

File: ./CONTRIBUTING.md

```
1  # Contribuindo com este repositrio
2
3  Atravs deste documento, padronizamos a forma como as operaes sobre este repositrio acontecem. importante que tanto colaboradores externos quanto internos sigam os padres aqui estabelec
4
5  #### Sumrio
6
7  - [Sobre o projeto](#sobre-o-projeto)
8  - [Como contribuir](#como-contribuir)
9  - [Sinalizar bugs](#sinalizar-bugs)
10 - [Indicar adio/melhoria nas funcionalidades](#indicar-adicaomelhoria-nas-funcionalidades)
11 - [Desenvolvimento das alteraes](#desenvolvimento-das-alteracoes)
12 - [Criao de branches](#criacao-de-branches)
13 - [Mensagens de commit](#mensagens-de-commit)
14 - [Pull Requests](#pull-requests)
15 - [Versionamento](#versionamento)
16 - [Informaes adicionais](#additional-notes)
17
18 ## Sobre o projeto
19
20 A documentao geral do projeto pode ser encontrada na pasta [docs](docs). Informaes adicionais especificas de cada mdulo podem ser encontradas em seus respectivos `README.md`s.
21
22 O versionamento do projeto segue a especificao [SemVer](https://semver.org/lang/pt-BR/), que estabelece o versionamento semntico das entregas.
23
24 ## Como contribuir
25
26 Uma vez fazendo parte da equipe de desenvolvimento da aplicao, sua rotina de desenvolvimento deve conter as seguintes situaes:
27
28 #### Sinalizar bugs
29
30 Sempre que identificar um bug na aplicao, verifique se este j no foi reportado. Se no, uma issue deve ser aberta seguindo o [template de issue](.github/ISSUE_TEMPLATE.md). Oferea o mximo po
31
32 #### Indicar adio/melhoria nas funcionalidades
33
34 Verifique se esta funcionalidade est alinhada com a [documentao do projeto](docs) e se j no h alguma informao a seu respeito. Se no, uma issue pode ser aberta seguindo o [template de issue](.
35
36 #### Desenvolvimento das alteraes
37
38 Durante o desenvolvimento das alteraes no cdigo do repositrio, alguns padres devem ser seguidos:
39
40 #### Criao de branches
41
42 O projeto conta com duas branches cannicas. A `main`, que reflete o cdigo em operao em produo, e a `dev`, que reflete as alteraes que sero introduzidas na prxima verso da aplicao.
43
44 Sempre que for iniciar o desenvolvimento de algo, crie uma branch baseada na branch `dev` para suas alteraes. O nome da branch deve seguir o padro `tipo/nome-alterao`, onde
45
46   o tipo deve seguir os tipos utilizados na [Conventional Commits](https://www.conventionalcommits.org/pt-br/v1.0.0/#resumo);
47   o nome da alterao um nome descritivo e sucinto para a alterao realizada;
48
49 Ex.: `feat/rotas-crud-empenho`
50
51 #### Mensagens de commit
52
53 Todas as mensagens de commit devem seguir a especificao [Conventional Commits](https://www.conventionalcommits.org/pt-br/v1.0.0/). Sempre que necessrio, voc *deve* incluir descries eluci
54
55 ``` bash
56 git add .
57 git commit
58 ```
59
60 ``` txt
61 fix: Corrige o problema X
62
63 Y foi realizado para resolver o problema. Z e W foram levados em considerao.
64 A discusso relacionada ao problema pode ser encontrada na issue #1
65
66 TODO: Implementar pendncias A, B e C
67 ```
68
69 #### Pull Requests
70
71 Uma vez desenvolvidas as alteraes no cdigo, uma PR deve ser aberta para realizar a adio das mudanas realizadas na branch `dev` seguindo o [template de PR](.github/PR_TEMPLATE.md). Caso
72
73 Todas as referncias a verso atual do projeto devem ser alteradas seguindo a especificao [SemVer](https://semver.org/lang/pt-BR/).
74
75 Assim que uma nova verso for estabilizada, uma PR da branch `dev` na `main` deve ser realizada por algum administrador do repositrio, dando origem a uma nova *release* do projeto.
76
77 #### Informaes adicionais
```

File: ./api/.editorconfig

```
root = true

[*]
charset = utf-8
end_of_line = lf
insert_final_newline = true
indent_style = space
indent_size = 4
trim_trailing_whitespace = true

[*.md]
trim_trailing_whitespace = false

[*.yaml,yaml]
indent_size = 2

[docker-compose.yml]
indent_size = 4
```

File: ./api/.env.example

```
APP_NAME=Laravel
APP_ENV=local
APP_KEY=
APP_DEBUG=true
```

```
APP_URL=http://localhost

LOG_CHANNEL=stack
LOG_DEPRECATIONS_CHANNEL=null
LOG_LEVEL=debug

DB_CONNECTION=pgsql
DB_HOST=127.0.0.1
DB_PORT=5432
DB_DATABASE=acervo-dev
DB_USERNAME=postgres
DB_PASSWORD=postgres

BROADCAST_DRIVER=log
CACHE_DRIVER=file
FILESYSTEM_DRIVER=local
QUEUE_CONNECTION=sync
SESSION_DRIVER=file
SESSION_LIFETIME=120

MEMCACHED_HOST=127.0.0.1

REDIS_HOST=127.0.0.1
REDIS_PASSWORD=null
REDIS_PORT=6379

#MAIL_MAILER=smtp
#MAIL_HOST=mailhog
#MAIL_PORT=1025
#MAIL_USERNAME=null
#MAIL_PASSWORD=null
#MAIL_ENCRYPTION=null
#MAIL_FROM_ADDRESS=null
#MAIL_FROM_NAME="${APP_NAME}"

MAIL_DRIVER=smtp
MAIL_HOST=smtp.gmail.com
MAIL_PORT=587
MAIL_USERNAME="${EMAIL}"
MAIL_PASSWORD="${EMAIL_PASSWORD}"
MAIL_ENCRYPTION=tls

AWS_ACCESS_KEY_ID=
AWS_SECRET_ACCESS_KEY=
AWS_DEFAULT_REGION=us-east-1
AWS_BUCKET=
AWS_USE_PATH_STYLE_ENDPOINT=false

PUSHER_APP_ID=
PUSHER_APP_KEY=
PUSHER_APP_SECRET=
PUSHER_APP_CLUSTER=mt1

MIX_PUSHER_APP_KEY="${PUSHER_APP_KEY}"
MIX_PUSHER_APP_CLUSTER="${PUSHER_APP_CLUSTER}"

# php artisan jwt:secret
JWT_SECRET="${JWT_SECRET}"
```

File: ./api/.gitattributes

```
* text=auto

*.blade.php diff=html
*.css diff=css
*.html diff=html
*.md diff=markdown
*.php diff=php

/.github export-ignore
CHANGELOG.md export-ignore
```

File: ./api/.gitignore

```
/node_modules
/public/hot
/public/storage
/storage/*.key
/vendor
.env
.env.backup
.phpunit.result.cache
docker-compose.override.yml
Homestead.json
Homestead.yaml
npm-debug.log
yarn-error.log
/.idea
/.vscode
```

File: ./api/.styleci.yml

```
1 php:
2   preset: laravel
3   version: 8
4   disabled:
5     - no_unused_imports
6   finder:
7     not-name:
8       - index.php
9       - server.php
10 js:
11   finder:
12     not-name:
13       - webpack.mix.js
14 css: true
```

File: ./api/Dockerfile

```
FROM php:8-fpm

# Copy composer.lock and composer.json
COPY composer.lock composer.json /var/www/

# Set working directory
WORKDIR /var/www

# Install dependencies
RUN apt-get update && apt-get install -y \
  build-essential \
  libpng-dev \
  libpq-dev \
  libjpeg62-turbo-dev \
  libfreetype6-dev \
  libzip-dev \
  locales \
  zip \
  jpegoptim optipng pngquant gifsicle \
  vim \
  unzip \
  git \
  curl

# Clear cache
RUN apt-get clean && rm -rf /var/lib/apt/lists/*

# Install extensions
RUN docker-php-ext-install pdo pdo_pgsql zip exif pcntl
RUN docker-php-ext-configure gd --with-freetype=/usr/include/ --with-jpeg=/usr/include/
RUN docker-php-ext-install gd

# Install composer
RUN curl -sS https://getcomposer.org/installer | php -- --install-dir=/usr/local/bin --filename=composer

# Add user for laravel application
RUN groupadd -g 1000 www
RUN useradd -u 1000 -ms /bin/bash -g www www

# Copy existing application directory contents
COPY . /var/www

COPY php.ini $PHP_INI_DIR/

# Copy existing application directory permissions
COPY --chown=www:www . /var/www

# Change current user to www
USER www

# Configure project
RUN composer update
RUN composer install --optimize-autoloader --no-dev
RUN composer dump-autoload
RUN php artisan route:clear
RUN php artisan route:cache
RUN php artisan config:clear
RUN php artisan config:cache
RUN php artisan optimize

# Expose port 9000 and start php-fpm server
EXPOSE 9000
CMD ["php-fpm"]
```

File: ./api/README.md

```

1 <p align="center"><a href="https://laravel.com" target="_blank">
4 <a href="https://travis-ci.org/laravel/framework"></a>
5 <a href="https://packagist.org/packages/laravel/framework"></a>
6 <a href="https://packagist.org/packages/laravel/framework"></a>
7 <a href="https://packagist.org/packages/laravel/framework"></a>
8 </p>
9
10 ## About Laravel
11
12 Laravel is a web application framework with expressive, elegant syntax. We believe development must be an enjoyable and creative experience to be truly fulfilling. Laravel takes the pain out of
13
14 - [Simple, fast routing engine](https://laravel.com/docs/routing).
15 - [Powerful dependency injection container](https://laravel.com/docs/container).
16 - Multiple back-ends for [session](https://laravel.com/docs/session) and [cache](https://laravel.com/docs/cache) storage.
17 - Expressive, intuitive [database ORM](https://laravel.com/docs/eloquent).
18 - Database agnostic [schema migrations](https://laravel.com/docs/migrations).
19 - [Robust background job processing](https://laravel.com/docs/queues).
20 - [Real-time event broadcasting](https://laravel.com/docs/broadcasting).
21
22 Laravel is accessible, powerful, and provides tools required for large, robust applications.
23
24 ## Learning Laravel
25
26 Laravel has the most extensive and thorough [documentation](https://laravel.com/docs) and video tutorial library of all modern web application frameworks, making it a breeze to get started with
27
28 If you don't feel like reading, [Laracasts](https://laracasts.com) can help. Laracasts contains over 1500 video tutorials on a range of topics including Laravel, modern PHP, unit testing, and JavaSc
29
30 ## Laravel Sponsors
31
32 We would like to extend our thanks to the following sponsors for funding Laravel development. If you are interested in becoming a sponsor, please visit the Laravel [Patreon page](https://patreon
33
34 ### Premium Partners
35
36 - **[Vehikl](https://vehikl.com)**
37 - **[Tighten Co.](https://tighten.co)**
38 - **[Kirschbaum Development Group](https://kirschbaumdevelopment.com)**
39 - **[64 Robots](https://64robots.com)**
40 - **[Cubet Techno Labs](https://cubettech.com)**
41 - **[Cyber-Duck](https://cyber-duck.co.uk)**
42 - **[Many](https://www.many.co.uk)**
43 - **[Webdock, Fast VPS Hosting](https://www.webdock.io/en)**
44 - **[DevSquad](https://devsquad.com)**
45 - **[Curotec](https://www.curotec.com/services/technologies/laravel)**
46 - **[OP.GG](https://op.gg)**
47 - **[WebReinvent](https://webreinvent.com/?utm_source=laravel&utm_medium=github&utm_campaign=patreon-sponsors)**
48 - **[Lendio](https://lendio.com)**
49
50 ## Contributing
51
52 Thank you for considering contributing to the Laravel framework! The contribution guide can be found in the [Laravel documentation](https://laravel.com/docs/contributions).
53
54 ## Code of Conduct
55
56 In order to ensure that the Laravel community is welcoming to all, please review and abide by the [Code of Conduct](https://laravel.com/docs/contributions#code-of-conduct).
57
58 ## Security Vulnerabilities
59
60 If you discover a security vulnerability within Laravel, please send an e-mail to Taylor Otwell via [taylor@laravel.com](mailto:taylor@laravel.com). All security vulnerabilities will be promptly address
61
62 ## License
63
64 The Laravel framework is open-sourced software licensed under the [MIT license](https://opensource.org/licenses/MIT).
65
66
67 # Required
68 sudo apt install php-pgsql

```

File: ./api/app/Console/Kernel.php

```

1 <?php
2
3 namespace App\Console;
4
5 use Illuminate\Console\Scheduling\Schedule;
6 use Illuminate\Foundation\Console\Kernel as ConsoleKernel;
7
8 class Kernel extends ConsoleKernel
9 {
10     /**
11      * Define the application's command schedule.
12      *
13      * @param \Illuminate\Console\Scheduling\Schedule $schedule
14      * @return void
15      */
16     protected function schedule(Schedule $schedule)
17     {
18         // $schedule->command('inspire')->hourly();
19     }
20
21     /**
22      * Register the commands for the application.
23      *
24      * @return void
25      */
26     protected function commands()
27     {
28         $this->load(__DIR__.'/Commands');
29
30         require base_path('routes/console.php');
31     }
32 }

```

File: ./api/app/DTO/DataTransferObject.php

```

1  <?php
2
3  namespace App\DTO;
4
5  use Exception;
6  use Illuminate\Http\Request;
7  use Illuminate\Support\Facades\Validator;
8
9  class DTOValidationException extends Exception {
10     public function __construct(
11         public array $errors
12     ) {
13         return parent::__construct("", 400);
14     }
15 }
16
17 abstract class DataTransferObject
18 {
19     abstract protected static function getValidationRules($rawInput);
20     abstract public static function fromArray(array $array);
21
22     protected static function validate($input) {
23         $validator = Validator::make($input, static::getValidationRules($input));
24
25         if ($validator->fails()) {
26             $errors = array_map(fn ($string $description) => [
27                 'code' => 2,
28                 'title' => 'Dado inválido',
29                 'description' => $description
30             ], $validator->errors()->all());
31
32             throw new DTOValidationException($errors);
33         }
34
35         return $validator->safe()->all();
36     }
37
38     public static function fromRequest(Request $request){
39         $result = self::validate($request->all());
40
41         return static::fromArray($result);
42     }
43
44     public function toArray() {
45         $data = $this
46
47         if (is_array($data) || is_object($data)) {
48             $result = [];
49
50             foreach ($data as $key => $value) {
51                 $result[$key] = $value;
52             }
53
54             return $result;
55         }
56
57         return $data;
58     }
59 }

```

File: ./api/app/DTO/Input/ListOccurrenceInputDTO.php

```

1  <?php
2
3  namespace App\DTO\Input;
4
5  use Opis\JsonSchema\Errors\ErrorFormatter, ValidationResult, Validator,;
6
7  class ListOccurrenceInputDTO
8  {
9      /**
10       * list of occurrences.
11       * @var array<int, OccurrenceInputDTO>
12       */
13     public array $occurrences;
14
15     /**
16      * @param $occurrences
17      */
18     public function __construct($occurrences)
19     {
20         $this->occurrences = $occurrences;
21     }
22
23     public static function constructEmpty(): ListOccurrenceInputDTO
24     {
25         return new ListOccurrenceInputDTO([]);
26     }
27 }

```

File: ./api/app/DTO/Input/TokenRequestDTO.php

```

1  <?php
2
3  namespace App\DTO\Input;
4
5  use App\DTO\DataTransferObject;
6  use Illuminate\Http\Request;
7  use Illuminate\Support\Facades\Validator;
8  use Illuminate\Validation\Rule;
9
10 class TokenRequestDTO extends DataTransferObject
11 {
12     const available_types = ['otp', 'client_credentials'];
13     public $scopes_array;
14
15     private function __construct(
16         public $type,
17         public $scope
18     )
19     {
20         $this->scopes_array = explode(' ', $scope);
21     }
22
23     protected static function getValidationRules($rawInput) {
24         return [
25             'type' => ['required', Rule::in(self::available_types)],
26             'scope' => 'required|string',
27         ];
28     }
29
30     public static function fromArray(array $array) {
31         return new TokenRequestDTO(
32             $array['type'],
33             $array['scope']
34         );
35     }
36 }
37
38
39 class OtpTokenRequestDTO extends TokenRequestDTO
40 {
41     const available_otp_methods = ['email'];
42
43     private function __construct(
44         public $email,
45         public $otp_method,
46         public $otp
47     ){
48
49     }
50
51     protected static function getValidationRules($rawInput) {
52         $is_otp = Rule::requiredIf($rawInput['type'] == 'otp');
53
54         return [
55             'email' => [$is_otp, 'email', 'exists:user,email'],
56             'otp_method' => [$is_otp, Rule::in(self::available_otp_methods)],
57             'otp' => [$is_otp, 'string', 'exists:otp,value']
58         ];
59     }
60
61     public static function fromArray(array $array) {
62         return new OtpTokenRequestDTO(
63             $array['email'],
64             $array['otp_method'],
65             $array['otp']
66         );
67     }
68 }
69
70 class ClientCredentialsTokenRequestDTO extends TokenRequestDTO
71 {
72     private function __construct(
73         public $client_id,
74         public $client_secret,
75     ){
76
77     }
78
79     protected static function getValidationRules($rawInput) {
80         $is_client_credentials = Rule::requiredIf($rawInput['type'] == 'client_credentials');
81
82         return [
83             'client_id' => [$is_client_credentials, 'uuid', 'exists:client,id'],
84             'client_secret' => [$is_client_credentials, 'string'],
85         ];
86     }
87
88     public static function fromArray(array $array) {
89         return new ClientCredentialsTokenRequestDTO(
90             $array['client_id'],
91             $array['client_secret'],
92         );
93     }
94 }

```

File: ./api/app/DTO/Input/UserInputDTO.php

```

1 <?php
2
3 namespace App\DTO\Input;
4
5 use Illuminate\Http\Request;
6
7 class UserInputDTO
8 {
9     private $email;
10
11     public function __construct($email)
12     {
13         $this->email = $email;
14     }
15
16     public function getEmail()
17     {
18         return $this->email;
19     }
20
21     public function setEmail($email): void
22     {
23         $this->email = $email;
24     }
25
26     public static function fromRequest(Request $request){
27         return new UserInputDTO($request->get('email'));
28     }
29 }

```

File: ./api/app/DTO/Input/CreateUserRequestDTO.php

```

1 <?php
2
3 namespace App\DTO\Input;
4
5 use App\DTO\DataTransferObject;
6
7 class CreateUserRequestDTO extends DataTransferObject
8 {
9
10     private function __construct(
11         public $email,
12         public $allowed_scopes
13     )
14     { }
15
16     protected static function getValidationRules($rawInput): {
17         return [
18             'email' => 'required|email|unique:user,email',
19             'allowed_scopes' => 'array',
20             'allowed_scopes.*' => 'string|exists:scope,name'
21         ];
22     }
23
24     public static function fromArray(array $array): {
25         return new CreateUserRequestDTO(
26             $array['email'],
27             $array['allowed_scopes'] ?? null
28         );
29     }
30 }

```

File: ./api/app/DTO/Input/OccurrenceInputDTO.php

```

1 <?php
2
3 namespace App\DTO\Input;
4 use Opis\JsonSchema\Validator;
5
6 class OccurrenceInputDTO
7 {
8     public ?string $artificialSection;
9     public ?string $dctermsModified;
10    public ?string $informationWithheld;
11    public ?string $basisOfRecord;
12    public ?string $institutionCode;
13    public ?string $collectionCode;
14    public ?string $dctermsBibliographicCitation;
15    public ?string $datasetName;
16    public ?string $artificialShelfLocation;
17    public ?string $artificialFlaskLocation;
18    public ?string $artificialShippingGuide;
19    public ?string $catalogNumber;
20    public ?string $otherCatalogNumbers;
21    public ?string $recordedBy;
22    public ?string $recordNumber;
23    public ?string $preparations;
24    public ?string $individualCount;
25    public ?string $sex;
26    public ?string $lifeStage;
27    public ?string $reproductiveCondition;
28    public ?string $establishmentMeans;
29    public ?string $behavior;
30    public ?string $occurrenceRemarks;
31    public ?string $disposition;
32    public ?string $associatedReferences;
33    public ?string $associatedMedia;
34    public ?string $occurrenceID;
35    public ?string $associatedOccurrences;
36    public ?string $previousIdentifications;
37    public ?string $fieldNumber;
38    public ?int $day;
39    public ?int $month;
40    public ?int $year;
41    public ?string $eventTime;
42    public ?string $eventDate;
43    public ?string $verbatimEventDate;
44    public ?string $samplingProtocol;

```

```

45 public ?string $habitat;
46 public ?string $eventRemarks;
47 public ?string $fieldNotes;
48 public ?string $measurementRemarks;
49 public ?string $continent;
50 public ?string $country;
51 public ?string $countryCode;
52 public ?string $verbatimLocality;
53 public ?string $stateProvince;
54 public ?string $county;
55 public string $municipality;
56 public string $locality;
57 public ?float $decimalLatitude;
58 public ?float $decimalLongitude;
59 public ?string $verbatimLatitude;
60 public ?string $verbatimLongitude;
61 public ?float $coordinatePrecision;
62 public ?string $geodeticDatum;
63 public ?string $footprintWKT;
64 public ?float $minimumElevationInMeters;
65 public ?float $maximumElevationInMeters;
66 public ?string $waterBody;
67 public ?float $minimumDepthInMeters;
68 public ?float $maximumDepthInMeters;
69 public ?string $locationRemarks;
70 public ?string $identificationQualifier;
71 public ?string $identifiedBy;
72 public ?string $dateIdentified;
73 public ?string $typeStatus;
74 public ?string $scientificName;
75 public ?string $scientificNameAuthorship;
76 public ?string $acceptedNameUsage;
77 public ?string $subgenus;
78 public ?string $genus;
79 public ?string $artificialSubtribe;
80 public ?string $artificialTribe;
81 public ?string $artificialSubfamily;
82 public ?string $family;
83 public ?string $artificialSuperfamily;
84 public ?string $artificialInfraorder;
85 public ?string $artificialSuborder //61542202191
86 public ?string $order;
87 public ?string $artificialSuperorder;
88 public ?string $artificialSubclass;
89 public ?string $class;
90 public ?string $artificialSubphylum;
91 public ?string $phylum;
92 public ?string $kingdom;
93 public ?string $specificEpithet;
94 public ?string $infraspecificEpithet;
95 public ?string $taxonRank;
96 public ?string $taxonomicStatus;
97 public ?string $originalNameUsage;
98 public ?string $vernacularName;
99 public ?string $nomenclaturalCode;
100 public ?string $nameAccordingTo;
101 public ?string $relationshipOfResource;
102
103 /**
104  * @param $artificialSection
105  * @param $dctermsModified
106  * @param $informationWithheld
107  * @param $basisOfRecord
108  * @param $institutionCode
109  * @param $collectionCode
110  * @param $dctermsBibliographicCitation
111  * @param $datasetName
112  * @param $artificialShelfLocation
113  * @param $artificialFlaskLocation
114  * @param $artificialShippingGuide
115  * @param $catalogNumber
116  * @param $otherCatalogNumbers
117  * @param $recordedBy
118  * @param $recordNumber
119  * @param $preparations
120  * @param $individualCount
121  * @param $sex
122  * @param $lifeStage
123  * @param $reproductiveCondition
124  * @param $establishmentMeans
125  * @param $behavior
126  * @param $occurrenceRemarks
127  * @param $disposition
128  * @param $associatedReferences
129  * @param $associatedMedia
130  * @param $occurrenceID
131  * @param $associatedOccurrences
132  * @param $previousIdentifications
133  * @param $fieldNumber
134  * @param $day
135  * @param $month
136  * @param $year
137  * @param $eventTime
138  * @param $eventDate
139  * @param $verbatimEventDate
140  * @param $samplingProtocol
141  * @param $habitat
142  * @param $eventRemarks
143  * @param $fieldNotes
144  * @param $measurementRemarks
145  * @param $continent
146  * @param $country
147  * @param $countryCode
148  * @param $verbatimLocality
149  * @param $stateProvince
150  * @param $county
151  * @param $municipality
152  * @param $locality
153  * @param $decimalLatitude
154  * @param $decimalLongitude
155  * @param $verbatimLatitude
156  * @param $verbatimLongitude
157  * @param $coordinatePrecision
158  * @param $geodeticDatum
159  * @param $footprintWKT

```



```

160 * @param $minimumElevationInMeters
161 * @param $maximumElevationInMeters
162 * @param $waterBody
163 * @param $minimumDepthInMeters
164 * @param $maximumDepthInMeters
165 * @param $locationRemarks
166 * @param $identificationQualifier
167 * @param $identifiedBy
168 * @param $dateIdentified
169 * @param $typeStatus
170 * @param $scientificName
171 * @param $scientificNameAuthorship
172 * @param $acceptedNameUsage
173 * @param $subgenus
174 * @param $genus
175 * @param $artificialSubtribe
176 * @param $artificialTribe
177 * @param $artificialSubfamily
178 * @param $family
179 * @param $artificialSuperfamily
180 * @param $artificialInfracorder
181 * @param $artificialSuborder
182 * @param $order
183 * @param $artificialSuperorder
184 * @param $artificialSubclass
185 * @param $class
186 * @param $artificialSubphylum
187 * @param $phylum
188 * @param $kingdom
189 * @param $specificEpithet
190 * @param $infraspecificEpithet
191 * @param $taxonRank
192 * @param $taxonomicStatus
193 * @param $originalNameUsage
194 * @param $vernacularName
195 * @param $nomenclaturalCode
196 * @param $nameAccordingTo
197 * @param $relationshipOfResource
198 */
199 public function __construct($artificialSection, $dctermsModified, $informationWithheld, $basisOfRecord, $institutionCode, $collectionCode, $dctermsBibliographicCitation, $datasetName, $art
200 {
201     $this->artificialSection = $artificialSection;
202     $this->dctermsModified = $dctermsModified;
203     $this->informationWithheld = $informationWithheld;
204     $this->basisOfRecord = $basisOfRecord;
205     $this->institutionCode = $institutionCode;
206     $this->collectionCode = $collectionCode;
207     $this->dctermsBibliographicCitation = $dctermsBibliographicCitation;
208     $this->datasetName = $datasetName;
209     $this->artificialShelfLocation = $artificialShelfLocation;
210     $this->artificialFlaskLocation = $artificialFlaskLocation;
211     $this->artificialShippingGuide = $artificialShippingGuide;
212     $this->catalogNumber = $catalogNumber;
213     $this->otherCatalogNumbers = $otherCatalogNumbers;
214     $this->recordedBy = $recordedBy;
215     $this->recordNumber = $recordNumber;
216     $this->preparations = $preparations;
217     $this->individualCount = $individualCount;
218     $this->sex = $sex;
219     $this->lifeStage = $lifeStage;
220     $this->reproductiveCondition = $reproductiveCondition;
221     $this->establishmentMeans = $establishmentMeans;
222     $this->behavior = $behavior;
223     $this->occurrenceRemarks = $occurrenceRemarks;
224     $this->disposition = $disposition;
225     $this->associatedReferences = $associatedReferences;
226     $this->associatedMedia = $associatedMedia;
227     $this->occurrenceID = $occurrenceID;
228     $this->associatedOccurrences = $associatedOccurrences;
229     $this->previousIdentifications = $previousIdentifications;
230     $this->fieldNumber = $fieldNumber;
231     $this->day = $day;
232     $this->month = $month;
233     $this->year = $year;
234     $this->eventTime = $eventTime;
235     $this->eventDate = $eventDate;
236     $this->verbatimEventDate = $verbatimEventDate;
237     $this->samplingProtocol = $samplingProtocol;
238     $this->habitat = $habitat;
239     $this->eventRemarks = $eventRemarks;
240     $this->fieldNotes = $fieldNotes;
241     $this->measurementRemarks = $measurementRemarks;
242     $this->continent = $continent;
243     $this->country = $country;
244     $this->countryCode = $countryCode;
245     $this->verbatimLocality = $verbatimLocality;
246     $this->stateProvince = $stateProvince;
247     $this->county = $county;
248     $this->municipality = $municipality;
249     $this->locality = $locality;
250     $this->decimalLatitude = $decimalLatitude;
251     $this->decimalLongitude = $decimalLongitude;
252     $this->verbatimLatitude = $verbatimLatitude;
253     $this->verbatimLongitude = $verbatimLongitude;
254     $this->coordinatePrecision = $coordinatePrecision;
255     $this->geodeticDatum = $geodeticDatum;
256     $this->footprintWKT = $footprintWKT;
257     $this->minimumElevationInMeters = $minimumElevationInMeters;
258     $this->maximumElevationInMeters = $maximumElevationInMeters;
259     $this->waterBody = $waterBody;
260     $this->minimumDepthInMeters = $minimumDepthInMeters;
261     $this->maximumDepthInMeters = $maximumDepthInMeters;
262     $this->locationRemarks = $locationRemarks;
263     $this->identificationQualifier = $identificationQualifier;
264     $this->identifiedBy = $identifiedBy;
265     $this->dateIdentified = $dateIdentified;
266     $this->typeStatus = $typeStatus;
267     $this->scientificName = $scientificName;
268     $this->scientificNameAuthorship = $scientificNameAuthorship;
269     $this->acceptedNameUsage = $acceptedNameUsage;
270     $this->subgenus = $subgenus;
271     $this->genus = $genus;
272     $this->artificialSubtribe = $artificialSubtribe;
273     $this->artificialTribe = $artificialTribe;
274     $this->artificialSubfamily = $artificialSubfamily;

```

```

276 $this->family = $family;
277 $this->artificialSuperfamily = $artificialSuperfamily;
278 $this->artificialInfraorder = $artificialInfraorder;
279 $this->artificialSuborder = $artificialSuborder;
280 $this->order = $order;
281 $this->artificialSuperorder = $artificialSuperorder;
282 $this->artificialSubclass = $artificialSubclass;
283 $this->class = $class;
284 $this->artificialSubphylum = $artificialSubphylum;
285 $this->phylum = $phylum;
286 $this->kingdom = $kingdom;
287 $this->specificEpithet = $specificEpithet;
288 $this->infraspecificEpithet = $infraspecificEpithet;
289 $this->taxonRank = $taxonRank;
290 $this->taxonomicStatus = $taxonomicStatus;
291 $this->originalNameUsage = $originalNameUsage;
292 $this->vernacularName = $vernacularName;
293 $this->nomenclaturalCode = $nomenclaturalCode;
294 $this->nameAccordingTo = $nameAccordingTo;
295 $this->relationshipOfResource = $relationshipOfResource;
296 }
297
298 public static function constructEmpty(): OccurrenceInputDTO
299 {
300     return new OccurrenceInputDTO(null,null,null,null,null,null,null,null,null,null,null,null,null,null,null,null,null,null,null,null,null,null,null,null,null,null,null,null);
301 }
302 public static function validate($request,Validator $validator) : Opis\JsonSchema\ValidationResult
303 {
304     return $validator->validate($request,'https://inbio.ufms.br/zufms/zufmscore.schema.json');
305 }
306
307 public static function fromArray($jsonOccurrence, $mapper): OccurrenceInputDTO {
308     $uniqueOccurrence = OccurrenceInputDTO::constructEmpty();
309
310     $mapper->mapObject($jsonOccurrence, $uniqueOccurrence);
311     $tempArrayOccurrence = json_decode(json_encode($jsonOccurrence,true),true);
312
313     $uniqueOccurrence->dctermsModified = $tempArrayOccurrence["dcterms:modified"] ?? null;
314     $uniqueOccurrence->artificialSection = $tempArrayOccurrence["artificial:section"] ?? null;
315     $uniqueOccurrence->artificialShelfLocation = $tempArrayOccurrence["artificial:shelfLocation"] ?? null;
316     $uniqueOccurrence->artificialFlaskLocation = $tempArrayOccurrence["artificial:flaskLocation"] ?? null;
317     $uniqueOccurrence->artificialShippingGuide = $tempArrayOccurrence["artificial:shippingGuide"] ?? null;
318     $uniqueOccurrence->artificialSubfamily = $tempArrayOccurrence["artificial:subfamily"] ?? null;
319     $uniqueOccurrence->artificialSubtribe = $tempArrayOccurrence["artificial:subtribe"] ?? null;
320     $uniqueOccurrence->artificialTribe = $tempArrayOccurrence["artificial:tribe"] ?? null;
321     $uniqueOccurrence->artificialSuperfamily = $tempArrayOccurrence["artificial:superfamily"] ?? null;
322     $uniqueOccurrence->artificialInfraorder = $tempArrayOccurrence["artificial:infraorder"] ?? null;
323     $uniqueOccurrence->artificialSuperorder = $tempArrayOccurrence["artificial:superorder"] ?? null;
324     $uniqueOccurrence->artificialSuborder = $tempArrayOccurrence["artificial:suborder"] ?? null;
325     $uniqueOccurrence->artificialSubclass = $tempArrayOccurrence["artificial:subclass"] ?? null;
326     $uniqueOccurrence->artificialSubphylum = $tempArrayOccurrence["artificial:subphylum"] ?? null;
327     $uniqueOccurrence->dctermsBibliographicCitation = $tempArrayOccurrence["dcterms:bibliographicCitation"] ?? null;
328
329     return $uniqueOccurrence;
330 }
331
332 public function toArray(): array{
333     $uniqueOccurrence = $this;
334     $tempArrayOccurrence = (array) $this;
335     $tempArrayOccurrence["dcterms:modified"] = $uniqueOccurrence->dctermsModified;
336     $tempArrayOccurrence["artificial:section"] = $uniqueOccurrence->artificialSection;
337     $tempArrayOccurrence["artificial:shelfLocation"] = $uniqueOccurrence->artificialShelfLocation;
338     $tempArrayOccurrence["artificial:flaskLocation"] = $uniqueOccurrence->artificialFlaskLocation;
339     $tempArrayOccurrence["artificial:shippingGuide"] = $uniqueOccurrence->artificialShippingGuide;
340     $tempArrayOccurrence["artificial:subfamily"] = $uniqueOccurrence->artificialSubfamily;
341     $tempArrayOccurrence["artificial:subtribe"] = $uniqueOccurrence->artificialSubtribe;
342     $tempArrayOccurrence["artificial:tribe"] = $uniqueOccurrence->artificialTribe;
343     $tempArrayOccurrence["artificial:superfamily"] = $uniqueOccurrence->artificialSuperfamily;
344     $tempArrayOccurrence["artificial:infraorder"] = $uniqueOccurrence->artificialInfraorder;
345     $tempArrayOccurrence["artificial:superorder"] = $uniqueOccurrence->artificialSuperorder;
346     $tempArrayOccurrence["artificial:suborder"] = $uniqueOccurrence->artificialSuborder;
347     $tempArrayOccurrence["artificial:subclass"] = $uniqueOccurrence->artificialSubclass;
348     $tempArrayOccurrence["artificial:subphylum"] = $uniqueOccurrence->artificialSubphylum;
349     $tempArrayOccurrence["dcterms:bibliographicCitation"] = $uniqueOccurrence->dctermsBibliographicCitation;
350
351     unset($tempArrayOccurrence["dctermsModified"]);
352     unset($tempArrayOccurrence["artificialSection"]);
353     unset($tempArrayOccurrence["artificialShelfLocation"]);
354     unset($tempArrayOccurrence["artificialFlaskLocation"]);
355     unset($tempArrayOccurrence["artificialShippingGuide"]);
356     unset($tempArrayOccurrence["artificialSubfamily"]);
357     unset($tempArrayOccurrence["artificialSubtribe"]);
358     unset($tempArrayOccurrence["artificialTribe"]);
359     unset($tempArrayOccurrence["artificialSuperfamily"]);
360     unset($tempArrayOccurrence["artificialInfraorder"]);
361     unset($tempArrayOccurrence["artificialSuperorder"]);
362     unset($tempArrayOccurrence["artificialSuborder"]);
363     unset($tempArrayOccurrence["artificialSubclass"]);
364     unset($tempArrayOccurrence["artificialSubphylum"]);
365     unset($tempArrayOccurrence["dctermsBibliographicCitation"]);
366     unset($tempArrayOccurrence["eventTime"]);
367     unset($tempArrayOccurrence["eventDate"]);
368     return $tempArrayOccurrence;
369 }

```

File: ./api/app/DTO/Input/OtpRequestDTO.php

```

1  <?php
2
3  namespace App\DTO\Input;
4
5  use App\DTO\DataTransferObject;
6  use Illuminate\Http\Request;
7  use Illuminate\Validation\Rule;
8
9  class OtpRequestDTO extends DataTransferObject
10 {
11     const available_otp_methods = ['email'];
12
13     private function __construct(
14         public $otp_method,
15         public $email,
16         public $state,
17         public $scope
18     )
19     { }
20
21     protected static function getValidationRules($rawInput) {
22         $is_email = Rule::requiredIf($rawInput['otp_method'] == 'email');
23
24         return [
25             'otp_method' => ['required', Rule::in(self::available_otp_methods)],
26             'email' => [$is_email, 'email', 'exists:user,email'],
27             'state' => 'string',
28             'scope' => 'string'
29         ];
30     }
31
32     public static function fromArray(array $array) {
33         return new OtpRequestDTO(
34             $array['otp_method'],
35             $array['email'],
36             $array['state'],
37             $array['scope']
38         );
39     }
40 }

```

File: ./api/app/DTO/Input/UpdateUserRequestDTO.php

```

1  <?php
2
3  namespace App\DTO\Input;
4
5  use App\DTO\DataTransferObject;
6
7  class UpdateUserRequestDTO extends DataTransferObject
8  {
9
10     private function __construct(
11         public $id,
12         public $email,
13         public $allowed_scopes
14     )
15     { }
16
17     protected static function getValidationRules($rawInput) {
18         return [
19             'id' => 'required|string|exists:user,id',
20             'email' => 'email',
21             'allowed_scopes' => 'array',
22             'allowed_scopes.*' => 'string|exists:scope,name'
23         ];
24     }
25
26     public static function fromArray(array $array) {
27         return new UpdateUserRequestDTO(
28             $array['id'],
29             $array['email'] ?? null,
30             $array['allowed_scopes'] ?? null,
31         );
32     }
33 }

```

File: ./api/app/DTO/Sheet/SheetDTO.php

```

1  <?php
2
3  namespace App\DTO\Sheet;
4
5  class SheetDTO
6  {
7      private $columnCount;
8      private $rowCount;
9      private $sheet;
10     private $section;
11
12     /**
13      * @param $columnCount
14      * @param $rowCount
15      * @param $sheet
16      * @param $section
17      */
18     public function __construct($columnCount, $rowCount, $sheet, $section)
19     {
20         $this->columnCount = $columnCount;
21         $this->rowCount = $rowCount;
22         $this->sheet = $sheet;
23         $this->section = $section;
24     }
25
26     /**
27      * @return mixed
28      */
29     public function getColumnCount()
30     {
31         return $this->columnCount;
32     }
33
34     /**
35      * @return mixed
36      */
37     public function getRowCount()
38     {
39         return $this->rowCount;
40     }
41
42     /**
43      * @return mixed
44      */
45     public function getSheet()
46     {
47         return $this->sheet;
48     }
49
50     /**
51      * @return mixed
52      */
53     public function getSection()
54     {
55         return $this->section;
56     }
57
58
59 }

```

File: ./api/app/Exceptions/DuplicatedKeyException.php

```

1  <?php
2
3  namespace App\Exceptions;
4  use Exception;
5  class DuplicatedKeyException extends Exception
6  {
7      protected $message;
8
9      /**
10       * @param $message
11       */
12     public function __construct($message)
13     {
14         $this->message = $message;
15         parent::__construct($message, 500);
16     }
17 }

```

File: ./api/app/Exceptions/Handler.php

```

1 <?php
2
3 namespace App\Exceptions;
4
5 use Illuminate\Foundation\Exceptions\Handler as ExceptionHandler;
6 use Throwable;
7
8 class Handler extends ExceptionHandler
9 {
10     /**
11      * A list of the exception types that are not reported.
12      *
13      * @var array<int, class-string<Throwable>>
14      */
15     protected $dontReport = [
16         //
17     ];
18
19     /**
20      * A list of the inputs that are never flashed for validation exceptions.
21      *
22      * @var array<int, string>
23      */
24     protected $dontFlash = [
25         'current_password',
26         'password',
27         'password_confirmation',
28     ];
29
30     /**
31      * Register the exception handling callbacks for the application.
32      *
33      * @return void
34      */
35     public function register()
36     {
37         $this->reportable(function (Throwable $e) {
38             //
39         });
40     }
41 }

```

File: ./api/app/Exceptions/NotFoundException.php

```

1 <?php
2
3 namespace App\Exceptions;
4 use Exception;
5 class NotFoundException extends Exception
6 {
7     protected $message;
8
9     /**
10      * @param $message
11      */
12     public function __construct($message)
13     {
14         $this->message = $message;
15         // parent::__construct($message, 404);
16     }
17
18     public static function render(){
19         return response()->json([
20             'status' => 404,
21             'message' => 'not found'
22         ]);
23     }
24
25
26 }

```

File: ./api/app/Exceptions/ValidationOccurrenceException.php

```

1 <?php
2
3 namespace App\Exceptions;
4 use Exception;
5 class ValidationOccurrenceException extends Exception
6 {
7     public array $errorsArray;
8
9     /**
10      * @param $errorsArray
11      */
12     public function __construct($errorsArray)
13     {
14         $this->errorsArray = $errorsArray;
15         parent::__construct("Validation error", 500);
16     }
17 }

```

File: ./api/app/Helpers/ArrayHelper.php

```
1 <?php
2
3 namespace App\Helpers;
4
5 class ArrayHelper {
6     public static function all_in_array($needles, $haystack) {
7         return count(array_intersect($needles, $haystack)) == count($needles);
8     }
9
10    public static function array_pick(array $array, array $keys) {
11        return array_intersect_key($array, array_flip($keys));
12    }
13
14    public static function array_omit(array $array, array $keys) {
15        return array_intersect_key($array, array_flip(array_diff(array_keys($array), $keys)));
16    }
17 }
```

File: ./api/app/Helpers/EncodingHelper.php

```
1 <?php
2
3 namespace App\Helpers;
4
5 class EncodingHelper {
6     public static function base64url_encode($data) {
7         return str_replace(['+', '/', '='], ['_', '=', ''], base64_encode($data));
8     }
9 }
```

File: ./api/app/Helpers/JWTHelper.php

```

1  <?php
2
3  namespace App\Helpers;
4
5  use App\Helpers\ArrayHelper;
6  use App\Helpers\EncodingHelper;
7
8  class JWTHelper {
9      public static function has_scopes($jwt, $scopes) {
10         $jwt_scope = self::parse($jwt)['payload']['scope'];
11         $jwt_scope_array = explode(' ', $jwt_scope);
12
13         return ArrayHelper::all_in_array($scopes, $jwt_scope_array);
14     }
15
16     public static function generate($claims) {
17         $alg = config('jwt.algo');
18
19         $header = json_encode([
20             'typ' => 'JWT',
21             'alg' => $alg
22         ]);
23
24         $ttl = config('jwt.ttl');
25         $iat = time();
26
27         $default_claims = [
28             'iat' => $iat,
29             'exp' => strtotime('+', $ttl, ' minutes', $iat),
30         ];
31
32         $payload = json_encode(array_merge(
33             $default_claims,
34             $claims,
35         ));
36
37         $encoded_header = EncodingHelper::base64url_encode($header);
38         $encoded_payload = EncodingHelper::base64url_encode($payload);
39
40         $signature_encoded = self::generate_signature($encoded_header, $encoded_payload);
41
42         $jwt = "$encoded_header.$encoded_payload.$signature_encoded";
43
44         return $jwt;
45     }
46
47     private static function generate_signature($encoded_header, $encoded_payload) {
48         $secret = config('jwt.secret');
49
50         $signature = hash_hmac('sha256', "$encoded_header$encoded_payload", $secret, true);
51         $signature_encoded = EncodingHelper::base64url_encode($signature);
52
53         return $signature_encoded;
54     }
55
56     public static function parse($jwt) {
57         $token_parts = explode('.', $jwt);
58         $header_json = base64_decode($token_parts[0]);
59         $payload_json = base64_decode($token_parts[1]);
60         $signature = $token_parts[2];
61
62         $header = json_decode($header_json, true);
63         $payload = json_decode($payload_json, true);
64
65         return [
66             'header' => $header,
67             'payload' => $payload,
68             'signature' => $signature
69         ];
70     }
71
72     public static function validate($jwt) {
73         $parsed_jwt = self::parse($jwt);
74
75         $is_token_expired = ($parsed_jwt['payload']['exp'] - time()) < 0;
76
77         if ($is_token_expired) {
78             return [
79                 'valid' => false,
80                 'reason' => 'Token expired'
81             ];
82         }
83
84         $signature_encoded = self::generate_signature(
85             EncodingHelper::base64url_encode(json_encode($parsed_jwt['header'])),
86             EncodingHelper::base64url_encode(json_encode($parsed_jwt['payload'])));
87
88         $is_signature_valid = ($signature_encoded === $parsed_jwt['signature']);
89
90         if (!$is_signature_valid) {
91             return [
92                 'valid' => false,
93                 'reason' => 'Invalid token signature'
94             ];
95         }
96
97         return [
98             'valid' => true
99         ];
100     }
101 }

```

File: ./api/app/Helpers/StringHelper.php

```

1 <?php
2
3 namespace App\Helpers;
4
5 class StringHelper {
6     public static function random() {
7         $permitted_chars = '0123456789abcdefghijklmnopqrstuvwxyz';
8         return substr(str_shuffle($permitted_chars), 0, 5);
9     }
10 }
11 }

```

File: ./api/app/Http/Controllers/Controller.php

```

1 <?php
2
3 namespace App\Http\Controllers;
4
5 use Illuminate\Foundation\Auth\Access\AuthorizesRequests;
6 use Illuminate\Foundation\Bus\DispatchesJobs;
7 use Illuminate\Foundation\Validation\ValidatesRequests;
8 use Illuminate\Routing\Controller as BaseController;
9
10 class Controller extends BaseController
11 {
12     use AuthorizesRequests, DispatchesJobs, ValidatesRequests;
13 }

```

File: ./api/app/Http/Controllers/AuthController.php

```

1 <?php
2
3 namespace App\Http\Controllers;
4
5 use App\Services\EmailSenderService;
6 use App\Helpers\WTHelper;
7 use App\Helpers\ArrayHelper;
8 use App\Helpers\StringHelper;
9 use App\DTO\Input\TokenRequestDTO;
10 use App\DTO\Input\OtpTokenRequestDTO;
11 use App\DTO\Input\OtpRequestDTO;
12 use App\DTO\Input\ClientCredentialsTokenRequestDTO;
13 use App\DTO\DTOValidationException;
14 use Illuminate\Http\Request;
15 use Illuminate\Support\Facades\Hash;
16 use Illuminate\Support\Facades\DB;
17 use Illuminate\Validation\Rule;
18 use Illuminate\Support\Facades\Validator;
19
20 class AuthController
21 {
22     private $emailSenderService;
23
24     public function __construct(EmailSenderService $emailSenderService)
25     {
26         $this->emailSenderService = $emailSenderService;
27     }
28
29     public function token(Request $request) {
30         $token_request;
31
32         try {
33             $token_request = TokenRequestDTO::fromRequest($request);
34         } catch (DTOValidationException $e) {
35             return response()->json([
36                 'errors' => $e->errors
37             ], 400);
38         }
39
40         $requested_scopes = $token_request->scopes_array;
41
42         if ($token_request->type == 'client_credentials') {
43             try {
44                 $token_request = ClientCredentialsTokenRequestDTO::fromRequest($request);
45             } catch (DTOValidationException $e) {
46                 return response()->json([
47                     'errors' => $e->errors
48                 ], 400);
49             }
50
51             // Check client existence/credentials
52             $client = DB::table('client')
53                 ->where('id', $token_request->client_id)
54                 ->first();
55
56             if (is_null($client)) {
57                 return response()->json([
58                     'errors' => [
59                         'code' => 6,
60                         'title' => 'Credenciais invlidas',
61                         'description' => 'No foi possvel autenticar o usuario'
62                     ]
63                 ], 401);
64             }
65
66             $secret_match = Hash::check($token_request->client_secret, $client->secret);
67
68             if (!$secret_match) {
69                 return response()->json([
70                     'errors' => [
71                         'code' => 6,
72                         'title' => 'Credenciais invlidas',
73                         'description' => 'No foi possvel autenticar o usuario'
74                     ]
75                 ], 401);
76             }
77
78             $client_available_scopes = DB::table('client_inherited_scope')
79                 ->where('client_id', $client->id)
80                 ->whereIn('inherited_from_scope_name', $requested_scopes)

```



```

81     ->pluck('inherited_scope_name')
82     ->unique()
83     ->toArray());
84
85
86     $refresh_token = "";
87
88     $access_token_scope = implode(' ', $client_available_scopes);
89
90     $ttl = 20160; // config('jwt.ttl');
91     $expires_in = strtotime('+ ' . $ttl . ' minutes');
92
93     $access_token_jti = DB::table('access_token')
94     ->insertGetId([
95         'issuer' => $client->id,
96         'refresh_token' => $refresh_token,
97         'expires_in' => date("Y-m-d h:m:s", $expires_in),
98         'scope' => $access_token_scope
99     ], 'jti');
100
101     $jwt = JWTHelper::generate([
102         'exp' => $expires_in,
103         'jti' => $access_token_jti,
104         'iss' => $client->id,
105         'scope' => $access_token_scope
106     ]);
107
108     return response()->json([
109         "access_token" => $jwt,
110         "refresh_token" => $refresh_token,
111         "token_type" => "bearer",
112         "expires_in" => $expires_in
113     ]);
114 }
115
116 if ($token_request->type == 'otp') {
117     try {
118         $token_request = OtpTokenRequestDTO::fromRequest($request);
119     } catch(DTOValidationException $e) {
120         return response()->json([
121             'errors' => $e->errors
122         ], 400);
123     }
124
125     $jwt = $request->bearerToken();
126
127     if (is_null($jwt) || !JWTHelper::validate($jwt,['valid'])) {
128         return response()->json([
129             'errors' => [
130                 'code' => 6,
131                 'title' => 'Credenciais invlidas',
132                 'description' => 'No foi possvel autenticar o usuario'
133             ]
134         ], 401);
135     }
136
137     $access_token = JWTHelper::parse($jwt);
138
139     $otp = DB::table('otp')
140     ->where('value', '=', $token_request->otp)
141     ->where('email', '=', $token_request->email)
142     ->first();
143
144     if (is_null($otp)) {
145         return response()->json([
146             'errors' => [
147                 'code' => 6,
148                 'title' => 'Credenciais invlidas',
149                 'description' => 'No foi possvel autenticar o usuario'
150             ]
151         ], 401);
152     }
153
154     DB::table('otp')
155     ->where('value', '=', $otp->value)
156     ->delete();
157
158     $user = DB::table('user')
159     ->where('email', '=', $otp->email)
160     ->first();
161
162     $user_available_scopes = DB::table('user_inherited_scope')
163     ->where('user_id', $user->id)
164     ->whereIn('inherited_from_scope_name', $requested_scopes)
165     ->pluck('inherited_scope_name')
166     ->toArray();
167
168     $refresh_token = "";
169
170     $access_token_scope = implode(' ', $user_available_scopes);
171
172     $ttl = config('jwt.ttl');
173     $expires_in = strtotime('+ ' . $ttl . ' minutes');
174
175     $access_token_jti = DB::table('access_token')
176     ->insertGetId([
177         'subject' => $user->id,
178         'issuer' => $access_token['payload']['iss'],
179         'refresh_token' => $refresh_token,
180         'expires_in' => date("Y-m-d h:m:s", $expires_in),
181         'scope' => $access_token_scope
182     ], 'jti');
183
184     $jwt = JWTHelper::generate([
185         'exp' => $expires_in,
186         'jti' => $access_token_jti,
187         'sub' => $user->id,
188         'iss' => $access_token['payload']['iss'],
189         'scope' => $access_token_scope
190     ]);
191
192     return response()->json([
193         "access_token" => $jwt,
194         "refresh_token" => $refresh_token,
195         "token_type" => "bearer",

```

```

196         "expires_in" => $expires_in
197     });
198 }
199 }
200
201 public function revoke(Request $request) {}
202
203 public function otp(Request $request) {
204     $otp_request;
205
206     try {
207         $otp_request = OtpRequestDTO::fromRequest($request);
208     } catch(DTOValidationException $e) {
209         return response()->json([
210             'errors' => $e->errors
211         ], 400);
212     }
213
214     $jwt = $request->bearerToken();
215
216     if (is_null($jwt) || !JWTHelper::validate($jwt)['valid']) {
217         return response()->json([
218             'errors' => [
219                 'code' => 6,
220                 'title' => 'Credenciais invlidas',
221                 'description' => 'No foi possvel autenticar o usuario'
222             ]
223         ], 401);
224     }
225
226     $access_token = JWTHelper::parse($jwt);
227
228     $ttl = config('jwt.ttl');
229     $expires_in = strtotime('+'. $ttl . ' minutes');
230
231     $client_callback_url = DB::table('client')
232         ->where('id', '=', $access_token['payload']['iss'])
233         ->pluck('callback_url')
234         ->first();
235
236     if ($otp_request->otp_method == 'email') {
237         $otp_value = StringHelper::random();
238
239         DB::table('otp')
240             ->insert([
241                 'value' => $otp_value,
242                 'email' => $otp_request->email,
243                 'state' => $otp_request->state,
244                 'scope' => $otp_request->scope,
245                 'expires_in' => date("Y-m-d h:m:s", $expires_in),
246                 'requested_with_access_token' => $access_token['payload']['jti']
247             ]);
248
249         $emailBodyVariables = [
250             'otp'=>$otp_value,
251             'callback_url'=> "https://localhost/auth/cb", // $client_callback_url,
252             'state'=>$otp_request->state
253         ];
254
255         $this->emailSenderService->send(
256             'send-access-code',
257             $otp_request->email,
258             $emailBodyVariables,
259             'Codigo de acesso'
260         );
261
262         return response()->json(["message"=>"OTP enviado"], 200);
263     }
264 }
265
266 public function userinfo(Request $request) {
267     $jwt = $request->bearerToken();
268
269     if (is_null($jwt) || !JWTHelper::validate($jwt)['valid']) {
270         return response()->json([
271             'errors' => [
272                 'code' => 6,
273                 'title' => 'Credenciais invlidas',
274                 'description' => 'No foi possvel autenticar o usuario'
275             ]
276         ], 401);
277     }
278
279     $access_token = JWTHelper::parse($jwt);
280
281     if (isset($access_token['payload']['sub'])) {
282         $user = DB::table('user')
283             ->where('id', $access_token['payload']['sub'])
284             ->first();
285
286         return response()->json($user);
287     } else {
288         $client = DB::table('client')
289             ->where('id', $access_token['payload']['sub'])
290             ->first();
291
292         return response()->json($client);
293     }
294
295     // response()->json([]);
296 }
297
298 }

```

File: ./api/app/Http/Controllers/CRUDController.php

```

1  <?php
2
3  namespace App\Http\Controllers;

```

```

4
5 use Illuminate\Http\Request;
6 use App\Repository\GenericRepository;
7 use App\DTO\DTOValidationException;
8 use App\Helpers\ArrayHelper;
9
10 class CRUDController extends Controller
11 {
12     public function __construct(
13         public GenericRepository $repository,
14         public array $dtos = [],
15         public string $entity_pk = 'id',
16     )
17     {
18
19     protected function mapEntity($entity) {
20         return $entity;
21     }
22
23     protected function validatedIfNecessary(string $action, Request $request) {
24         if (isset($this->dtos[$action])) {
25             return $this->dtos[$action]->fromRequest($request)
26                 ->toArray();
27         }
28
29         return $request->all();
30     }
31
32     public function createOne(Request $request) {
33         $input =
34
35         try {
36             $input = $this->validatedIfNecessary(__FUNCTION__, $request);
37         } catch (DTOValidationException $e) {
38             return response()->json([
39                 'errors' => $e->errors
40             ], 400);
41         }
42
43         unset($input['access_token']);
44
45         $data = $this->repository->createOne($input);
46
47         $mapped_data = $this->mapEntity($data);
48
49         return response()->json($mapped_data);
50     }
51
52     public function updateOne(Request $request) {
53         $id = $request->route('id');
54         $input =
55
56         try {
57             $input = $this->validatedIfNecessary(__FUNCTION__, $request);
58         } catch (DTOValidationException $e) {
59             return response()->json([
60                 'errors' => $e->errors
61             ], 400);
62         }
63
64         unset($input['access_token']);
65
66         $data = $this->repository->updateOne($id, $input);
67
68         $mapped_data = $this->mapEntity($data);
69
70         return response()->json($mapped_data);
71     }
72
73     public function deleteOne(Request $request) {
74         $id = $request->route('id');
75         $input =
76
77         try {
78             $input = $this->validatedIfNecessary(__FUNCTION__, $request);
79         } catch (DTOValidationException $e) {
80             return response()->json([
81                 'errors' => $e->errors
82             ], 400);
83         }
84
85         $data = $this->repository->deleteOne($id, $input);
86
87         $mapped_data = $this->mapEntity($data);
88
89         return response()->json($mapped_data);
90     }
91
92     public function getOne(Request $request) {
93         $id = $request->route('id');
94
95         $data = $this->repository->getOne($id);
96
97         $mapped_data = $this->mapEntity($data);
98
99         return response()->json($mapped_data);
100     }
101
102     public function getAll(Request $request) {
103         $data = $this->repository->getAll();
104
105         $mapped_data = array_map([$this, 'mapEntity'], $data);
106
107         return response()->json($mapped_data);
108     }
109
110     public function count(Request $request) {
111         $data = $this->repository->count();
112
113         return response()->json($data);
114     }
115 }

```

File: ./api/app/Http/Controllers/CollectionController.php

```
1  <?php
2
3  namespace App\Http\Controllers;
4
5  use App\DTO\Input\ListOccurrenceInputDTO;
6  use App\Repository\GenericRepository;
7  use App\Services\CollectionService;
8  use App\Services\SpreadSheetService;
9  use Illuminate\Http\Request;
10 use Illuminate\Validation\Rule;
11 use Illuminate\Support\Facades\DB;
12 use Illuminate\Support\Facades\Validator;
13
14 class CollectionController extends CRUDController
15 {
16     private CollectionService $collectionService;
17     private $spreadSheetService;
18     private $available_term_columns = [];
19
20     /**
21      * @param $spreadSheetService
22      */
23     public function __construct(SpreadSheetService $spreadSheetService, CollectionService $collectionService)
24     {
25         parent::__construct(
26             repository: new GenericRepository('biological_occurrence_view', 'occurrenceID'),
27             entity_pk: 'occurrenceID'
28         );
29         $this->spreadSheetService = $spreadSheetService;
30         $this->collectionService = $collectionService;
31         $this->setupAutoCompleteFields();
32     }
33
34     public function uploadDocumentReturnJson(Request $request){
35         set_time_limit(0);
36         return $this->spreadSheetService->sheetToJson($request);
37     }
38
39     public function file(Request $request){
40         set_time_limit(0);
41         return $this->spreadSheetService->insertSheetToDatabase($request);
42     }
43
44     public function createMany(Request $request){
45         unset($request['access_token']);
46         return $this->collectionService->insertManyFromRequest($request);
47     }
48
49     /**
50      * @Override
51      */
52     public function count(Request $request) {
53         $available_sections = $this->collectionService->available_sections;
54
55         $validator = Validator::make($request->all(), [
56             'artificial:section' => [Rule::in($available_sections)],
57         ]);
58
59         if ($validator->fails()) {
60             $errors = array_map(fn ($string $description) => [
61                 'code' => 2,
62                 'title' => 'Dado inválido',
63                 'description' => $description
64             ], $validator->errors()->all());
65
66             return response()->json([
67                 'errors' => $errors
68             ]);
69         }
70
71         $validated = $validator->safe();
72
73         $data = DB::table('biological_occurrence_view')
74             ->when($validated['artificial:section'], function ($query, $section) {
75                 $query->where('artificial:section', $section);
76             })
77             ->count();
78
79         return response()->json($data);
80     }
81
82     /**
83      * @Override
84      */
85     public function getAll(Request $request, Illuminate\Http\JsonResponse
86     {
87         unset($request['access_token']);
88
89         $available_term_columns = $this->collectionService->available_term_columns;
90         $available_sections = $this->collectionService->available_sections;
91
92         $validator = Validator::make($request->all(), [
93             'sortBy' => [Rule::in($available_term_columns)],
94             'artificial:section' => [Rule::in($available_sections)],
95             'limit' => 'integer',
96             'start' => 'integer'
97         ]);
98
99         if ($validator->fails()) {
100             $errors = array_map(fn ($string $description) => [
101                 'code' => 2,
102                 'title' => 'Dado inválido',
103                 'description' => $description
104             ], $validator->errors()->all());
105
106             return response()->json([
107                 'errors' => $errors
108             ]);
109         }
110
111         $validated = $validator->safe();
112     }
```

```

113 $occurrences = [];
114 try {
115     $occurrences = $this->collectionService->getAll($validated);
116 } catch (\Exception $e) {
117     return response()->json([
118         'errors' => [
119             [
120                 'code' => 2,
121                 'title' => 'Erro interno',
122                 'description' => "Um erro interno inesperado ocorreu",
123             ]
124         ], 500);
125     }
126 }
127 return response()->json($occurrences);
128 }
129
130 /*
131 * @Override
132 */
133 public function getOne(Request $request) : \Illuminate\Http\JsonResponse
134 {
135     unset($request['access_token']);
136
137     $input = [
138         ...$request->all(),
139         "occurrenceID" => $request->route('occurrenceID')
140     ];
141
142     $validator = Validator::make($input, [
143         'occurrenceID' => 'required|string',
144     ]);
145
146     if ($validator->fails()) {
147         $errors = array_map(fn (string $description) => [
148             'code' => 2,
149             'title' => 'Dados inválidos',
150             'description' => $description
151         ], $validator->errors()->all());
152
153         return response()->json([
154             'errors' => $errors
155         ]);
156     }
157
158     $validated = $validator->safe();
159
160     $occurrence = DB::table('biological_occurrence_view')
161         ->where("occurrenceID", $validated['occurrenceID'])
162         ->first();
163
164     return response()->json($occurrence);
165 }
166
167 public function getAutocomplete(Request $request) {
168     $validator = Validator::make($request->all(), [
169         'term' => ['required', Rule::in($this->available_term_columns)],
170         'value' => 'nullable|string',
171         'limit' => 'integer',
172         'start' => 'integer'
173     ]);
174
175     if ($validator->fails()) {
176         $errors = array_map(fn (string $description) => [
177             'code' => 2,
178             'title' => 'Dados inválidos',
179             'description' => $description
180         ], $validator->errors()->all());
181
182         return response()->json([
183             'errors' => $errors
184         ]);
185     }
186
187     $validated = $validator->safe();
188
189     $column = $validated['term'];
190     $start = isset($validated['start']) ? (int) $validated['start'] : NULL;
191     $limit = isset($validated['limit']) ? (int) $validated['limit'] : NULL;
192
193     $where_clause = ['ILIKE', $validated['value'], '%'];
194
195     $autocomplete_query_result = DB::table($column)
196         ->offset($start)
197         ->limit($limit)
198         ->where($where_clause, ...$where_clause)
199         ->orderBy('value')
200         ->pluck('value');
201
202     return response()->json($autocomplete_query_result->toArray());
203 }
204
205 private function setupAutocompleteFields(){
206     $string = file_get_contents(base_path() . '/resources/assets/zufmscore.schema.json');
207     $json_a = json_decode($string, true);
208     $properties = $json_a['properties'];
209     foreach ($properties as $key => $innerList) {
210         $existKey = array_key_exists("$zufmscore:autocomplete", $innerList);
211         if ($existKey) {
212             $isAutoComplete = $innerList["$zufmscore:autocomplete"];
213             if ($isAutoComplete == true) {
214                 $this->available_term_columns[] = $key;
215             }
216         }
217     }
218 }
219 }

```

File: ./api/app/Http/Controllers/TesteController.php

1 <?php

```

2
3 namespace App\Http\Controllers;
4
5 use App\DTO\Input\UserInputDTO;
6 use App\Exceptions\NotFoundException;
7 use App\Models\BiologicalOccurrenceView;
8 use App\Services\SheetToDatabaseService;
9 use App\Services\SpreadSheetService;
10 use App\Services\UserService;
11 use Illuminate\Http\Request;
12 use Illuminate\Validation\ValidationException;
13 use Symfony\Component\HttpFoundation\Exception\NotFoundException;
14
15 class TesteController extends Controller
16 {
17     // private $sheetToDatabaseService;
18     // private $spreadSheetService;
19     // private $userService;
20     //
21     /**
22      * @param $sheetToDatabaseService
23      * @param $spreadSheetService
24      */
25     // public function __construct(SheetToDatabaseService $sheetToDatabaseService, SpreadSheetService $spreadSheetService,
26     //                             UserService $userService)
27     // {
28     //     $this->sheetToDatabaseService = $sheetToDatabaseService;
29     //     $this->spreadSheetService = $spreadSheetService;
30     //     $this->userService = $userService;
31     // }
32
33     private $available_term_columns = [];
34
35     public function __construct(){
36         $this->setupAutoCompleteFields();
37     }
38     public function testeJsonSchemaReader(){
39         dd($this->available_term_columns);
40         return "popo";
41     }
42
43     private function setupAutoCompleteFields(){
44         $string = file_get_contents(base_path() . '/resources/assets/zufmscore.schema.json');
45         $json_a = json_decode($string, true);
46         $properties = $json_a['properties'];
47         foreach ($properties as $key => $innerList) {
48             $existKey = array_key_exists("$zufmscore:autocomplete", $innerList);
49             if ($existKey) {
50                 $isAutoComplete = $innerList["$zufmscore:autocomplete"];
51                 if ($isAutoComplete == true) {
52                     $this->available_term_columns[] = $key;
53                 }
54             }
55         }
56     }
57
58     // public function testeValidator(Request $request){
59     //     dd($request);
60     //
61     //     $request->validate([
62     //         'id' => 'required|string|exists:user,id',
63     //         'email' => 'nullable|email|unique:user,email',
64     //         'scope_id' => 'nullable|array',
65     //         'scope_id.*' => 'integer|exists:scope,id'
66     //     ]);
67     // }
68     //
69     // public function testeInsertSheetToDatabase(Request $request){
70     //     $this->spreadSheetService->insertSheetToDatabase($request);
71     // }
72     //
73     // public function testeSheetToJson(Request $request){
74     //     return $this->spreadSheetService->sheetToJson($request);
75     // }
76     //
77     // public function testeProvado(){
78     //     BiologicalOccurrenceView::query()->insert(
79     //         [
80     //             'artificial:section' => 'teste',
81     //             'dcterms:modified' => '2017-08-28 00:00:00',
82     //             'informationWithheld' => null,
83     //             'basisOfRecord' => 'PreservedSpecimen',
84     //             'institutionCode' => 'UFMS',
85     //             'collectionCode' => 'UFMS',
86     //             'dcterms:bibliographicCitation' => null,
87     //             'datasetName' => null,
88     //             'artificial:shelfLocation' => 'P047',
89     //             'artificial:flaskLocation' => 'AGRUPAR LOTE',
90     //             'artificial:shippingGuide' => null,
91     //             'catalogNumber' => 'ZUFMS-AMP00002',
92     //             'otherCatalogNumbers' => 'CHAFB0180',
93     //             'recordedBy' => 'BDA, A. F.',
94     //             'recordNumber' => null,
95     //             'preparations' => 'animal inteiro (ETOH 70%)',
96     //             'individualCount' => '1',
97     //             'sex' => null,
98     //             'lifeStage' => null,
99     //             'reproductiveCondition' => null,
100     //             'establishmentMeans' => 'selvagem',
101     //             'behavior' => null,
102     //             'occurrenceRemarks' => null,
103     //             'disposition' => 'em coleo',
104     //             'associatedReferences' => null,
105     //             'associatedMedia' => null,
106     //             'occurrenceID' => 'br:UFMS:ZUFMS-AMP00002',
107     //             'associatedOccurrences' => null,
108     //             'previousIdentifications' => null,
109     //             'fieldNumber' => null,
110     //             'day' => '15',
111     //             'month' => '10',
112     //             'year' => '1993',
113     //             'eventTime' => null,
114     //             'eventDate' => '1993-10-15',
115     //             'verbatimEventDate' => '15.X.1993',

```

```

116 //         'samplingProtocol' => null,
117 //         'habitat' => null,
118 //         'eventRemarks' => null,
119 //         'fieldNotes' => null,
120 //         'measurementRemarks' => null,
121 //         'continent' => 'Amrica do Sul',
122 //         'country' => 'Brasil',
123 //         'countryCode' => 'BRA',
124 //         'verbatimLocality' => null,
125 //         'stateProvince' => 'Mato Grosso do Sul',
126 //         'county' => 'Aquidauana',
127 //         'municipality' => null,
128 //         'locality' => 'Crrego So Joo Dias',
129 //         'decimalLatitude' => null,
130 //         'decimalLongitude' => null,
131 //         'verbatimLatitude' => null,
132 //         'verbatimLongitude' => null,
133 //         'coordinatePrecision' => null,
134 //         'geodeticDatum' => null,
135 //         'footprintWKT' => null,
136 //         'minimumElevationInMeters' => null,
137 //         'maximumElevationInMeters' => null,
138 //         'waterBody' => null,
139 //         'minimumDepthInMeters' => null,
140 //         'maximumDepthInMeters' => null,
141 //         'locationRemarks' => 'vazante do crrego',
142 //         'identificationQualifier' => null,
143 //         'identifiedBy' => 'BDA, A. F.',
144 //         'dateIdentified' => '1993-10-15',
145 //         'typeStatus' => null,
146 //         'scientificName' => 'Physalaemus albonotatus',
147 //         'scientificNameAuthorship' => '(Steindachner, 1864)',
148 //         'acceptedNameUsage' => 'Physalaemus albonotatus (Steindachner, 1864)',
149 //         'subgenus' => null,
150 //         'genus' => 'Physalaemus',
151 //         'family' => 'Leptodactylidae',
152 //         'order' => 'Anura',
153 //         'class' => 'Amphibia',
154 //         'phylum' => 'Chordata',
155 //         'kingdom' => 'Animalia',
156 //         'artificialSubfamily' => 'Leiuperinae',
157 //         'specificEpithet' => 'albonotatus',
158 //         'infraspecificEpithet' => null,
159 //         'taxonRank' => 'espcie',
160 //         'taxonomicStatus' => 'aceito',
161 //         'originalNameUsage' => null,
162 //         'vernacularName' => null,
163 //         'nomenclaturalCode' => 'ICZN',
164 //         'nameAccordingTo' => 'Frost, Darrel R., 2021',
165 //         'relationshipOfResource' => null,
166 //     ]
167 // );
168 // }
169 ;

```

File: ./api/app/Http/Controllers/UserController.php

```

1  <?php
2
3  namespace App\Http\Controllers;
4
5  use App\DTO\DTOValidationException;
6  use App\DTO\InputCreateUserRequestDTO;
7  use App\DTO\InputUpdateUserRequestDTO;
8  use App\Repository\GenericRepository;
9  use Illuminate\Http\Request;
10 use App\Helpers\ArrayHelper;
11 use Illuminate\Support\Facades\DB;
12 use Illuminate\Support\Facades\Log;
13
14 class UserController extends CRUDController
15 {
16     public function __construct()
17     {
18         parent::__construct();
19         repository: new GenericRepository('user');
20         dtos [
21             'createOne' => CreateUserRequestDTO::class,
22             'updateOne' => UpdateUserRequestDTO::class
23         ]
24     };
25 }
26
27 /*
28  * @Override
29  */
30 protected function mapEntity($entity) {
31     $user_scope_names = DB::table('user_allowed_scope')
32         ->join('scope', 'scope.id', '=', 'user_allowed_scope.scope_id')
33         ->where('user_id', $entity->id ?? null)
34         ->pluck('scope.name')
35         ->toArray();
36
37     return array_merge((array)$entity, ['allowed_scopes' => $user_scope_names]);
38 }
39
40 /*
41  * @Override
42  */
43 public function createOne(Request $request) {
44     $input;
45
46     try {
47         $input = $this->validatedIfNecessary(__FUNCTION__, $request);
48     } catch (DTOValidationException $e) {
49         return response()->json([
50             'errors' => $e->errors
51         ], 400);
52     }
53
54     $newUser = ['email' => $input['email']];
55

```

```

56     $data = $this->repository->createOne($newUser);
57
58     if (isset($input['allowed_scopes'])) {
59         $allowed_scopes_ids = DB::table('scope')
60             ->whereIn('name', $input['allowed_scopes'])
61             ->pluck('id')
62             ->toArray();
63
64         DB::table('user_allowed_scope')
65             ->insert(
66                 array_map(
67                     fn($id) => ['user_id' => $data->id, 'scope_id' => $id ],
68                     $allowed_scopes_ids
69                 )
70             );
71     }
72
73     $mapped_data = $this->mapEntity($data);
74
75     return response()->json($mapped_data);
76 }
77
78 /**
79  * @Override
80  */
81 public function updateOne(Request $request)
82 {
83     $input =
84
85     try {
86         $input = $this->validatedIfNecessary(__FUNCTION__, $request);
87     } catch (DTOValidationException $e) {
88         return response()->json([
89             'errors' => $e->errors
90         ], 400);
91     }
92
93     if (isset($input['email'])) {
94         DB::table('user')
95             ->where('id', '=', $input['id'])
96             ->update(['email' => $input['email']]);
97     }
98
99     if (isset($input['allowed_scopes'])) {
100         DB::table('user_allowed_scope')
101             ->where('user_id', $input['id'])->delete();
102
103         $allowed_scopes_ids = DB::table('scope')
104             ->whereIn('name', $input['allowed_scopes'])
105             ->pluck('id')
106             ->toArray();
107
108         DB::table('user_allowed_scope')
109             ->insert(
110                 array_map(
111                     fn($id) => ['user_id' => $input['id'], 'scope_id' => $id],
112                     $allowed_scopes_ids
113                 )
114             );
115     }
116
117     $data = DB::table('user')
118         ->where('id', $input['id'])
119         ->first();
120
121     $mapped_data = $this->mapEntity($data);
122
123     return response()->json($mapped_data);
124 }
125
126 protected function validatedIfNecessary(string $action, Request $request) {
127     $request['id'] = $request->id;
128
129     return parent::validatedIfNecessary($action, $request);
130 }
131 }

```

File: ./api/app/Http/Middleware/EncryptCookies.php

```

1  <?php
2
3  namespace App\Http\Middleware;
4
5  use Illuminate\Cookie\Middleware\EncryptCookies as Middleware;
6
7  class EncryptCookies extends Middleware
8  {
9      /**
10       * The names of the cookies that should not be encrypted.
11       *
12       * @var array<int, string>
13       */
14     protected $except = [
15         //
16     ];
17 }

```

File: ./api/app/Http/Middleware/EnsureAccessTokenScope.php


```

1 <?php
2
3 namespace App\Http\Middleware;
4
5 use Closure;
6 use App\Helpers\ArrayHelper;
7
8 class EnsureAccessTokenScope
9 {
10     public function handle($request, Closure $next, ...$scopes)
11     {
12         $access_token = $request->get('access_token');
13
14         if (is_null($access_token)) {
15             return response()->json([
16                 'errors' => [
17                     'code' => 6,
18                     'title' => 'Credenciais invlidas',
19                     'description' => 'No foi possvel autenticar o usuario'
20                 ]
21             ], 401);
22         }
23
24         $access_token_scope_array = explode(' ', $access_token['scope']);
25
26         if (!ArrayHelper::all_in_array($scopes, $access_token_scope_array)) {
27             return response()->json([
28                 'errors' => [
29                     'code' => 1,
30                     'title' => 'Permisses Insuficientes',
31                     'description' => 'Voc no possui as permisses necessrias para realizar esta operao',
32                 ]
33             ], 403);
34         }
35
36         return $next($request);
37     }
38 }

```

File: ./api/app/Http/Middleware/ParseAccessToken.php

```

1 <?php
2
3 namespace App\Http\Middleware;
4
5 use Closure;
6 use App\Helpers\JWTHelper;
7
8 class ParseAccessToken
9 {
10     public function handle($request, Closure $next)
11     {
12         $jwt = $request->bearerToken();
13
14         if (is_null($jwt) || !JWTHelper::validate($jwt)['valid']) {
15             return response()->json([
16                 'errors' => [
17                     'code' => 6,
18                     'title' => 'Credenciais invlidas',
19                     'description' => 'No foi possvel autenticar o usuario'
20                 ]
21             ], 401);
22         }
23
24         $access_token = JWTHelper::parse($jwt);
25
26         $request->merge(['access_token' => $access_token['payload']]);
27
28         return $next($request);
29     }
30 }

```

File: ./api/app/Http/Middleware/PreventRequestsDuringMaintenance.php

```

1 <?php
2
3 namespace App\Http\Middleware;
4
5 use Illuminate\Foundation\Http\Middleware\PreventRequestsDuringMaintenance as Middleware;
6
7 class PreventRequestsDuringMaintenance extends Middleware
8 {
9     /**
10      * The URIs that should be reachable while maintenance mode is enabled.
11      *
12      * @var array<int, string>
13      */
14     protected $except = [
15         //
16     ];
17 }

```

File: ./api/app/Http/Middleware/TrimStrings.php

```

1 <?php
2
3 namespace App\Http\Middleware;
4
5 use Illuminate\Foundation\Http\Middleware\TrimStrings as Middleware;
6
7 class TrimStrings extends Middleware
8 {
9     /**
10      * The names of the attributes that should not be trimmed.
11      *
12      * @var array<int, string>
13      */
14     protected $except = [
15         'current_password',
16         'password',
17         'password_confirmation',
18     ];
19 }

```

File: ./api/app/Http/Middleware/TrustHosts.php

```

1 <?php
2
3 namespace App\Http\Middleware;
4
5 use Illuminate\Http\Middleware\TrustHosts as Middleware;
6
7 class TrustHosts extends Middleware
8 {
9     /**
10      * Get the host patterns that should be trusted.
11      *
12      * @return array<int, string|null>
13      */
14     public function hosts()
15     {
16         return [
17             $this->allSubdomainsOfApplicationUrl(),
18         ];
19     }
20 }

```

File: ./api/app/Http/Middleware/TrustProxies.php

```

1 <?php
2
3 namespace App\Http\Middleware;
4
5 use Illuminate\Http\Middleware\TrustProxies as Middleware;
6 use Illuminate\Http\Request;
7
8 class TrustProxies extends Middleware
9 {
10     /**
11      * The trusted proxies for this application.
12      *
13      * @var array<int, string>|string|null
14      */
15     protected $proxies;
16
17     /**
18      * The headers that should be used to detect proxies.
19      *
20      * @var int
21      */
22     protected $headers =
23         Request::HEADER_X_FORWARDED_FOR |
24         Request::HEADER_X_FORWARDED_HOST |
25         Request::HEADER_X_FORWARDED_PORT |
26         Request::HEADER_X_FORWARDED_PROTO |
27         Request::HEADER_X_FORWARDED_AWS_ELB;
28 }

```

File: ./api/app/Http/Middleware/VerifyCsrfToken.php

```

1 <?php
2
3 namespace App\Http\Middleware;
4
5 use Illuminate\Foundation\Http\Middleware\VerifyCsrfToken as Middleware;
6
7 class VerifyCsrfToken extends Middleware
8 {
9     /**
10      * The URLs that should be excluded from CSRF verification.
11      *
12      * @var array<int, string>
13      */
14     protected $except = [
15         //
16     ];
17 }

```

File: ./api/app/Http/Kernel.php

```

1  <?php
2
3  namespace App\Http;
4
5  use Illuminate\Foundation\Http\Kernel as HttpKernel;
6
7  class Kernel extends HttpKernel
8  {
9      /**
10       * The application's global HTTP middleware stack.
11       *
12       * These middleware are run during every request to your application.
13       *
14       * @var array<int, class-string>string>
15       */
16     protected $middleware = [
17         // \App\Http\Middleware\TrustHosts::class,
18         \App\Http\Middleware\TrustProxies::class,
19         \Fruitcake\Cors\HandleCors::class,
20         \App\Http\Middleware\PreventRequestsDuringMaintenance::class,
21         \Illuminate\Foundation\Http\Middleware\ValidatePostSize::class,
22         \App\Http\Middleware\TrimStrings::class,
23         \Illuminate\Foundation\Http\Middleware\ConvertEmptyStringsToNull::class,
24     ];
25
26     /**
27      * The application's route middleware groups.
28      *
29      * @var array<string, array<int, class-string>string>>
30      */
31     protected $middlewareGroups = [
32         'web' => [
33             \App\Http\Middleware\EncryptCookies::class,
34             \Illuminate\Cookie\Middleware\AddQueuedCookiesToResponse::class,
35             \Illuminate\Session\Middleware\StartSession::class,
36             // \Illuminate\Session\Middleware\AuthenticateSession::class,
37             \Illuminate\View\Middleware\ShareErrorsFromSession::class,
38             \App\Http\Middleware\VerifyCsrfToken::class,
39             \Illuminate\Routing\Middleware\SubstituteBindings::class,
40         ],
41
42         'api' => [
43             // \Laravel\Sanctum\Http\Middleware\EnsureFrontendRequestsAreStateful::class,
44             // 'throttle:api',
45             // \Illuminate\Routing\Middleware\SubstituteBindings::class,
46         ],
47     ];
48
49     /**
50      * The application's route middleware.
51      *
52      * These middleware may be assigned to groups or used individually.
53      *
54      * @var array<string, class-string>string>
55      */
56     protected $routeMiddleware = [
57         'auth.basic' => \Illuminate\Auth\Middleware\AuthenticateWithBasicAuth::class,
58         'cache.headers' => \Illuminate\Http\Middleware\SetCacheHeaders::class,
59         'can' => \Illuminate\Auth\Middleware\Authorize::class,
60         'password.confirm' => \Illuminate\Auth\Middleware\RequirePassword::class,
61         'signed' => \Illuminate\Routing\Middleware\ValidateSignature::class,
62         'throttle' => \Illuminate\Routing\Middleware\ThrottleRequests::class,
63         'verified' => \Illuminate\Auth\Middleware\EnsureEmailsVerified::class,
64         'token' => \App\Http\Middleware\ParseAccessToken::class,
65         'token.scope' => \App\Http\Middleware\EnsureAccessTokenScope::class,
66     ];
67 }

```

File: ./api/app/Models/BiologicalOccurrenceView.php

```

1  <?php
2
3  namespace App\Models;
4
5  use Illuminate\Database\Eloquent\Factories\HasFactory;
6  use Illuminate\Database\Eloquent\Model;
7
8  class BiologicalOccurrenceView extends Model
9  {
10     use HasFactory;
11
12     protected $table = 'biological_occurrence_view';
13
14 }

```

File: ./api/app/Models/Role.php

```

1 <?php
2
3 namespace App\Models;
4
5 use Illuminate\Database\Eloquent\Factories\HasFactory;
6 use Illuminate\Database\Eloquent\Model;
7
8 class Role extends Model
9 {
10     use HasFactory;
11
12     protected $table = 'roles';
13     public $timestamps = false;
14
15     /**
16      * The attributes that are mass assignable.
17      *
18      * @var array<int, string>
19      */
20     protected $fillable = [
21         'name',
22     ];
23
24     /**
25      * The attributes that should be hidden for serialization.
26      *
27      * @var array<int, string>
28      */
29     protected $hidden = [
30     ];
31
32     /**
33      * The attributes that should be cast.
34      *
35      * @var array<string, string>
36      */
37     protected $casts = [
38     ];
39 }

```

File: ./api/app/Models/User.php

```

1 <?php
2
3 namespace App\Models;
4
5 use Illuminate\Database\Eloquent\Factories\HasFactory;
6 use Illuminate\Foundation\Auth\User as Authenticatable;
7 use Illuminate\Notifications\Notifiable;
8 use Tymon\JWTAuth\Contracts\JWTSubject;
9
10 class User extends Authenticatable implements JWTSubject
11 {
12     use Notifiable, HasFactory;
13
14     protected $table = 'user';
15     public $timestamps = false;
16
17     public function getJWTIdentifier()
18     {
19         return $this->getKey();
20     }
21
22     /**
23      * Return a key value array, containing any custom claims to be added to the JWT.
24      *
25      * @return array
26      */
27     public function getJWTCustomClaims()
28     {
29         return [];
30     }
31
32     /**
33      * The attributes that are mass assignable.
34      *
35      * @var array<int, string>
36      */
37     protected $fillable = [
38         'email',
39         'password',
40     ];
41
42     /**
43      * The attributes that should be hidden for serialization.
44      *
45      * @var array<int, string>
46      */
47     protected $hidden = [
48     ];
49
50     /**
51      * The attributes that should be cast.
52      *
53      * @var array<string, string>
54      */
55     protected $casts = [
56     ];
57 }

```

File: ./api/app/Models/UserRole.php

```

1 <?php
2
3 namespace App\Models;
4
5 use Illuminate\Database\Eloquent\Factories\HasFactory;
6 use Illuminate\Database\Eloquent\Model;
7
8 class UserRole extends Model
9 {
10     use HasFactory;
11
12     protected $table = 'user_roles';
13     public $timestamps = false;
14
15     /**
16      * The attributes that are mass assignable.
17      *
18      * @var array<int, string>
19      */
20     protected $fillable = [
21         'user_id',
22         'role_id'
23     ];
24
25     /**
26      * The attributes that should be hidden for serialization.
27      *
28      * @var array<int, string>
29      */
30     protected $hidden = [
31     ];
32
33     /**
34      * The attributes that should be cast.
35      *
36      * @var array<string, string>
37      */
38     protected $casts = [
39     ];
40 }

```

File: ./api/app/Providers/AppServiceProvider.php

```

1 <?php
2
3 namespace App\Providers;
4
5 use Illuminate\Support\ServiceProvider;
6
7 class AppServiceProvider extends ServiceProvider
8 {
9     /**
10      * Register any application services.
11      *
12      * @return void
13      */
14     public function register()
15     {
16         //
17     }
18
19     /**
20      * Bootstrap any application services.
21      *
22      * @return void
23      */
24     public function boot()
25     {
26         //
27     }
28 }

```

File: ./api/app/Providers/AuthServiceProvider.php

```

1 <?php
2
3 namespace App\Providers;
4
5 use Illuminate\Foundation\Support\Providers\AuthServiceProvider as ServiceProvider;
6 use Illuminate\Support\Facades\Gate;
7
8 class AuthServiceProvider extends ServiceProvider
9 {
10     /**
11      * The policy mappings for the application.
12      *
13      * @var array<class-string, class-string>
14      */
15     protected $policies = [
16         // 'App\Models\Model' => 'App\Policies\ModelPolicy',
17     ];
18
19     /**
20      * Register any authentication / authorization services.
21      *
22      * @return void
23      */
24     public function boot()
25     {
26         $this->registerPolicies();
27
28         //
29     }
30 }

```

File: ./api/app/Providers/BroadcastServiceProvider.php

```

1  <?php
2
3  namespace App\Providers;
4
5  use Illuminate\Support\Facades\Broadcast;
6  use Illuminate\Support\ServiceProvider;
7
8  class BroadcastServiceProvider extends ServiceProvider
9  {
10     /**
11      * Bootstrap any application services.
12      *
13      * @return void
14      */
15     public function boot()
16     {
17         Broadcast::routes();
18
19         require base_path('routes/channels.php');
20     }
21 }

```

File: ./api/app/Providers/EventServiceProvider.php

```

1  <?php
2
3  namespace App\Providers;
4
5  use Illuminate\Auth\Events\Registered;
6  use Illuminate\Auth\Listeners\SendEmailVerificationNotification;
7  use Illuminate\Foundation\Support\Providers\EventServiceProvider as ServiceProvider;
8  use Illuminate\Support\Facades\Event;
9
10 class EventServiceProvider extends ServiceProvider
11 {
12     /**
13      * The event listener mappings for the application.
14      *
15      * @var array<class-string, array<int, class-string>>
16      */
17     protected $listen = [
18         Registered::class => [
19             SendEmailVerificationNotification::class,
20         ],
21     ];
22
23     /**
24      * Register any events for your application.
25      *
26      * @return void
27      */
28     public function boot()
29     {
30         //
31     }
32 }

```

File: ./api/app/Providers/RouteServiceProvider.php

```

1  <?php
2
3  namespace App\Providers;
4
5  use Illuminate\Cache\RateLimiting\Limit;
6  use Illuminate\Foundation\Support\Providers\RouteServiceProvider as ServiceProvider;
7  use Illuminate\Http\Request;
8  use Illuminate\Support\Facades\RateLimiter;
9  use Illuminate\Support\Facades\Route;
10
11 class RouteServiceProvider extends ServiceProvider
12 {
13     /**
14      * The path to the "home" route for your application.
15      *
16      * This is used by Laravel authentication to redirect users after login.
17      *
18      * @var string
19      */
20     public const HOME = '/home';
21
22     /**
23      * The controller namespace for the application.
24      *
25      * When present, controller route declarations will automatically be prefixed with this namespace.
26      *
27      * @var string|null
28      */
29     // protected $namespace = 'App\\Http\\Controllers';
30
31     /**
32      * Define your route model bindings, pattern filters, etc.
33      *
34      * @return void
35      */
36     public function boot()
37     {
38         $this->configureRateLimiting();
39
40         $this->routes(function () {
41             Route::middleware('api')
42                 -> namespace($this->namespace)
43                 -> group(base_path('routes/api.php'));
44
45             Route::middleware('web')
46                 -> namespace($this->namespace)
47                 -> group(base_path('routes/web.php'));
48         });
49     }
50
51     /**
52      * Configure the rate limiters for the application.
53      *
54      * @return void
55      */
56     protected function configureRateLimiting()
57     {
58         RateLimiter::for('api', function (Request $request) {
59             return Limit::perMinute(60)->by($request->ip());
60         });
61     }
62 }

```

File: ./api/app/Repository/CollectionRepository.php

```

1  <?php
2
3  namespace App\Repository;
4
5
6  use App\DTO\Input\OccurrenceInputDTO;
7  use Illuminate\Support\Facades\DB;
8
9  class CollectionRepository extends GenericRepository
10 {
11
12     public function generateSql( $array) {
13         $sql = "insert into \"biological_occurrence_view\" (" ;
14
15
16         $values = " values (";
17         $keys = array_keys $array);
18         $size = count($array);
19
20         for ($i = 0; $i < $size; $i++) {
21
22             $key = $keys[$i];
23             $jsonOccurrence = $array[$key];
24
25             $values = "{ $values }'{$jsonOccurrence}'";
26             $sql = "{$sql})'{$key}'";
27             if($i < $size-1){
28                 $values = "{ $values },";
29                 $sql = "{$sql},";
30             }else{
31                 $values = "{ $values }";
32                 $sql = "{$sql}) values(";
33             }
34         }
35     }
36
37     for ($i = 0; $i < $size; $i++) {
38         $sql = "{$sql}?" ;
39         if($i < $size-1){
40             $sql = "{$sql},";
41         }else{
42             $sql = "{$sql}";
43         }
44     }
45     dd($sql);
46     DB::insert($sql, $array);
47
48 }
49 }
50
51
52 }
53
54

```

File: ./api/app/Repository/GenericRepository.php


```

1  <?php
2
3  namespace App\Repository;
4
5  use Illuminate\Support\Facades\DB;
6
7  class GenericRepository
8  {
9      public function __construct(
10         public string $table_name
11         public string $entity_pk = "id"
12     )
13     { }
14
15     private function db() {
16         return DB::table($this->table_name);
17     }
18
19     public function getOne($id) {
20         return $this->db()
21             -> where($this->entity_pk, $id)
22             -> first();
23     }
24
25     public function getAll() {
26         return $this->db()->get()->toArray();
27     }
28
29     public function createOne($data) {
30         $id = $this->db()->insertGetId($data);
31
32         return $this->db()
33             -> where($this->entity_pk, $id)
34             -> first();
35     }
36
37     public function deleteOne($id) {
38         $data = $this->db()
39             -> where($this->entity_pk, $id)
40             -> first();
41
42         $this->db()
43             -> where($this->entity_pk, $id)
44             -> delete();
45
46         return $data;
47     }
48
49     public function updateOne($id, $data) {
50         $this->db()
51             -> where($this->entity_pk, $id)
52             -> update($data);
53
54         return $this->db()
55             -> where($this->entity_pk, $id)
56             -> first();
57     }
58
59     public function count() {
60         return $this->db()->count($this->entity_pk);
61     }
62 }

```

File: ./api/app/Services/AccessCodeService.php

```

1  <?php
2
3  namespace App\Services;
4
5  class AccessCodeService
6  {
7      private const ALFA_NUMERIC = '0123456789abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ';
8      private const CODE_LENGTH = 5;
9
10     public function getPassword(){
11         return substr(str_shuffle(self::ALFA_NUMERIC), 1, self::CODE_LENGTH);
12     }
13 }

```

File: ./api/app/Services/EmailSenderService.php

```

1  <?php
2
3  namespace App\Services;
4
5  use Illuminate\Support\Facades\Mail;
6
7  class EmailSenderService
8  {
9      public function send(string $template, string $receiver, array $contentVariables, string $subject) {
10         Mail::send($template, $contentVariables, function($m) use ($receiver, $subject) {
11             $m->from(env('MAIL_USERNAME'));
12             $m->to($receiver);
13             $m->subject($subject);
14         });
15     }
16 }

```

File: ./api/app/Services/SheetToDatabaseService.php


```

47         $tableRow[$tableHead[$col]] = $this->parseValue($value, $tableHead[$col]);
48     }
49     $tableBody[] = $tableRow;
50 }
51 return $tableBody;
52 }
53
54 private function readFile(Request $request)
55 {
56     $fileRequest = $request->file('file');
57     $section = $request->get('section');
58
59     $reader = new ReaderCsv();
60     $reader->setDelimiter(',');
61
62     $spreadSheet = $reader->load($fileRequest);
63     $sheet = $spreadSheet->getActiveSheet();
64     $workSheetInfo = $reader->listWorksheetInfo($fileRequest);
65
66     $totalRows = $workSheetInfo[0]['totalRows'];
67     $totalCols = $workSheetInfo[0]['totalColumns'];
68
69     return new SheetDTO($totalCols, $totalRows, $sheet, $section);
70 }
71
72 public function parseValue($value, $head)
73 {
74     switch ($head) {
75         case "day":
76         case "month":
77         case "year":
78             return (int)$value;
79         case "decimalLatitude":
80         case "decimalLongitude":
81         case "minimumElevationInMeters":
82         case "maximumElevationInMeters":
83         case "coordinatePrecision":
84         case "minimumDepthInMeters":
85         case "maximumDepthInMeters":
86             return (float)$value;
87         case "artificial:section":
88             switch ($value) {
89                 case "ACA":
90                     $value = "Acanthocephala";
91                     break;
92                 case "AMP":
93                     $value = "Amphibia";
94                     break;
95                 case "ANN":
96                     $value = "Annelida";
97                     break;
98                 case "ARC":
99                     $value = "Archaeognatha";
100                     break;
101                 case "AVE":
102                     $value = "Aves";
103                     break;
104                 case "BLA":
105                     $value = "Blattodea";
106                     break;
107                 case "CHE":
108                     $value = "Chelicerata";
109                     break;
110                 case "CHI":
111                     $value = "Chiroptera";
112                     break;
113                 case "COB":
114                     $value = "Collembola";
115                     break;
116                 case "COL":
117                     $value = "Coleoptera";
118                     break;
119                 case "CRU":
120                     $value = "Crustacea";
121                     break;
122                 case "DER":
123                     $value = "Dermaptera";
124                     break;
125                 case "DIP":
126                     $value = "Diptera";
127                     break;
128                 case "EMB":
129                     $value = "Embioptera";
130                     break;
131                 case "EPH":
132                     $value = "Ephemeroptera";
133                     break;
134                 case "FOS":
135                     $value = "Fsseis";
136                     break;
137                 case "HEM":
138                     $value = "Hemiptera";
139                     break;
140                 case "HYM":
141                     $value = "Hymenoptera";
142                     break;
143                 case "ISO":
144                     $value = "Isoptera";
145                     break;
146                 case "LEP":
147                     $value = "Lepidoptera";
148                     break;
149                 case "MAN":
150                     $value = "Mantodea";
151                     break;
152                 case "MEC":
153                     $value = "Mecoptera";
154                     break;
155                 case "MEG":
156                     $value = "Megaloptera";
157                     break;
158                 case "MID":
159                     $value = "Mdias Digitals";
160                     break;
161                 case "MNV":

```

```

162         $value = "Mamferos No-Voadores";
163         break;
164     case "MOL":
165         $value = "Mollusca";
166         break;
167     case "MYR":
168         $value = "Myriapoda";
169         break;
170     case "NEM":
171         $value = "Nematoda";
172         break;
173     case "NEU":
174         $value = "Neuroptera";
175         break;
176     case "ODO":
177         $value = "Odonata";
178         break;
179     case "ORT":
180         $value = "Orthoptera";
181         break;
182     case "PHA":
183         $value = "Phasmatodea";
184         break;
185     case "PIS":
186         $value = "Pisces";
187         break;
188     case "PLA":
189         $value = "Platyhelminthes";
190         break;
191     case "PLE":
192         $value = "Plecoptera";
193         break;
194     case "PSO":
195         $value = "Psocodea";
196         break;
197     case "REP":
198         $value = "Reptilia";
199         break;
200     case "SIP":
201         $value = "Siphonaptera";
202         break;
203     case "TEC":
204         $value = "Tecidos";
205         break;
206     case "THY":
207         $value = "Thysanoptera";
208         break;
209     case "TRI":
210         $value = "Trichoptera";
211         break;
212     case "ZYG":
213         $value = "Zygentoma";
214         break;
215     }
216     return $value;
217
218     default:
219         return $value;
220 }
221 }
222
223 public function insertSheetToDatabase(Request $request): Illuminate\Http\JsonResponse
224 {
225     $occurrencesjson = $this->generateJsonFromRequestFile($request);
226
227     return $this->collectionService->insertManyFromJson(json_encode($occurrencesjson));
228 }
229 }

```

File: ./api/app/Services/CollectionService.php

```

1  <?php
2
3  namespace App\Services;
4
5  use App\DTO\Input(ListOccurrenceInputDTO;
6  use App\DTO\Input OccurrenceInputDTO;
7  use App\Exceptions\DuplicatedKeyException;
8  use App\Exceptions\ValidationOccurrenceException;
9  use Exception;
10 use Illuminate\Http\Request;
11 use Illuminate\Support\Facades\DB;
12 use Opis\JsonSchema({ Errors/ErrorFormatter, Validator,});
13 use \JsonMapper\JsonMapperFactory;
14 use \JsonMapper\JsonMapperInterface;
15
16
17 class CollectionService
18 {
19
20     private Validator $validator;
21     private JsonMapperInterface $mapper;
22     public array $available_term_columns;
23     public array $available_sections;
24
25     public function __construct()
26     {
27         $this->fillAvailableTermColumnsAndAvailableSections();
28         $this->mapper = (new \JsonMapperFactory())->bestFit();
29         $this->validator = new Validator();
30         $this->validator->resolver()->registerFile(
31             'https://inbio.ufms.br/zufms/zufmscore.schema.json',
32             base_path() . '/resources/assets/zufmscore.schema.json'
33         );
34     }
35
36     private function fillAvailableTermColumnsAndAvailableSections(): void
37     {
38         $string = file_get_contents(base_path() . '/resources/assets/zufmscore.schema.json');
39         $json_a = json_decode($string, true);

```

```

40 $properties = $json_a['properties'];
41 $keys = array_keys($properties);
42 $size = count($properties);
43 $availableColumns = [];
44 $availableSections = [];
45 for ($i = 0; $i < $size; $i++) {
46     $key = $keys[$i];
47     $availableColumns[] = $key;
48
49     if ($key == 'artificial:section') {
50
51         $sections = $properties[$key]['oneOf'];
52
53         foreach ($sections as $section) {
54             $availableSections[] = $section['const'];
55         }
56     }
57 }
58 $this->available_sections = $availableSections;
59 $this->available_term_columns = $availableColumns;
60 }
61
62 public function occurrence_is_rascunho($array): bool
63 {
64     $rascunho_values = ['ocultar', 'tombar girino', 'fazer etiqueta', 'mappinguari'];
65     return isset($array['informationWithheld']) && in_array($array['informationWithheld'], $rascunho_values);
66 }
67
68 public function insertManyFromJson($jsonBody): Illuminate\Http\JsonResponse
69 {
70     $listOccurrences = $this->validateJsonAndReturnListOccurrence($jsonBody);
71     if ($listOccurrences['errors']) {
72         return response()->json([
73             'errors' => $listOccurrences['errors']
74         ], 400);
75     }
76
77     try {
78         $insertedOccurrences = $this->insertListOccurrenceInDatabase(new ListOccurrenceInputDTO($listOccurrences['occurrences']));
79     } catch (Exception $e) {
80         $error_description = "Um erro interno inesperado ocorreu";
81         $error_title = "Erro interno";
82         if ($e instanceof DuplicatedKeyException) {
83             $error_description = $e->getMessage();
84         }
85         $error_string = $e->getMessage();
86         $error_array = explode("\n", $error_string, 3);
87
88         if ($e->getCode() == 23505) {
89             $error_description = $error_array[0] . $error_array[1];
90         } else {
91             $error_description = $error_array[0];
92         }
93
94         return response()->json(
95             array(
96                 "errors" => array(array("code" => 4,
97                     "title" => $error_title,
98                     "description" => $error_description)), 500);
99     }
100
101     if (!empty($insertedOccurrences)) {
102         return response()->json(
103             $insertedOccurrences
104             , 200);
105     } else {
106         return response()->json(
107             []
108             , 200);
109     }
110 }
111
112 public function insertManyFromRequest(Request $request): Illuminate\Http\JsonResponse
113 {
114     $v1 = $request->all();
115     $jsonBody = json_encode($v1);
116     return $this->insertManyFromJson($jsonBody);
117 }
118
119 public function getAll($input): array
120 {
121     $validated = $input;
122     $start = isset($validated['start']) ? (int) $validated['start'] : NULL;
123     $limit = isset($validated['limit']) ? (int) $validated['limit'] : NULL;
124     $sortBy = isset($validated['sortBy']) ? (string) $validated['sortBy'] : 'occurrenceID';
125     $section = isset($validated['artificial:section']) ? (string) $validated['artificial:section'] : null;
126
127     $query = DB::table('biological_occurrence_view')->orderBy($sortBy);
128     if ($section != null) {
129         $query = $query->where('artificial:section', "=", $section);
130     }
131     return $query->limit($limit)->offset($start)->get()->toArray();
132 }
133
134 /**
135  * @return ListOccurrenceInputDTO list occurrence
136  * @throws ValidationOccurrenceException if has validation error
137  */
138 public function validateJsonAndReturnListOccurrence($jsonBody)
139 {
140     $jsonBody = $this->remove_null_values($jsonBody);
141     $validationErrors = [];
142     $body = json_decode($jsonBody);
143
144     $listOccurrence = ListOccurrenceInputDTO::constructEmpty();
145
146     $keys = array_keys($body);
147     $size = count($body);
148
149     for ($i = 0; $i < $size; $i++) {
150         $key = $keys[$i];
151         $jsonOccurrence = $body[$key];
152         $skip_validation = false;
153
154         $listOccurrence->occurrences[] = OccurrenceInputDTO::fromArray($jsonOccurrence, $this->mapper)->toArray();

```

```

155     $result = OccurrenceInputDTO::validate($jsonOccurrence, $this->validator);
156     if ($this->occurrence_is_rascunho($json_decode($json_encode($jsonOccurrence), true))) {
157         $skip_validation = true;
158     }
159
160     if (!$result->isValid() && !$skip_validation) {
161         $error = $result->error();
162         $formatter = new ErrorFormatter();
163         $errorDescription = $formatter->format($error, false);
164         $errorKeys = array_keys($errorDescription);
165         $term = $errorKeys[0];
166         $validationErrors[] = [
167             "code" => 2,
168             "title" => "Dados inválidos",
169             "description" => $errorDescription[$term],
170             "index" => $i,
171             "_term" => $term
172         ];
173     }
174 }
175
176 return [
177     "errors" => $validationErrors,
178     "occurrences" => $listOccurrence->occurrences
179 ];
180 }
181
182 private function remove_null_values($json)
183 {
184     return preg_replace('/\s*"^":null|"^":null,?/', "", $json);
185 }
186
187 public function insertListOccurrenceInDatabase(ListOccurrenceInputDTO $listOccurrence)
188 {
189     $insertedOccurrences = [];
190
191     foreach ($listOccurrence->occurrences as $occurrence) {
192
193         if (!$this->hasOccurrence($occurrence)) {
194             $occurrenceArray = $occurrence;
195             $isInserted = DB::table('biological_occurrence_view')->insert($occurrenceArray);
196             if ($isInserted) {
197                 $insertedOccurrences[] = $occurrenceArray;
198             }
199         } else {
200             throw new DuplicatedKeyException("Ocorrência [" . $occurrence->occurrenceID . "] cadastrada na base de dados.");
201         }
202     }
203     return $insertedOccurrences;
204 }
205
206 }
207
208 function hasOccurrence($occurrence): bool
209 {
210     $occurrenceFounded = DB::table('biological_occurrence')->where('occurrenceID', $occurrence['occurrenceID'])->first();
211     return $occurrenceFounded != null;
212 }
213 }
214

```

File: ./api/artisan

```

#!/usr/bin/env php
<?php

define('LARAVEL_START', microtime(true));

/*
|-----
| Register The Auto Loader
|-----
|
| Composer provides a convenient, automatically generated class loader
| for our application. We just need to utilize it! We'll require it
| into the script here so that we do not have to worry about the
| loading of any of our classes manually. It's great to relax.
|
*/

require __DIR__.'/vendor/autoload.php';

$app = require_once __DIR__.'/bootstrap/app.php';

/*
|-----
| Run The Artisan Application
|-----
|
| When we run the console application, the current CLI command will be
| executed in this console and the response sent back to a terminal
| or another output device for the developers. Here goes nothing!
|
*/

$kernel = $app->make(Illuminate\Contracts\Console\Kernel::class);

$status = $kernel->handle(
    $input = new Symfony\Component\Console\Input\ArgvInput,
    new Symfony\Component\Console\Output\ConsoleOutput
);

/*
|-----
| Shutdown The Application
|-----

```

```

|-----
| Once Artisan has finished running, we will fire off the shutdown events
| so that any final work may be done by the application before we shut
| down the process. This is the last thing to happen to the request.
|
*/

$kernel->terminate($input, $status);

exit($status);

```

File: ./api/bootstrap/app.php

```

1  <?php
2
3  /*
4  |-----
5  | Create The Application
6  |-----
7  |
8  | The first thing we will do is create a new Laravel application instance
9  | which serves as the "glue" for all the components of Laravel, and is
10 | the IoC container for the system binding all of the various parts.
11 |
12 */
13
14 $app = new Illuminate\Foundation\Application(
15     $_ENV['APP_BASE_PATH'] ?? dirname(__DIR__)
16 );
17
18 /*
19 |-----
20 | Bind Important Interfaces
21 |-----
22 |
23 | Next, we need to bind some important interfaces into the container so
24 | we will be able to resolve them when needed. The kernels serve the
25 | incoming requests to this application from both the web and CLI.
26 |
27 */
28
29 $app->singleton(
30     Illuminate\Contracts\Http\Kernel::class,
31     App\Http\Kernel::class
32 );
33
34 $app->singleton(
35     Illuminate\Contracts\Console\Kernel::class,
36     App\Console\Kernel::class
37 );
38
39 $app->singleton(
40     Illuminate\Contracts\Debug\ExceptionHandler::class,
41     App\Exceptions\Handler::class
42 );
43
44 /*
45 |-----
46 | Return The Application
47 |-----
48 |
49 | This script returns the application instance. The instance is given to
50 | the calling script so we can separate the building of the instances
51 | from the actual running of the application and sending responses.
52 |
53 */
54
55 return $app;

```

File: ./api/bootstrap/cache/.gitignore

```

*
!.gitignore

```

File: ./api/bootstrap/cache/routes-v7.php

```

1  <?php
2
3  /*
4  |-----
5  | Load The Cached Routes
6  |-----
7  |
8  | Here we will decode and unserialize the RouteCollection instance that
9  | holds all of the route information for an application. This allows
10 | us to instantaneously load the entire route map into the router.
11 |
12 */
13
14 app('router')->setCompiledRoutes(
15     array (
16         'compiled' =>
17         array (
18             0 => false,
19             1 =>
20             array (
21                 '/sanctum/csrf-cookie' =>
22                 array (
23                     0 =>
24                     array (
25                         0 =>
26                         array (
27                             '_route' => 'generated::lIBzRqyQ3dLDKHxZ',
28                         ),
29                         1 => NULL,

```

```

30     2 =>
31     array (
32         'GET' => 0,
33         'HEAD' => 1,
34     ),
35     3 => NULL,
36     4 => false,
37     5 => false,
38     6 => NULL,
39 ),
40 ),
41 '/auth/token' =>
42 array (
43     0 =>
44     array (
45         0 =>
46         array (
47             '_route' => 'generated::CWTAxugOltVAq50e',
48         ),
49         1 => NULL,
50         2 =>
51         array (
52             'POST' => 0,
53         ),
54         3 => NULL,
55         4 => false,
56         5 => false,
57         6 => NULL,
58     ),
59 ),
60 '/auth/revoke' =>
61 array (
62     0 =>
63     array (
64         0 =>
65         array (
66             '_route' => 'generated::8Ahlubrxz6XRAob1',
67         ),
68         1 => NULL,
69         2 =>
70         array (
71             'POST' => 0,
72         ),
73         3 => NULL,
74         4 => false,
75         5 => false,
76         6 => NULL,
77     ),
78 ),
79 '/auth/otp' =>
80 array (
81     0 =>
82     array (
83         0 =>
84         array (
85             '_route' => 'generated::3KvtsllNgmVlOKvR',
86         ),
87         1 => NULL,
88         2 =>
89         array (
90             'POST' => 0,
91         ),
92         3 => NULL,
93         4 => false,
94         5 => false,
95         6 => NULL,
96     ),
97 ),
98 '/auth/userinfo' =>
99 array (
100     0 =>
101     array (
102         0 =>
103         array (
104             '_route' => 'generated::7q6HmtT8qzu8WpTk',
105         ),
106         1 => NULL,
107         2 =>
108         array (
109             'GET' => 0,
110             'HEAD' => 1,
111         ),
112         3 => NULL,
113         4 => false,
114         5 => false,
115         6 => NULL,
116     ),
117 ),
118 '/users' =>
119 array (
120     0 =>
121     array (
122         0 =>
123         array (
124             '_route' => 'generated::Zd0t8HbyimTbnaX1',
125         ),
126         1 => NULL,
127         2 =>
128         array (
129             'GET' => 0,
130             'HEAD' => 1,
131         ),
132         3 => NULL,
133         4 => false,
134         5 => false,
135         6 => NULL,
136     ),
137     1 =>
138     array (
139         0 =>
140         array (
141             '_route' => 'generated::V47zXEjl18G7wAIW',
142         ),
143         1 => NULL,
144         2 =>

```



```

145     array (
146         'POST' => 0,
147     ),
148     3 => NULL,
149     4 => false,
150     5 => false,
151     6 => NULL,
152 ),
153 ),
154 '/occurrences' =>
155 array (
156     0 =>
157     array (
158         0 =>
159         array (
160             '_route' => 'generated::UNc1qZQfKOYq3sjL',
161         ),
162         1 => NULL,
163         2 =>
164         array (
165             'GET' => 0,
166             'HEAD' => 1,
167         ),
168         3 => NULL,
169         4 => false,
170         5 => false,
171         6 => NULL,
172     ),
173     1 =>
174     array (
175         0 =>
176         array (
177             '_route' => 'generated::QGDD53jooU91P9Ly',
178         ),
179         1 => NULL,
180         2 =>
181         array (
182             'POST' => 0,
183         ),
184         3 => NULL,
185         4 => false,
186         5 => false,
187         6 => NULL,
188     ),
189     ),
190 '/occurrences/count' =>
191 array (
192     0 =>
193     array (
194         0 =>
195         array (
196             '_route' => 'generated::Xbfg6VSb3kH1vyIQ',
197         ),
198         1 => NULL,
199         2 =>
200         array (
201             'GET' => 0,
202             'HEAD' => 1,
203         ),
204         3 => NULL,
205         4 => false,
206         5 => false,
207         6 => NULL,
208     ),
209     ),
210 '/occurrences/autocomplete' =>
211 array (
212     0 =>
213     array (
214         0 =>
215         array (
216             '_route' => 'generated::ZPRIMBIWxeO2msvj',
217         ),
218         1 => NULL,
219         2 =>
220         array (
221             'GET' => 0,
222             'HEAD' => 1,
223         ),
224         3 => NULL,
225         4 => false,
226         5 => false,
227         6 => NULL,
228     ),
229     ),
230 '/occurrences/file/verify' =>
231 array (
232     0 =>
233     array (
234         0 =>
235         array (
236             '_route' => 'generated::erF6dD8d6ZFVQjFD',
237         ),
238         1 => NULL,
239         2 =>
240         array (
241             'POST' => 0,
242         ),
243         3 => NULL,
244         4 => false,
245         5 => false,
246         6 => NULL,
247     ),
248     ),
249 '/r' =>
250 array (
251     0 =>
252     array (
253         0 =>
254         array (
255             '_route' => 'generated::NwqMIUepHhOFT6vX',
256         ),
257         1 => NULL,
258         2 =>
259         array (

```

```

260     'GET' => 0,
261     'HEAD' => 1,
262   ),
263   3 => NULL,
264   4 => false,
265   5 => false,
266   6 => NULL,
267 ),
268 ),
269 '/teste/users' =>
270 array (
271   0 =>
272   array (
273     0 =>
274     array (
275       '_route' => 'generated::RKfEzeaSY7xB1Dc6',
276     ),
277     1 => NULL,
278     2 =>
279     array (
280       'GET' => 0,
281       'HEAD' => 1,
282     ),
283     3 => NULL,
284     4 => false,
285     5 => false,
286     6 => NULL,
287   ),
288   1 =>
289   array (
290     0 =>
291     array (
292       '_route' => 'generated::y0Vmj8kdQ20mIYv4',
293     ),
294     1 => NULL,
295     2 =>
296     array (
297       'POST' => 0,
298     ),
299     3 => NULL,
300     4 => false,
301     5 => false,
302     6 => NULL,
303   ),
304 ),
305 '/teste/sheet/tojson' =>
306 array (
307   0 =>
308   array (
309     0 =>
310     array (
311       '_route' => 'generated::GHQp73jg76iZahqF',
312     ),
313     1 => NULL,
314     2 =>
315     array (
316       'POST' => 0,
317     ),
318     3 => NULL,
319     4 => false,
320     5 => false,
321     6 => NULL,
322   ),
323 ),
324 '/teste/insertSheetToDatabase' =>
325 array (
326   0 =>
327   array (
328     0 =>
329     array (
330       '_route' => 'generated::pmZAvGY8u00e59KO',
331     ),
332     1 => NULL,
333     2 =>
334     array (
335       'POST' => 0,
336     ),
337     3 => NULL,
338     4 => false,
339     5 => false,
340     6 => NULL,
341   ),
342 ),
343 '/api/auth' =>
344 array (
345   0 =>
346   array (
347     0 =>
348     array (
349       '_route' => 'generated::nB022nwhtui9xrf5',
350     ),
351     1 => NULL,
352     2 =>
353     array (
354       'POST' => 0,
355     ),
356     3 => NULL,
357     4 => false,
358     5 => false,
359     6 => NULL,
360   ),
361 ),
362 '/api/auth/logout' =>
363 array (
364   0 =>
365   array (
366     0 =>
367     array (
368       '_route' => 'generated::rnwWss6SzF9PEiV5',
369     ),
370     1 => NULL,
371     2 =>
372     array (
373       'GET' => 0,
374       'HEAD' => 1,

```

```

375     ),
376     3 => NULL,
377     4 => false,
378     5 => false,
379     6 => NULL,
380   ),
381 },
382 '/api/user/create' =>
383 array (
384   0 =>
385     array (
386       0 =>
387         array (
388           '_route' => 'generated::o15QSOuRWwJJDabz',
389         ),
390         1 => NULL,
391         2 =>
392           array (
393             'POST' => 0,
394           ),
395         3 => NULL,
396         4 => false,
397         5 => false,
398         6 => NULL,
399       ),
400     ),
401 '/api/user/delete' =>
402 array (
403   0 =>
404     array (
405       0 =>
406         array (
407           '_route' => 'generated::iFweS987YS1xBxsg',
408         ),
409         1 => NULL,
410         2 =>
411           array (
412             'DELETE' => 0,
413           ),
414         3 => NULL,
415         4 => false,
416         5 => false,
417         6 => NULL,
418       ),
419     ),
420 '/api/acervo/upload-file' =>
421 array (
422   0 =>
423     array (
424       0 =>
425         array (
426           '_route' => 'generated::NQn7svxAThbfrZUQ',
427         ),
428         1 => NULL,
429         2 =>
430           array (
431             'POST' => 0,
432           ),
433         3 => NULL,
434         4 => false,
435         5 => false,
436         6 => NULL,
437       ),
438     ),
439   ),
440   2 =>
441     array (
442       0 => '{ ^(?)/users/([ ^/ ]+)(?([*:25]))/occurrences/(?([ ^/ ]+)([*:57])file([*:68]))/teste/users/([ ^/ ]+)(?([*:100]))/?$}sDu',
443     ),
444   3 =>
445     array (
446       25 =>
447         array (
448           0 =>
449             array (
450               0 =>
451                 array (
452                   '_route' => 'generated::0Rxy62Z9IfazSGNB',
453                 ),
454                 1 =>
455                 array (
456                   0 => 'id',
457                 ),
458                 2 =>
459                 array (
460                   'GET' => 0,
461                   'HEAD' => 1,
462                 ),
463                 3 => NULL,
464                 4 => false,
465                 5 => true,
466                 6 => NULL,
467               ),
468               1 =>
469               array (
470                 0 =>
471                 array (
472                   '_route' => 'generated::ui9vSobV6EaNRGoi',
473                 ),
474                 1 =>
475                 array (
476                   0 => 'id',
477                 ),
478                 2 =>
479                 array (
480                   'PUT' => 0,
481                 ),
482                 3 => NULL,
483                 4 => false,
484                 5 => true,
485                 6 => NULL,
486               ),
487             ),
488             2 =>
489             array (

```

```

490     array (
491         '_route' => 'generated::GRwQ2T4kuFMu1pnA',
492     ),
493     1 =>
494     array (
495         0 => 'id',
496     ),
497     2 =>
498     array (
499         'DELETE' => 0,
500     ),
501     3 => NULL,
502     4 => false,
503     5 => true,
504     6 => NULL,
505 ),
506 ),
507 57 =>
508 array (
509     0 =>
510     array (
511         0 =>
512         array (
513             '_route' => 'generated::pj4u99gSR7V9wjrc',
514         ),
515         1 =>
516         array (
517             0 => 'occurrenceID',
518         ),
519         2 =>
520         array (
521             'GET' => 0,
522             'HEAD' => 1,
523         ),
524         3 => NULL,
525         4 => false,
526         5 => true,
527         6 => NULL,
528     ),
529 ),
530 68 =>
531 array (
532     0 =>
533     array (
534         0 =>
535         array (
536             '_route' => 'generated::h3D7xKfWrHtSyAVY',
537         ),
538         1 =>
539         array (
540         ),
541         2 =>
542         array (
543             'POST' => 0,
544         ),
545         3 => NULL,
546         4 => false,
547         5 => false,
548         6 => NULL,
549     ),
550 ),
551 100 =>
552 array (
553     0 =>
554     array (
555         0 =>
556         array (
557             '_route' => 'generated::aQs5G5PRC1B9ntMI',
558         ),
559         1 =>
560         array (
561             0 => 'id',
562         ),
563         2 =>
564         array (
565             'GET' => 0,
566             'HEAD' => 1,
567         ),
568         3 => NULL,
569         4 => false,
570         5 => true,
571         6 => NULL,
572     ),
573     1 =>
574     array (
575         0 =>
576         array (
577             '_route' => 'generated::tMRr0ff0LHTnRF7h',
578         ),
579         1 =>
580         array (
581             0 => 'id',
582         ),
583         2 =>
584         array (
585             'DELETE' => 0,
586         ),
587         3 => NULL,
588         4 => false,
589         5 => true,
590         6 => NULL,
591     ),
592     2 =>
593     array (
594         0 =>
595         array (
596             '_route' => 'generated::a9qEhDYP3eFleRf7',
597         ),
598         1 =>
599         array (
600             0 => 'id',
601         ),
602         2 =>
603         array (
604             'PUT' => 0,

```

```

605     ),
606     3 => NULL,
607     4 => false,
608     5 => true,
609     6 => NULL,
610 ),
611 3 =>
612 array (
613     0 => NULL,
614     1 => NULL,
615     2 => NULL,
616     3 => NULL,
617     4 => false,
618     5 => false,
619     6 => 0,
620 ),
621 ),
622 ),
623 4 => NULL,
624 ),
625 'attributes' =>
626 array (
627     'generated::lIBzRqyQ3dLDKHxZ' =>
628     array (
629         'methods' =>
630         array (
631             0 => 'GET',
632             1 => 'HEAD',
633         ),
634         'uri' => 'sanctum/csrf-cookie',
635         'action' =>
636         array (
637             'uses' => 'Laravel\\Sanctum\\Http\\Controllers\\CsrfCookieController@show',
638             'controller' => 'Laravel\\Sanctum\\Http\\Controllers\\CsrfCookieController@show',
639             'namespace' => NULL,
640             'prefix' => 'sanctum',
641             'where' =>
642             array (
643             ),
644             'middleware' =>
645             array (
646                 0 => 'web',
647             ),
648             'as' => 'generated::lIBzRqyQ3dLDKHxZ',
649         ),
650         'fallback' => false,
651         'defaults' =>
652         array (
653         ),
654         'wheres' =>
655         array (
656         ),
657         'bindingFields' =>
658         array (
659         ),
660         'lockSeconds' => NULL,
661         'waitSeconds' => NULL,
662         'withTrashed' => false,
663     ),
664     'generated::CWTAxugOltVAq50e' =>
665     array (
666         'methods' =>
667         array (
668             0 => 'POST',
669         ),
670         'uri' => 'auth/token',
671         'action' =>
672         array (
673             'middleware' =>
674             array (
675                 0 => 'api',
676             ),
677             'uses' => 'App\\Http\\Controllers\\AuthController@token',
678             'controller' => 'App\\Http\\Controllers\\AuthController@token',
679             'namespace' => NULL,
680             'prefix' => '',
681             'where' =>
682             array (
683             ),
684             'as' => 'generated::CWTAxugOltVAq50e',
685         ),
686         'fallback' => false,
687         'defaults' =>
688         array (
689         ),
690         'wheres' =>
691         array (
692         ),
693         'bindingFields' =>
694         array (
695         ),
696         'lockSeconds' => NULL,
697         'waitSeconds' => NULL,
698         'withTrashed' => false,
699     ),
700     'generated::8Ahlubrxz6XRAob1' =>
701     array (
702         'methods' =>
703         array (
704             0 => 'POST',
705         ),
706         'uri' => 'auth/revoke',
707         'action' =>
708         array (
709             'middleware' =>
710             array (
711                 0 => 'api',
712             ),
713             'uses' => 'App\\Http\\Controllers\\AuthController@revoke',
714             'controller' => 'App\\Http\\Controllers\\AuthController@revoke',
715             'namespace' => NULL,
716             'prefix' => '',
717             'where' =>
718             array (
719             ),

```

```

720     'as' => 'generated::8Ahlubrxz6XRAob1',
721   },
722   'fallback' => false,
723   'defaults' =>
724     array (
725     ),
726   'wheres' =>
727     array (
728     ),
729   'bindingFields' =>
730     array (
731     ),
732   'lockSeconds' => NULL,
733   'waitSeconds' => NULL,
734   'withTrashed' => false,
735 ),
736 'generated::3KvtsllNgmVIOKvR' =>
737 array (
738   'methods' =>
739     array (
740       0 => 'POST',
741     ),
742   'uri' => 'auth/otp',
743   'action' =>
744     array (
745       'middleware' =>
746         array (
747           0 => 'api',
748         ),
749       'uses' => 'App\\Http\\Controllers\\AuthController@otp',
750       'controller' => 'App\\Http\\Controllers\\AuthController@otp',
751       'namespace' => NULL,
752       'prefix' => '',
753       'where' =>
754         array (
755         ),
756       'as' => 'generated::3KvtsllNgmVIOKvR',
757     ),
758   'fallback' => false,
759   'defaults' =>
760     array (
761     ),
762   'wheres' =>
763     array (
764     ),
765   'bindingFields' =>
766     array (
767     ),
768   'lockSeconds' => NULL,
769   'waitSeconds' => NULL,
770   'withTrashed' => false,
771 ),
772 'generated::7q6HmtT8qzu8WpTk' =>
773 array (
774   'methods' =>
775     array (
776       0 => 'GET',
777       1 => 'HEAD',
778     ),
779   'uri' => 'auth/userinfo',
780   'action' =>
781     array (
782       'middleware' =>
783         array (
784           0 => 'api',
785         ),
786       'uses' => 'App\\Http\\Controllers\\AuthController@userinfo',
787       'controller' => 'App\\Http\\Controllers\\AuthController@userinfo',
788       'namespace' => NULL,
789       'prefix' => '',
790       'where' =>
791         array (
792         ),
793       'as' => 'generated::7q6HmtT8qzu8WpTk',
794     ),
795   'fallback' => false,
796   'defaults' =>
797     array (
798     ),
799   'wheres' =>
800     array (
801     ),
802   'bindingFields' =>
803     array (
804     ),
805   'lockSeconds' => NULL,
806   'waitSeconds' => NULL,
807   'withTrashed' => false,
808 ),
809 'generated::Zd0t8HbyimTbnaX1' =>
810 array (
811   'methods' =>
812     array (
813       0 => 'GET',
814       1 => 'HEAD',
815     ),
816   'uri' => 'users',
817   'action' =>
818     array (
819       'middleware' =>
820         array (
821           0 => 'api',
822           1 => 'token',
823           2 => 'token.scope:users',
824         ),
825       'uses' => 'App\\Http\\Controllers\\UserController@getAll',
826       'controller' => 'App\\Http\\Controllers\\UserController@getAll',
827       'namespace' => NULL,
828       'prefix' => '',
829       'where' =>
830         array (
831         ),
832       'as' => 'generated::Zd0t8HbyimTbnaX1',
833     ),
834   'fallback' => false,

```

```

835 'defaults' =>
836 array (
837 ),
838 'wheres' =>
839 array (
840 ),
841 'bindingFields' =>
842 array (
843 ),
844 'lockSeconds' => NULL,
845 'waitSeconds' => NULL,
846 'withTrashed' => false,
847 ),
848 'generated::0Rxy62Z9IfazSGNB' =>
849 array (
850 'methods' =>
851 array (
852 0 => 'GET',
853 1 => 'HEAD',
854 ),
855 'uri' => 'users/{id}',
856 'action' =>
857 array (
858 'middleware' =>
859 array (
860 0 => 'api',
861 1 => 'token',
862 2 => 'token.scope:users',
863 ),
864 'uses' => 'App\Http\Controllers\UserController@getOne',
865 'controller' => 'App\Http\Controllers\UserController@getOne',
866 'namespace' => NULL,
867 'prefix' => '',
868 'where' =>
869 array (
870 ),
871 'as' => 'generated::0Rxy62Z9IfazSGNB',
872 ),
873 'fallback' => false,
874 'defaults' =>
875 array (
876 ),
877 'wheres' =>
878 array (
879 ),
880 'bindingFields' =>
881 array (
882 ),
883 'lockSeconds' => NULL,
884 'waitSeconds' => NULL,
885 'withTrashed' => false,
886 ),
887 'generated::V47zXEjI18G7wAIW' =>
888 array (
889 'methods' =>
890 array (
891 0 => 'POST',
892 ),
893 'uri' => 'users',
894 'action' =>
895 array (
896 'middleware' =>
897 array (
898 0 => 'api',
899 1 => 'token',
900 2 => 'token.scope:users',
901 ),
902 'uses' => 'App\Http\Controllers\UserController@createOne',
903 'controller' => 'App\Http\Controllers\UserController@createOne',
904 'namespace' => NULL,
905 'prefix' => '',
906 'where' =>
907 array (
908 ),
909 'as' => 'generated::V47zXEjI18G7wAIW',
910 ),
911 'fallback' => false,
912 'defaults' =>
913 array (
914 ),
915 'wheres' =>
916 array (
917 ),
918 'bindingFields' =>
919 array (
920 ),
921 'lockSeconds' => NULL,
922 'waitSeconds' => NULL,
923 'withTrashed' => false,
924 ),
925 'generated::ui9vSobV6EaNRGoI' =>
926 array (
927 'methods' =>
928 array (
929 0 => 'PUT',
930 ),
931 'uri' => 'users/{id}',
932 'action' =>
933 array (
934 'middleware' =>
935 array (
936 0 => 'api',
937 1 => 'token',
938 2 => 'token.scope:users',
939 ),
940 'uses' => 'App\Http\Controllers\UserController@updateOne',
941 'controller' => 'App\Http\Controllers\UserController@updateOne',
942 'namespace' => NULL,
943 'prefix' => '',
944 'where' =>
945 array (
946 ),
947 'as' => 'generated::ui9vSobV6EaNRGoI',
948 ),
949 'fallback' => false,

```

```

950 'defaults' =>
951 array (
952 ),
953 'wheres' =>
954 array (
955 ),
956 'bindingFields' =>
957 array (
958 ),
959 'lockSeconds' => NULL,
960 'waitSeconds' => NULL,
961 'withTrashed' => false,
962 ),
963 'generated::GRwQ2T4kuFMu1pnA' =>
964 array (
965 'methods' =>
966 array (
967 0 => 'DELETE',
968 ),
969 'uri' => 'users/{id}',
970 'action' =>
971 array (
972 'middleware' =>
973 array (
974 0 => 'api',
975 1 => 'token',
976 2 => 'token.scope:users',
977 ),
978 'uses' => 'App\Http\Controllers\UserController@deleteOne',
979 'controller' => 'App\Http\Controllers\UserController@deleteOne',
980 'namespace' => NULL,
981 'prefix' => "",
982 'where' =>
983 array (
984 ),
985 'as' => 'generated::GRwQ2T4kuFMu1pnA',
986 ),
987 'fallback' => false,
988 'defaults' =>
989 array (
990 ),
991 'wheres' =>
992 array (
993 ),
994 'bindingFields' =>
995 array (
996 ),
997 'lockSeconds' => NULL,
998 'waitSeconds' => NULL,
999 'withTrashed' => false,
1000 ),
1001 'generated::UNc1qZQfKOYq3sjL' =>
1002 array (
1003 'methods' =>
1004 array (
1005 0 => 'GET',
1006 1 => 'HEAD',
1007 ),
1008 'uri' => 'occurrences',
1009 'action' =>
1010 array (
1011 'middleware' =>
1012 array (
1013 0 => 'api',
1014 1 => 'token',
1015 2 => 'token.scope:occurrences:read',
1016 ),
1017 'uses' => 'App\Http\Controllers\CollectionController@getAll',
1018 'controller' => 'App\Http\Controllers\CollectionController@getAll',
1019 'namespace' => NULL,
1020 'prefix' => "",
1021 'where' =>
1022 array (
1023 ),
1024 'as' => 'generated::UNc1qZQfKOYq3sjL',
1025 ),
1026 'fallback' => false,
1027 'defaults' =>
1028 array (
1029 ),
1030 'wheres' =>
1031 array (
1032 ),
1033 'bindingFields' =>
1034 array (
1035 ),
1036 'lockSeconds' => NULL,
1037 'waitSeconds' => NULL,
1038 'withTrashed' => false,
1039 ),
1040 'generated::Xbfg6VSb3kH1vyIQ' =>
1041 array (
1042 'methods' =>
1043 array (
1044 0 => 'GET',
1045 1 => 'HEAD',
1046 ),
1047 'uri' => 'occurrences/count',
1048 'action' =>
1049 array (
1050 'middleware' =>
1051 array (
1052 0 => 'api',
1053 1 => 'token',
1054 2 => 'token.scope:occurrences:read',
1055 ),
1056 'uses' => 'App\Http\Controllers\CollectionController@count',
1057 'controller' => 'App\Http\Controllers\CollectionController@count',
1058 'namespace' => NULL,
1059 'prefix' => "",
1060 'where' =>
1061 array (
1062 ),
1063 'as' => 'generated::Xbfg6VSb3kH1vyIQ',
1064 ),

```



```

1065 'fallback' => false,
1066 'defaults' =>
1067 array (
1068 ),
1069 'wheres' =>
1070 array (
1071 ),
1072 'bindingFields' =>
1073 array (
1074 ),
1075 'lockSeconds' => NULL,
1076 'waitSeconds' => NULL,
1077 'withTrashed' => false,
1078 ),
1079 'generated::ZPRIMBIWxeO2msvj' =>
1080 array (
1081 'methods' =>
1082 array (
1083 0 => 'GET',
1084 1 => 'HEAD',
1085 ),
1086 'uri' => 'occurrences/autocomplete',
1087 'action' =>
1088 array (
1089 'middleware' =>
1090 array (
1091 0 => 'api',
1092 1 => 'token',
1093 2 => 'token.scope:occurrences:read',
1094 ),
1095 'uses' => 'App\\Http\\Controllers\\CollectionController@getAutocomplete',
1096 'controller' => 'App\\Http\\Controllers\\CollectionController@getAutocomplete',
1097 'namespace' => NULL,
1098 'prefix' => "",
1099 'where' =>
1100 array (
1101 ),
1102 'as' => 'generated::ZPRIMBIWxeO2msvj',
1103 ),
1104 'fallback' => false,
1105 'defaults' =>
1106 array (
1107 ),
1108 'wheres' =>
1109 array (
1110 ),
1111 'bindingFields' =>
1112 array (
1113 ),
1114 'lockSeconds' => NULL,
1115 'waitSeconds' => NULL,
1116 'withTrashed' => false,
1117 ),
1118 'generated::erF6dD8d6ZfVQjFD' =>
1119 array (
1120 'methods' =>
1121 array (
1122 0 => 'POST',
1123 ),
1124 'uri' => 'occurrences/file/verify',
1125 'action' =>
1126 array (
1127 'middleware' =>
1128 array (
1129 0 => 'api',
1130 1 => 'token',
1131 2 => 'token.scope:occurrences:read',
1132 ),
1133 'uses' => 'App\\Http\\Controllers\\CollectionController@uploadDocumentReturnJson',
1134 'controller' => 'App\\Http\\Controllers\\CollectionController@uploadDocumentReturnJson',
1135 'namespace' => NULL,
1136 'prefix' => "",
1137 'where' =>
1138 array (
1139 ),
1140 'as' => 'generated::erF6dD8d6ZfVQjFD',
1141 ),
1142 'fallback' => false,
1143 'defaults' =>
1144 array (
1145 ),
1146 'wheres' =>
1147 array (
1148 ),
1149 'bindingFields' =>
1150 array (
1151 ),
1152 'lockSeconds' => NULL,
1153 'waitSeconds' => NULL,
1154 'withTrashed' => false,
1155 ),
1156 'generated::pj4u99gSR7V9wjrc' =>
1157 array (
1158 'methods' =>
1159 array (
1160 0 => 'GET',
1161 1 => 'HEAD',
1162 ),
1163 'uri' => 'occurrences/{occurrenceID}',
1164 'action' =>
1165 array (
1166 'middleware' =>
1167 array (
1168 0 => 'api',
1169 1 => 'token',
1170 2 => 'token.scope:occurrences:read',
1171 ),
1172 'uses' => 'App\\Http\\Controllers\\CollectionController@getOne',
1173 'controller' => 'App\\Http\\Controllers\\CollectionController@getOne',
1174 'namespace' => NULL,
1175 'prefix' => "",
1176 'where' =>
1177 array (
1178 ),
1179 'as' => 'generated::pj4u99gSR7V9wjrc',

```

```

1180     },
1181     'fallback' => false,
1182     'defaults' =>
1183     array (
1184     ),
1185     'wheres' =>
1186     array (
1187     ),
1188     'bindingFields' =>
1189     array (
1190     ),
1191     'lockSeconds' => NULL,
1192     'waitSeconds' => NULL,
1193     'withTrashed' => false,
1194     ),
1195     'generated::QGDD53jooU91P9Ly' =>
1196     array (
1197     'methods' =>
1198     array (
1199         0 => 'POST',
1200     ),
1201     'uri' => 'occurrences',
1202     'action' =>
1203     array (
1204     'middleware' =>
1205     array (
1206         0 => 'api',
1207         1 => 'token',
1208         2 => 'token.scope:occurrences',
1209     ),
1210     'uses' => 'App\\Http\\Controllers\\CollectionController@createMany',
1211     'controller' => 'App\\Http\\Controllers\\CollectionController@createMany',
1212     'namespace' => NULL,
1213     'prefix' => "",
1214     'where' =>
1215     array (
1216     ),
1217     'as' => 'generated::QGDD53jooU91P9Ly',
1218     ),
1219     'fallback' => false,
1220     'defaults' =>
1221     array (
1222     ),
1223     'wheres' =>
1224     array (
1225     ),
1226     'bindingFields' =>
1227     array (
1228     ),
1229     'lockSeconds' => NULL,
1230     'waitSeconds' => NULL,
1231     'withTrashed' => false,
1232     ),
1233     'generated::h3D7xKfWrHtSyAVY' =>
1234     array (
1235     'methods' =>
1236     array (
1237         0 => 'POST',
1238     ),
1239     'uri' => 'occurrences/file',
1240     'action' =>
1241     array (
1242     'middleware' =>
1243     array (
1244         0 => 'api',
1245         1 => 'token',
1246         2 => 'token.scope:occurrences',
1247     ),
1248     'uses' => 'App\\Http\\Controllers\\CollectionController@file',
1249     'controller' => 'App\\Http\\Controllers\\CollectionController@file',
1250     'namespace' => NULL,
1251     'prefix' => "",
1252     'where' =>
1253     array (
1254     ),
1255     'as' => 'generated::h3D7xKfWrHtSyAVY',
1256     ),
1257     'fallback' => false,
1258     'defaults' =>
1259     array (
1260     ),
1261     'wheres' =>
1262     array (
1263     ),
1264     'bindingFields' =>
1265     array (
1266     ),
1267     'lockSeconds' => NULL,
1268     'waitSeconds' => NULL,
1269     'withTrashed' => false,
1270     ),
1271     'generated::NwqMIUepHhOFT6vX' =>
1272     array (
1273     'methods' =>
1274     array (
1275         0 => 'GET',
1276         1 => 'HEAD',
1277     ),
1278     'uri' => '/',
1279     'action' =>
1280     array (
1281     'middleware' =>
1282     array (
1283         0 => 'web',
1284     ),
1285     'uses' => 'O:47:"Laravel\\SerializableClosure\\SerializableClosure":1:{s:12:"serializable";O:46:"Laravel\\SerializableClosure\\Serializers\\Signed":2:{s:12:"serializable";s:262:"O:46:"Laravel
1286     return \\view(\\welcome!);
1287 }";s:5:"scope";s:37:"Illuminate\\Routing\\RouteFileRegistrar";s:4:"this";N;s:4:"self";s:32:"000000000000004a6000000000000000";}";s:4:"hash";s:44:"kzLjycAg6812QxozTQg2jbPAAtiKVHWAE+ç
1288     'namespace' => NULL,
1289     'prefix' => "",
1290     'where' =>
1291     array (
1292     ),
1293     'as' => 'generated::NwqMIUepHhOFT6vX',
1294     ),

```

```

1295 'fallback' => false,
1296 'defaults' =>
1297 array (
1298 ),
1299 'wheres' =>
1300 array (
1301 ),
1302 'bindingFields' =>
1303 array (
1304 ),
1305 'lockSeconds' => NULL,
1306 'waitSeconds' => NULL,
1307 'withTrashed' => false,
1308 ),
1309 'generated::RKfEzeaSY7xB1Dc6' =>
1310 array (
1311 'methods' =>
1312 array (
1313 0 => 'GET',
1314 1 => 'HEAD',
1315 ),
1316 'uri' => 'teste/users',
1317 'action' =>
1318 array (
1319 'middleware' =>
1320 array (
1321 0 => 'web',
1322 ),
1323 'uses' => 'App\\Http\\Controllers\\UserController@getAll',
1324 'controller' => 'App\\Http\\Controllers\\UserController@getAll',
1325 'namespace' => NULL,
1326 'prefix' => "",
1327 'where' =>
1328 array (
1329 ),
1330 'as' => 'generated::RKfEzeaSY7xB1Dc6',
1331 ),
1332 'fallback' => false,
1333 'defaults' =>
1334 array (
1335 ),
1336 'wheres' =>
1337 array (
1338 ),
1339 'bindingFields' =>
1340 array (
1341 ),
1342 'lockSeconds' => NULL,
1343 'waitSeconds' => NULL,
1344 'withTrashed' => false,
1345 ),
1346 'generated::y0VmJ8kdQ20mYv4' =>
1347 array (
1348 'methods' =>
1349 array (
1350 0 => 'POST',
1351 ),
1352 'uri' => 'teste/users',
1353 'action' =>
1354 array (
1355 'middleware' =>
1356 array (
1357 0 => 'web',
1358 ),
1359 'uses' => 'App\\Http\\Controllers\\UserController@createOne',
1360 'controller' => 'App\\Http\\Controllers\\UserController@createOne',
1361 'namespace' => NULL,
1362 'prefix' => "",
1363 'where' =>
1364 array (
1365 ),
1366 'as' => 'generated::y0VmJ8kdQ20mYv4',
1367 ),
1368 'fallback' => false,
1369 'defaults' =>
1370 array (
1371 ),
1372 'wheres' =>
1373 array (
1374 ),
1375 'bindingFields' =>
1376 array (
1377 ),
1378 'lockSeconds' => NULL,
1379 'waitSeconds' => NULL,
1380 'withTrashed' => false,
1381 ),
1382 'generated::aQs5G5PRC1B9ntMI' =>
1383 array (
1384 'methods' =>
1385 array (
1386 0 => 'GET',
1387 1 => 'HEAD',
1388 ),
1389 'uri' => 'teste/users/{id}',
1390 'action' =>
1391 array (
1392 'middleware' =>
1393 array (
1394 0 => 'web',
1395 ),
1396 'uses' => 'App\\Http\\Controllers\\UserController@getOne',
1397 'controller' => 'App\\Http\\Controllers\\UserController@getOne',
1398 'namespace' => NULL,
1399 'prefix' => "",
1400 'where' =>
1401 array (
1402 ),
1403 'as' => 'generated::aQs5G5PRC1B9ntMI',
1404 ),
1405 'fallback' => false,
1406 'defaults' =>
1407 array (
1408 ),
1409 'wheres' =>

```

```

1410     array (
1411     ),
1412     'bindingFields' =>
1413     array (
1414     ),
1415     'lockSeconds' => NULL,
1416     'waitSeconds' => NULL,
1417     'withTrashed' => false,
1418     ),
1419     'generated::tMRr0ff0LHTnRF7h' =>
1420     array (
1421     'methods' =>
1422     array (
1423         0 => 'DELETE',
1424     ),
1425     'uri' => 'teste/users/{id}',
1426     'action' =>
1427     array (
1428     'middleware' =>
1429     array (
1430         0 => 'web',
1431     ),
1432     'uses' => 'App\Http\Controllers\UserController@deleteOne',
1433     'controller' => 'App\Http\Controllers\UserController@deleteOne',
1434     'namespace' => NULL,
1435     'prefix' => '',
1436     'where' =>
1437     array (
1438     ),
1439     'as' => 'generated::tMRr0ff0LHTnRF7h',
1440     ),
1441     'fallback' => false,
1442     'defaults' =>
1443     array (
1444     ),
1445     'wheres' =>
1446     array (
1447     ),
1448     'bindingFields' =>
1449     array (
1450     ),
1451     'lockSeconds' => NULL,
1452     'waitSeconds' => NULL,
1453     'withTrashed' => false,
1454     ),
1455     'generated::a9qEhDYP3eFleRf7' =>
1456     array (
1457     'methods' =>
1458     array (
1459         0 => 'PUT',
1460     ),
1461     'uri' => 'teste/users/{id}',
1462     'action' =>
1463     array (
1464     'middleware' =>
1465     array (
1466         0 => 'web',
1467     ),
1468     'uses' => 'App\Http\Controllers\UserController@updateOne',
1469     'controller' => 'App\Http\Controllers\UserController@updateOne',
1470     'namespace' => NULL,
1471     'prefix' => '',
1472     'where' =>
1473     array (
1474     ),
1475     'as' => 'generated::a9qEhDYP3eFleRf7',
1476     ),
1477     'fallback' => false,
1478     'defaults' =>
1479     array (
1480     ),
1481     'wheres' =>
1482     array (
1483     ),
1484     'bindingFields' =>
1485     array (
1486     ),
1487     'lockSeconds' => NULL,
1488     'waitSeconds' => NULL,
1489     'withTrashed' => false,
1490     ),
1491     'generated::GHQp73Jg76lZahqF' =>
1492     array (
1493     'methods' =>
1494     array (
1495         0 => 'POST',
1496     ),
1497     'uri' => 'teste/sheet/tojson',
1498     'action' =>
1499     array (
1500     'middleware' =>
1501     array (
1502         0 => 'web',
1503     ),
1504     'uses' => 'App\Http\Controllers\CollectionController@uploadDocumentReturnjson',
1505     'controller' => 'App\Http\Controllers\CollectionController@uploadDocumentReturnjson',
1506     'namespace' => NULL,
1507     'prefix' => '',
1508     'where' =>
1509     array (
1510     ),
1511     'as' => 'generated::GHQp73Jg76lZahqF',
1512     ),
1513     'fallback' => false,
1514     'defaults' =>
1515     array (
1516     ),
1517     'wheres' =>
1518     array (
1519     ),
1520     'bindingFields' =>
1521     array (
1522     ),
1523     'lockSeconds' => NULL,
1524     'waitSeconds' => NULL,

```

```

1525     'withTrashed' => false,
1526 ),
1527 'generated::pmZAvGY8u00e59KO' =>
1528 array (
1529     'methods' =>
1530     array (
1531         0 => 'POST',
1532     ),
1533     'uri' => 'teste/insertSheetToDatabase',
1534     'action' =>
1535     array (
1536         'middleware' =>
1537         array (
1538             0 => 'web',
1539         ),
1540         'uses' => 'App\\Http\\Controllers\\TesteController@testeInsertSheetToDatabase',
1541         'controller' => 'App\\Http\\Controllers\\TesteController@testeInsertSheetToDatabase',
1542         'namespace' => NULL,
1543         'prefix' => '',
1544         'where' =>
1545         array (
1546         ),
1547         'as' => 'generated::pmZAvGY8u00e59KO',
1548     ),
1549     'fallback' => false,
1550     'defaults' =>
1551     array (
1552     ),
1553     'wheres' =>
1554     array (
1555     ),
1556     'bindingFields' =>
1557     array (
1558     ),
1559     'lockSeconds' => NULL,
1560     'waitSeconds' => NULL,
1561     'withTrashed' => false,
1562 ),
1563 'generated::nB022nwhtui9xrxj5' =>
1564 array (
1565     'methods' =>
1566     array (
1567         0 => 'POST',
1568     ),
1569     'uri' => 'api/auth',
1570     'action' =>
1571     array (
1572         'middleware' =>
1573         array (
1574             0 => 'web',
1575         ),
1576         'uses' => 'App\\Http\\Controllers\\AuthController@authenticate',
1577         'controller' => 'App\\Http\\Controllers\\AuthController@authenticate',
1578         'namespace' => NULL,
1579         'prefix' => '',
1580         'where' =>
1581         array (
1582         ),
1583         'as' => 'generated::nB022nwhtui9xrxj5',
1584     ),
1585     'fallback' => false,
1586     'defaults' =>
1587     array (
1588     ),
1589     'wheres' =>
1590     array (
1591     ),
1592     'bindingFields' =>
1593     array (
1594     ),
1595     'lockSeconds' => NULL,
1596     'waitSeconds' => NULL,
1597     'withTrashed' => false,
1598 ),
1599 'generated::rnwWss6SzF9PEiV5' =>
1600 array (
1601     'methods' =>
1602     array (
1603         0 => 'GET',
1604         1 => 'HEAD',
1605     ),
1606     'uri' => 'api/auth/logout',
1607     'action' =>
1608     array (
1609         'middleware' =>
1610         array (
1611             0 => 'web',
1612             1 => 'apijwt',
1613         ),
1614         'uses' => 'App\\Http\\Controllers\\AuthController@logout',
1615         'controller' => 'App\\Http\\Controllers\\AuthController@logout',
1616         'namespace' => NULL,
1617         'prefix' => '',
1618         'where' =>
1619         array (
1620         ),
1621         'as' => 'generated::rnwWss6SzF9PEiV5',
1622     ),
1623     'fallback' => false,
1624     'defaults' =>
1625     array (
1626     ),
1627     'wheres' =>
1628     array (
1629     ),
1630     'bindingFields' =>
1631     array (
1632     ),
1633     'lockSeconds' => NULL,
1634     'waitSeconds' => NULL,
1635     'withTrashed' => false,
1636 ),
1637 'generated::o15QSOuRWwJJDabz' =>
1638 array (
1639     'methods' =>

```

```

1640 array (
1641     0 => 'POST',
1642 ),
1643 'uri' => 'api/user/create',
1644 'action' =>
1645 array (
1646     'middleware' =>
1647     array (
1648         0 => 'web',
1649         1 => 'apijwt',
1650         2 => 'check.user.roles:admin',
1651     ),
1652     'uses' => 'App\\Http\\Controllers\\UserController@createUser',
1653     'controller' => 'App\\Http\\Controllers\\UserController@createUser',
1654     'namespace' => NULL,
1655     'prefix' => '',
1656     'where' =>
1657     array (
1658     ),
1659     'as' => 'generated::o15Q5OuRWwJJDbz',
1660 ),
1661 'fallback' => false,
1662 'defaults' =>
1663 array (
1664 ),
1665 'wheres' =>
1666 array (
1667 ),
1668 'bindingFields' =>
1669 array (
1670 ),
1671 'lockSeconds' => NULL,
1672 'waitSeconds' => NULL,
1673 'withTrashed' => false,
1674 ),
1675 'generated::fWeS987YS1xBxsg' =>
1676 array (
1677     'methods' =>
1678     array (
1679         0 => 'DELETE',
1680     ),
1681     'uri' => 'api/user/delete',
1682     'action' =>
1683     array (
1684         'middleware' =>
1685         array (
1686             0 => 'web',
1687             1 => 'apijwt',
1688             2 => 'check.user.roles:admin',
1689         ),
1690         'uses' => 'App\\Http\\Controllers\\UserController@deleteUser',
1691         'controller' => 'App\\Http\\Controllers\\UserController@deleteUser',
1692         'namespace' => NULL,
1693         'prefix' => '',
1694         'where' =>
1695         array (
1696         ),
1697         'as' => 'generated::fWeS987YS1xBxsg',
1698     ),
1699     'fallback' => false,
1700     'defaults' =>
1701     array (
1702     ),
1703     'wheres' =>
1704     array (
1705     ),
1706     'bindingFields' =>
1707     array (
1708     ),
1709     'lockSeconds' => NULL,
1710     'waitSeconds' => NULL,
1711     'withTrashed' => false,
1712 ),
1713 'generated::NQn7svxAthbfrZUQ' =>
1714 array (
1715     'methods' =>
1716     array (
1717         0 => 'POST',
1718     ),
1719     'uri' => 'api/acervo/upload-file',
1720     'action' =>
1721     array (
1722         'middleware' =>
1723         array (
1724             0 => 'web',
1725             1 => 'apijwt',
1726             2 => 'check.user.roles:admin|criador|editor',
1727         ),
1728         'uses' => 'App\\Http\\Controllers\\CollectionController@uploadDocumentReturnjson',
1729         'controller' => 'App\\Http\\Controllers\\CollectionController@uploadDocumentReturnjson',
1730         'namespace' => NULL,
1731         'prefix' => '',
1732         'where' =>
1733         array (
1734         ),
1735         'as' => 'generated::NQn7svxAthbfrZUQ',
1736     ),
1737     'fallback' => false,
1738     'defaults' =>
1739     array (
1740     ),
1741     'wheres' =>
1742     array (
1743     ),
1744     'bindingFields' =>
1745     array (
1746     ),
1747     'lockSeconds' => NULL,
1748     'waitSeconds' => NULL,
1749     'withTrashed' => false,
1750 ),
1751 ),
1752 );
1753 );

```

File: ./api/bootstrap/cache/services.php

```
1  <?php return array (
2  'providers' =>
3  array (
4      0 => 'Illuminate\Auth\AuthServiceProvider',
5      1 => 'Illuminate\Broadcasting\BroadcastServiceProvider',
6      2 => 'Illuminate\Bus\BusServiceProvider',
7      3 => 'Illuminate\Cache\CacheServiceProvider',
8      4 => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
9      5 => 'Illuminate\Cookie\CookieServiceProvider',
10     6 => 'Illuminate\Database\DatabaseServiceProvider',
11     7 => 'Illuminate\Encryption\EncryptionServiceProvider',
12     8 => 'Illuminate\Filesystem\FilesystemServiceProvider',
13     9 => 'Illuminate\Foundation\Providers\FoundationServiceProvider',
14     10 => 'Illuminate\Hashing\HashServiceProvider',
15     11 => 'Illuminate\Mail\MailServiceProvider',
16     12 => 'Illuminate\Notifications\NotificationServiceProvider',
17     13 => 'Illuminate\Pagination\PaginationServiceProvider',
18     14 => 'Illuminate\Pipeline\PipelineServiceProvider',
19     15 => 'Illuminate\Queue\QueueServiceProvider',
20     16 => 'Illuminate\Redis\RedisServiceProvider',
21     17 => 'Illuminate\Auth\Passwords\PasswordResetServiceProvider',
22     18 => 'Illuminate\Session\SessionServiceProvider',
23     19 => 'Illuminate\Translation\TranslationServiceProvider',
24     20 => 'Illuminate\Validation\ValidationServiceProvider',
25     21 => 'Illuminate\View\ViewServiceProvider',
26     22 => 'Facade\Ignition\IgnitionServiceProvider',
27     23 => 'Fruitcake\Cors\CorsServiceProvider',
28     24 => 'Laravel\Sail\SailServiceProvider',
29     25 => 'Laravel\Sanctum\SanctumServiceProvider',
30     26 => 'Laravel\Tinker\TinkerServiceProvider',
31     27 => 'Carbon\Laravel\ServiceProvider',
32     28 => 'NunoMaduro\Collision\Adapters\Laravel\CollisionServiceProvider',
33     29 => 'Pest\Laravel\PestServiceProvider',
34     30 => 'Tymon\JWTAuth\Providers\LaravelServiceProvider',
35     31 => 'App\Providers\AppServiceProvider',
36     32 => 'App\Providers\AuthServiceProvider',
37     33 => 'App\Providers\EventServiceProvider',
38     34 => 'App\Providers\RouteServiceProvider',
39     35 => 'Tymon\JWTAuth\Providers\LaravelServiceProvider',
40 ),
41 'eager' =>
42 array (
43     0 => 'Illuminate\Auth\AuthServiceProvider',
44     1 => 'Illuminate\Cookie\CookieServiceProvider',
45     2 => 'Illuminate\Database\DatabaseServiceProvider',
46     3 => 'Illuminate\Encryption\EncryptionServiceProvider',
47     4 => 'Illuminate\Filesystem\FilesystemServiceProvider',
48     5 => 'Illuminate\Foundation\Providers\FoundationServiceProvider',
49     6 => 'Illuminate\Notifications\NotificationServiceProvider',
50     7 => 'Illuminate\Pagination\PaginationServiceProvider',
51     8 => 'Illuminate\Session\SessionServiceProvider',
52     9 => 'Illuminate\View\ViewServiceProvider',
53     10 => 'Facade\Ignition\IgnitionServiceProvider',
54     11 => 'Fruitcake\Cors\CorsServiceProvider',
55     12 => 'Laravel\Sanctum\SanctumServiceProvider',
56     13 => 'Carbon\Laravel\ServiceProvider',
57     14 => 'NunoMaduro\Collision\Adapters\Laravel\CollisionServiceProvider',
58     15 => 'Pest\Laravel\PestServiceProvider',
59     16 => 'Tymon\JWTAuth\Providers\LaravelServiceProvider',
60     17 => 'App\Providers\AppServiceProvider',
61     18 => 'App\Providers\AuthServiceProvider',
62     19 => 'App\Providers\EventServiceProvider',
63     20 => 'App\Providers\RouteServiceProvider',
64     21 => 'Tymon\JWTAuth\Providers\LaravelServiceProvider',
65 ),
66 'deferred' =>
67 array (
68     'Illuminate\Broadcasting\BroadcastManager' => 'Illuminate\Broadcasting\BroadcastServiceProvider',
69     'Illuminate\Contracts\Broadcasting\Factory' => 'Illuminate\Broadcasting\BroadcastServiceProvider',
70     'Illuminate\Contracts\Broadcasting\Broadcaster' => 'Illuminate\Broadcasting\BroadcastServiceProvider',
71     'Illuminate\Bus\Dispatcher' => 'Illuminate\Bus\BusServiceProvider',
72     'Illuminate\Contracts\Bus\Dispatcher' => 'Illuminate\Bus\BusServiceProvider',
73     'Illuminate\Contracts\Bus\QueueingDispatcher' => 'Illuminate\Bus\BusServiceProvider',
74     'Illuminate\Bus\BatchRepository' => 'Illuminate\Bus\BusServiceProvider',
75     'cache' => 'Illuminate\Cache\CacheServiceProvider',
76     'cache.store' => 'Illuminate\Cache\CacheServiceProvider',
77     'cache.psr6' => 'Illuminate\Cache\CacheServiceProvider',
78     'memcached.connector' => 'Illuminate\Cache\CacheServiceProvider',
79     'Illuminate\Cache\RateLimiter' => 'Illuminate\Cache\CacheServiceProvider',
80     'command.cache.clear' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
81     'command.cache.forget' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
82     'command.cache.compile' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
83     'command.auth.resets.clear' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
84     'command.config.cache' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
85     'command.config.clear' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
86     'Illuminate\Database\Console\DbCommand' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
87     'command.db.prune' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
88     'command.db.wipe' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
89     'command.down' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
90     'command.environment' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
```

```
91 'command.event.cache' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
92 'command.event.clear' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
93 'command.event.list' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
94 'command.key.generate' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
95 'command.optimize' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
96 'command.optimize.clear' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
97 'command.package.discover' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
98 'command.queue.clear' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
99 'command.queue.failed' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
100 'command.queue.flush' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
101 'command.queue.forget' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
102 'command.queue.listen' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
103 'command.queue.monitor' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
104 'command.queue.prune-batches' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
105 'command.queue.prune-failed-jobs' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
106 'command.queue.restart' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
107 'command.queue.retry' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
108 'command.queue.retry-batch' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
109 'command.queue.work' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
110 'command.route.cache' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
111 'command.route.clear' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
112 'command.route.list' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
113 'command.schema.dump' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
114 'command.seed' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
115 'Illuminate\Console\Scheduling\ScheduleFinishCommand' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
116 'Illuminate\Console\Scheduling\ScheduleListCommand' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
117 'Illuminate\Console\Scheduling\ScheduleRunCommand' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
118 'Illuminate\Console\Scheduling\ScheduleClearCacheCommand' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
119 'Illuminate\Console\Scheduling\ScheduleTestCommand' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
120 'Illuminate\Console\Scheduling\ScheduleWorkCommand' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
121 'command.storage.link' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
122 'command.up' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
123 'command.view.cache' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
124 'command.view.clear' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
125 'command.cache.table' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
126 'command.cast.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
127 'command.channel.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
128 'command.component.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
129 'command.console.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
130 'command.controller.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
131 'command.event.generate' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
132 'command.event.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
133 'command.exception.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
134 'command.factory.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
135 'command.job.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
136 'command.listener.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
137 'command.mail.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
138 'command.middleware.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
139 'command.model.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
140 'command.notification.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
141 'command.notification.table' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
142 'command.observer.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
143 'command.policy.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
144 'command.provider.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
145 'command.queue.failed-table' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
146 'command.queue.table' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
147 'command.queue.batches-table' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
148 'command.request.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
149 'command.resource.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
150 'command.rule.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
151 'command.seeder.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
152 'command.session.table' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
153 'command.serve' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
154 'command.stub.publish' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
155 'command.test.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
156 'command.vendor.publish' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
157 'migrator' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
158 'migration.repository' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
159 'migration.creator' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
160 'command.migrate' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
161 'command.migrate.fresh' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
162 'command.migrate.install' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
163 'command.migrate.refresh' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
164 'command.migrate.reset' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
165 'command.migrate.rollback' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
166 'command.migrate.status' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
167 'command.migrate.make' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
168 'composer' => 'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider',
169 'hash' => 'Illuminate\Hashing\HashServiceProvider',
170 'hash.driver' => 'Illuminate\Hashing\HashServiceProvider',
171 'mail.manager' => 'Illuminate\Mail\MailServiceProvider',
172 'mailer' => 'Illuminate\Mail\MailServiceProvider',
173 'Illuminate\Mail\Markdown' => 'Illuminate\Mail\MailServiceProvider',
174 'Illuminate\Contracts\Pipeline\Hub' => 'Illuminate\Pipeline\PipelineServiceProvider',
175 'queue' => 'Illuminate\Queue\QueueServiceProvider',
176 'queue.connection' => 'Illuminate\Queue\QueueServiceProvider',
177 'queue.failer' => 'Illuminate\Queue\QueueServiceProvider',
178 'queue.listener' => 'Illuminate\Queue\QueueServiceProvider',
179 'queue.worker' => 'Illuminate\Queue\QueueServiceProvider',
180 'redis' => 'Illuminate\Redis\RedisServiceProvider',
181 'redis.connection' => 'Illuminate\Redis\RedisServiceProvider',
182 'auth.password' => 'Illuminate\Auth\Passwords>PasswordResetServiceProvider',
183 'auth.password.broker' => 'Illuminate\Auth\Passwords>PasswordResetServiceProvider',
184 'translator' => 'Illuminate\Translation\TranslationServiceProvider',
185 'translation.loader' => 'Illuminate\Translation\TranslationServiceProvider',
186 'validator' => 'Illuminate\Validation\ValidationServiceProvider',
187 'validation.presence' => 'Illuminate\Validation\ValidationServiceProvider',
188 'Laravel\Sail\Console\InstallCommand' => 'Laravel\Sail\SailServiceProvider',
189 'Laravel\Sail\Console\PublishCommand' => 'Laravel\Sail\SailServiceProvider',
190 'command.tinker' => 'Laravel\Tinker\TinkerServiceProvider',
191 ),
192 'when' =>
193 array (
194     'Illuminate\Broadcasting\BroadcastServiceProvider' =>
195     array (
196     ),
197     'Illuminate\Bus\BusServiceProvider' =>
198     array (
199     ),
200     'Illuminate\Cache\CacheServiceProvider' =>
201     array (
202     ),
203     'Illuminate\Foundation\Providers\ConsoleSupportServiceProvider' =>
204     array (
205     ),
```



```

206 'Illuminate\Hashing\HashServiceProvider' =>
207 array (
208 ),
209 'Illuminate\Mail\MailServiceProvider' =>
210 array (
211 ),
212 'Illuminate\Pipeline\PipelineServiceProvider' =>
213 array (
214 ),
215 'Illuminate\Queue\QueueServiceProvider' =>
216 array (
217 ),
218 'Illuminate\Redis\RedisServiceProvider' =>
219 array (
220 ),
221 'Illuminate\Auth\Passwords\PasswordResetServiceProvider' =>
222 array (
223 ),
224 'Illuminate\Translation\TranslationServiceProvider' =>
225 array (
226 ),
227 'Illuminate\Validation\ValidationServiceProvider' =>
228 array (
229 ),
230 'Laravel\Sail\SailServiceProvider' =>
231 array (
232 ),
233 'Laravel\Tinker\TinkerServiceProvider' =>
234 array (
235 ),
236 ),
237 ;

```

File: ./api/bootstrap/cache/packages.php

```

1  <?php return array (
2  'facade/ignition' =>
3  array (
4      'providers' =>
5      array (
6          0 => 'Facade\Ignition\IgnitionServiceProvider',
7      ),
8      'aliases' =>
9      array (
10         'Flare' => 'Facade\Ignition\Facades\Flare',
11     ),
12 ),
13 'fruitcake/laravel-cors' =>
14 array (
15     'providers' =>
16     array (
17         0 => 'Fruitcake\Cors\CorsServiceProvider',
18     ),
19 ),
20 'laravel/sail' =>
21 array (
22     'providers' =>
23     array (
24         0 => 'Laravel\Sail\SailServiceProvider',
25     ),
26 ),
27 'laravel/sanctum' =>
28 array (
29     'providers' =>
30     array (
31         0 => 'Laravel\Sanctum\SanctumServiceProvider',
32     ),
33 ),
34 'laravel/tinker' =>
35 array (
36     'providers' =>
37     array (
38         0 => 'Laravel\Tinker\TinkerServiceProvider',
39     ),
40 ),
41 'nesbot/carbon' =>
42 array (
43     'providers' =>
44     array (
45         0 => 'Carbon\Laravel\ServiceProvider',
46     ),
47 ),
48 'nunomaduro/collision' =>
49 array (
50     'providers' =>
51     array (
52         0 => 'NunoMaduro\Collision\Adapters\Laravel\CollisionServiceProvider',
53     ),
54 ),
55 'pestphp/pest' =>
56 array (
57     'providers' =>
58     array (
59         0 => 'Pest\Laravel\PestServiceProvider',
60     ),
61 ),
62 'tymon/jwt-auth' =>
63 array (
64     'aliases' =>
65     array (
66         'JWTAuth' => 'Tymon\JWTAuth\Facades\JWTAuth',
67         'JWTFactory' => 'Tymon\JWTAuth\Facades\JWTFactory',
68     ),
69     'providers' =>
70     array (
71         0 => 'Tymon\JWTAuth\Providers\LaravelServiceProvider',
72     ),
73 ),
74 );

```

File: ./api/composer.json

```
1 | binary
```

File: ./api/config/app.php

```
1 | <?php
2 |
3 | return [
4 |
5 |     /*
6 |     |-----|
7 |     | Application Name
8 |     |-----|
9 |     |
10 |    | This value is the name of your application. This value is used when the
11 |    | framework needs to place the application's name in a notification or
12 |    | any other location as required by the application or its packages.
13 |    |
14 |    */
15 |
16 |    'name' => env('APP_NAME', 'Laravel'),
17 |
18 |    /*
19 |    |-----|
20 |    | Application Environment
21 |    |-----|
22 |    |
23 |    | This value determines the "environment" your application is currently
24 |    | running in. This may determine how you prefer to configure various
25 |    | services the application utilizes. Set this in your ".env" file.
26 |    |
27 |    */
28 |
29 |    'env' => env('APP_ENV', 'production'),
30 |
31 |    /*
32 |    |-----|
33 |    | Application Debug Mode
34 |    |-----|
35 |    |
36 |    | When your application is in debug mode, detailed error messages with
37 |    | stack traces will be shown on every error that occurs within your
38 |    | application. If disabled, a simple generic error page is shown.
39 |    |
40 |    */
41 |
42 |    'debug' => (bool) env('APP_DEBUG', false),
43 |
44 |    /*
45 |    |-----|
46 |    | Application URL
47 |    |-----|
48 |    |
49 |    | This URL is used by the console to properly generate URLs when using
50 |    | the Artisan command line tool. You should set this to the root of
51 |    | your application so that it is used when running Artisan tasks.
52 |    |
53 |    */
54 |
55 |    'url' => env('APP_URL', 'http://localhost'),
56 |
57 |    'asset_url' => env('ASSET_URL', null),
58 |
59 |    /*
60 |    |-----|
61 |    | Application Timezone
62 |    |-----|
63 |    |
64 |    | Here you may specify the default timezone for your application, which
65 |    | will be used by the PHP date and date-time functions. We have gone
66 |    | ahead and set this to a sensible default for you out of the box.
67 |    |
68 |    */
69 |
70 |    'timezone' => 'UTC',
71 |
72 |    /*
73 |    |-----|
74 |    | Application Locale Configuration
75 |    |-----|
76 |    |
77 |    | The application locale determines the default locale that will be used
78 |    | by the translation service provider. You are free to set this value
79 |    | to any of the locales which will be supported by the application.
80 |    |
81 |    */
82 |
83 |    'locale' => 'en',
84 |
85 |    /*
86 |    |-----|
87 |    | Application Fallback Locale
88 |    |-----|
89 |    |
90 |    | The fallback locale determines the locale to use when the current one
91 |    | is not available. You may change the value to correspond to any of
92 |    | the language folders that are provided through your application.
93 |    |
94 |    */
95 |
96 |    'fallback_locale' => 'en',
97 |
98 |    /*
99 |    |-----|
100 |    | Faker Locale
101 |    |-----|
102 |    |
103 |    | This locale will be used by the Faker PHP library when generating fake
```

```

104 | data for your database seeds. For example, this will be used to get
105 | localized telephone numbers, street address information and more.
106 |
107 */
108
109 'faker_locale' => 'en_US',
110
111 /*
112 |-----
113 | Encryption Key
114 |-----
115 |
116 | This key is used by the Illuminate encrypter service and should be set
117 | to a random, 32 character string, otherwise these encrypted strings
118 | will not be safe. Please do this before deploying an application!
119 |
120 */
121
122 'key' => env('APP_KEY'),
123
124 'cipher' => 'AES-256-CBC',
125
126 /*
127 |-----
128 | Autoloaded Service Providers
129 |-----
130 |
131 | The service providers listed here will be automatically loaded on the
132 | request to your application. Feel free to add your own services to
133 | this array to grant expanded functionality to your applications.
134 |
135 */
136
137 'providers' => [
138
139     /*
140     * Laravel Framework Service Providers...
141     */
142     Illuminate\Auth\AuthServiceProvider::class,
143     Illuminate\Broadcasting\BroadcastServiceProvider::class,
144     Illuminate\Bus\BusServiceProvider::class,
145     Illuminate\Cache\CacheServiceProvider::class,
146     Illuminate\Foundation\Providers\ConsoleSupportServiceProvider::class,
147     Illuminate\Cookie\CookieServiceProvider::class,
148     Illuminate\Database\DatabaseServiceProvider::class,
149     Illuminate\Encryption\EncryptionServiceProvider::class,
150     Illuminate\Filesystem\FilesystemServiceProvider::class,
151     Illuminate\Foundation\Providers\FoundationServiceProvider::class,
152     Illuminate\Hashing\HashServiceProvider::class,
153     Illuminate\Mail\MailServiceProvider::class,
154     Illuminate\Notifications\NotificationServiceProvider::class,
155     Illuminate\Pagination\PaginationServiceProvider::class,
156     Illuminate\Pipeline\PipelineServiceProvider::class,
157     Illuminate\Queue\QueueServiceProvider::class,
158     Illuminate\Redis\RedisServiceProvider::class,
159     Illuminate\Auth\Passwords>PasswordResetServiceProvider::class,
160     Illuminate\Session\SessionServiceProvider::class,
161     Illuminate\Translation\TranslationServiceProvider::class,
162     Illuminate\Validation\ValidationServiceProvider::class,
163     Illuminate\View\ViewServiceProvider::class,
164
165     /*
166     * Package Service Providers...
167     */
168
169     /*
170     * Application Service Providers...
171     */
172     App\Providers\AppServiceProvider::class,
173     App\Providers\AuthServiceProvider::class,
174     // App\Providers\BroadcastServiceProvider::class,
175     App\Providers\EventServiceProvider::class,
176     App\Providers\RouteServiceProvider::class,
177     Tymon\JWTAuth\Providers\LaravelServiceProvider::class,
178 ],
179
180 /*
181 |-----
182 | Class Aliases
183 |-----
184 |
185 | This array of class aliases will be registered when this application
186 | is started. However, feel free to register as many as you wish as
187 | the aliases are "lazy" loaded so they don't hinder performance.
188 |
189 */
190
191 'aliases' => [
192
193     'App' => Illuminate\Support\Facades\App::class,
194     'Arr' => Illuminate\Support\Arr::class,
195     'Artisan' => Illuminate\Support\Facades\Artisan::class,
196     'Auth' => Illuminate\Support\Facades\Auth::class,
197     'Blade' => Illuminate\Support\Facades\Blade::class,
198     'Broadcast' => Illuminate\Support\Facades\Broadcast::class,
199     'Bus' => Illuminate\Support\Facades\Bus::class,
200     'Cache' => Illuminate\Support\Facades\Cache::class,
201     'Config' => Illuminate\Support\Facades\Config::class,
202     'Cookie' => Illuminate\Support\Facades\Cookie::class,
203     'Crypt' => Illuminate\Support\Facades\Crypt::class,
204     'Date' => Illuminate\Support\Facades>Date::class,
205     'DB' => Illuminate\Support\Facades\DB::class,
206     'Eloquent' => Illuminate\Database\Eloquent\Model::class,
207     'Event' => Illuminate\Support\Facades\Event::class,
208     'File' => Illuminate\Support\Facades\File::class,
209     'Gate' => Illuminate\Support\Facades\Gate::class,
210     'Hash' => Illuminate\Support\Facades\Hash::class,
211     'Http' => Illuminate\Support\Facades\Http::class,
212     'Js' => Illuminate\Support\Js::class,
213     'Lang' => Illuminate\Support\Facades\Lang::class,
214     'Log' => Illuminate\Support\Facades\Log::class,
215     'Mail' => Illuminate\Support\Facades\Mail::class,
216     'Notification' => Illuminate\Support\Facades\Notification::class,
217     'Password' => Illuminate\Support\Facades>Password::class,
218     'Queue' => Illuminate\Support\Facades\Queue::class,

```

```

219 'RateLimiter' => Illuminate\Support\Facades\RateLimiter::class,
220 'Redirect' => Illuminate\Support\Facades\Redirect::class,
221 // 'Redis' => Illuminate\Support\Facades\Redis::class,
222 'Request' => Illuminate\Support\Facades\Request::class,
223 'Response' => Illuminate\Support\Facades\Response::class,
224 'Route' => Illuminate\Support\Facades\Route::class,
225 'Schema' => Illuminate\Support\Facades\Schema::class,
226 'Session' => Illuminate\Support\Facades\Session::class,
227 'Storage' => Illuminate\Support\Facades\Storage::class,
228 'Str' => Illuminate\Support\Str::class,
229 'URL' => Illuminate\Support\Facades\URL::class,
230 'Validator' => Illuminate\Support\Facades\Validator::class,
231 'View' => Illuminate\Support\Facades\View::class,
232 ],
233 ],
234 ],
235 ];

```

File: ./api/config/auth.php

```

1  <?php
2
3  return [
4
5      /*
6      |-----
7      | Authentication Defaults
8      |-----
9      |
10     | This option controls the default authentication "guard" and password
11     | reset options for your application. You may change these defaults
12     | as required, but they're a perfect start for most applications.
13     |
14     */
15
16     'defaults' => [
17         'guard' => 'api',
18         'passwords' => 'users',
19     ],
20
21     /*
22     |-----
23     | Authentication Guards
24     |-----
25     |
26     | Next, you may define every authentication guard for your application.
27     | Of course, a great default configuration has been defined for you
28     | here which uses session storage and the Eloquent user provider.
29     |
30     | All authentication drivers have a user provider. This defines how the
31     | users are actually retrieved out of your database or other storage
32     | mechanisms used by this application to persist your user's data.
33     |
34     | Supported: "session"
35     |
36     */
37
38     'guards' => [
39         'web' => [
40             'driver' => 'session',
41             'provider' => 'users',
42         ],
43         'api' => [
44             'driver' => 'jwt',
45             'provider' => 'users',
46             'hash' => false
47         ],
48     ],
49 ],
50
51 /*
52 |-----
53 | User Providers
54 |-----
55 |
56 | All authentication drivers have a user provider. This defines how the
57 | users are actually retrieved out of your database or other storage
58 | mechanisms used by this application to persist your user's data.
59 |
60 | If you have multiple user tables or models you may configure multiple
61 | sources which represent each model / table. These sources may then
62 | be assigned to any extra authentication guards you have defined.
63 |
64 | Supported: "database", "eloquent"
65 |
66 */
67
68 'providers' => [
69     'users' => [
70         'driver' => 'eloquent',
71         'model' => App\Models\User::class,
72     ],
73     // 'users' => [
74     //     'driver' => 'database',
75     //     'table' => 'users',
76     // ],
77 ],
78 ],
79
80 /*
81 |-----
82 | Resetting Passwords
83 |-----
84 |
85 | You may specify multiple password reset configurations if you have more
86 | than one user table or model in the application and you want to have
87 | separate password reset settings based on the specific user types.
88 |
89 | The expire time is the number of minutes that each reset token will be
90 | considered valid. This security feature keeps tokens short-lived so
91 | they have less time to be guessed. You may change this as needed.

```

```

92 |
93 */
94
95 'passwords' => [
96     'users' => [
97         'provider' => 'users',
98         'table' => 'password_resets',
99         'expire' => 60,
100         'throttle' => 60,
101     ],
102 ],
103
104 /*
105 |-----
106 | Password Confirmation Timeout
107 |-----
108 |
109 | Here you may define the amount of seconds before a password confirmation
110 | times out and the user is prompted to re-enter their password via the
111 | confirmation screen. By default, the timeout lasts for three hours.
112 |
113 */
114
115 'password_timeout' => 10800,
116
117 ];

```

File: ./api/config/broadcasting.php

```

1  <?php
2
3  return [
4
5      /*
6      |-----
7      | Default Broadcaster
8      |-----
9      |
10     | This option controls the default broadcaster that will be used by the
11     | framework when an event needs to be broadcast. You may set this to
12     | any of the connections defined in the "connections" array below.
13     |
14     | Supported: "pusher", "ably", "redis", "log", "null"
15     |
16     */
17
18     'default' => env('BROADCAST_DRIVER', 'null'),
19
20     /*
21     |-----
22     | Broadcast Connections
23     |-----
24     |
25     | Here you may define all of the broadcast connections that will be used
26     | to broadcast events to other systems or over websockets. Samples of
27     | each available type of connection are provided inside this array.
28     |
29     */
30
31     'connections' => [
32
33         'pusher' => [
34             'driver' => 'pusher',
35             'key' => env('PUSHER_APP_KEY'),
36             'secret' => env('PUSHER_APP_SECRET'),
37             'app_id' => env('PUSHER_APP_ID'),
38             'options' => [
39                 'cluster' => env('PUSHER_APP_CLUSTER'),
40                 'useTLS' => true,
41             ],
42         ],
43
44         'ably' => [
45             'driver' => 'ably',
46             'key' => env('ABLY_KEY'),
47         ],
48
49         'redis' => [
50             'driver' => 'redis',
51             'connection' => 'default',
52         ],
53
54         'log' => [
55             'driver' => 'log',
56         ],
57
58         'null' => [
59             'driver' => 'null',
60         ],
61     ],
62 ],
63
64 ];

```

File: ./api/config/cache.php

```

1  <?php
2
3  use Illuminate\Support\Str;
4
5  return [
6
7      /*
8      |-----
9      | Default Cache Store
10     |-----
11     |
12     | This option controls the default cache connection that gets used while
13     | using this caching library. This connection is used when another is
14     | not explicitly specified when executing a given caching function.
15     |
16     */
17
18     'default' => env('CACHE_DRIVER', 'file'),
19
20     /*
21     |-----
22     | Cache Stores
23     |-----
24     |
25     | Here you may define all of the cache "stores" for your application as
26     | well as their drivers. You may even define multiple stores for the
27     | same cache driver to group types of items stored in your caches.
28     |
29     | Supported drivers: "apc", "array", "database", "file",
30     | "memcached", "redis", "dynamodb", "octane", "null"
31     |
32     */
33
34     'stores' => [
35
36         'apc' => [
37             'driver' => 'apc',
38         ],
39
40         'array' => [
41             'driver' => 'array',
42             'serialize' => false,
43         ],
44
45         'database' => [
46             'driver' => 'database',
47             'table' => 'cache',
48             'connection' => null,
49             'lock_connection' => null,
50         ],
51
52         'file' => [
53             'driver' => 'file',
54             'path' => storage_path('framework/cache/data'),
55         ],
56
57         'memcached' => [
58             'driver' => 'memcached',
59             'persistent_id' => env('MEMCACHED_PERSISTENT_ID'),
60             'sasl' => [
61                 env('MEMCACHED_USERNAME'),
62                 env('MEMCACHED_PASSWORD'),
63             ],
64             'options' => [
65                 // Memcached::OPT_CONNECT_TIMEOUT => 2000,
66             ],
67             'servers' => [
68                 [
69                     'host' => env('MEMCACHED_HOST', '127.0.0.1'),
70                     'port' => env('MEMCACHED_PORT', 11211),
71                     'weight' => 100,
72                 ],
73             ],
74         ],
75
76         'redis' => [
77             'driver' => 'redis',
78             'connection' => 'cache',
79             'lock_connection' => 'default',
80         ],
81
82         'dynamodb' => [
83             'driver' => 'dynamodb',
84             'key' => env('AWS_ACCESS_KEY_ID'),
85             'secret' => env('AWS_SECRET_ACCESS_KEY'),
86             'region' => env('AWS_DEFAULT_REGION', 'us-east-1'),
87             'table' => env('DYNAMODB_CACHE_TABLE', 'cache'),
88             'endpoint' => env('DYNAMODB_ENDPOINT'),
89         ],
90
91         'octane' => [
92             'driver' => 'octane',
93         ],
94     ],
95
96     /*
97     |-----
98     | Cache Key Prefix
99     |-----
100    |
101    | When utilizing a RAM based store such as APC or Memcached, there might
102    | be other applications utilizing the same cache. So, we'll specify a
103    | value to get prefixed to all our keys so we can avoid collisions.
104    |
105    */
106
107     'prefix' => env('CACHE_PREFIX', Str::slug(env('APP_NAME', 'laravel'), '_').'_cache'),
108
109 ];
110

```

File: ./api/config/cors.php

```
1  <?php
2
3  return [
4
5      /*
6       |-----
7       | Cross-Origin Resource Sharing (CORS) Configuration
8       |-----
9       |
10      | Here you may configure your settings for cross-origin resource sharing
11      | or "CORS". This determines what cross-origin operations may execute
12      | in web browsers. You are free to adjust these settings as needed.
13      |
14      | To learn more: https://developer.mozilla.org/en-US/docs/Web/HTTP/CORS
15      |
16      */
17
18      'paths' => ['*', 'sanctum/csrf-cookie'],
19
20      'allowed_methods' => ['*'],
21
22      'allowed_origins' => ['*'],
23
24      'allowed_origins_patterns' => [],
25
26      'allowed_headers' => ['*'],
27
28      'exposed_headers' => [],
29
30      'max_age' => 0,
31
32      'supports_credentials' => false,
33
34  ];
```

File: ./api/config/database.php

```
1  <?php
2
3  use Illuminate\Support\Str;
4
5  return [
6
7      /*
8       |-----
9       | Default Database Connection Name
10      |-----
11      |
12      | Here you may specify which of the database connections below you wish
13      | to use as your default connection for all database work. Of course
14      | you may use many connections at once using the Database library.
15      |
16      */
17
18      'default' => env('DB_CONNECTION', 'mysql'),
19
20      /*
21       |-----
22       | Database Connections
23       |-----
24       |
25      | Here are each of the database connections setup for your application.
26      | Of course, examples of configuring each database platform that is
27      | supported by Laravel is shown below to make development simple.
28      |
29      |
30      | All database work in Laravel is done through the PHP PDO facilities
31      | so make sure you have the driver for your particular database of
32      | choice installed on your machine before you begin development.
33      |
34      */
35
36      'connections' => [
37
38          'sqlite' => [
39              'driver' => 'sqlite',
40              'url' => env('DATABASE_URL'),
41              'database' => env('DB_DATABASE', database_path('database.sqlite')),
42              'prefix' => '',
43              'foreign_key_constraints' => env('DB_FOREIGN_KEYS', true),
44          ],
45
46          'mysql' => [
47              'driver' => 'mysql',
48              'url' => env('DATABASE_URL'),
49              'host' => env('DB_HOST', '127.0.0.1'),
50              'port' => env('DB_PORT', '3306'),
51              'database' => env('DB_DATABASE', 'forge'),
52              'username' => env('DB_USERNAME', 'forge'),
53              'password' => env('DB_PASSWORD', ''),
54              'unix_socket' => env('DB_SOCKET', ''),
55              'charset' => 'utf8mb4',
56              'collation' => 'utf8mb4_unicode_ci',
57              'prefix' => '',
58              'prefix_indexes' => true,
59              'strict' => true,
60              'engine' => null,
61              'options' => extension_loaded('pdo_mysql') ? array_filter([
62                  PDO::MYSQL_ATTR_SSL_CA => env('MYSQL_ATTR_SSL_CA'),
63              ]) : [],
64          ],
65
66          'pgsql' => [
67              'driver' => 'pgsql',
68              'url' => env('DATABASE_URL'),
69              'host' => env('DB_HOST', '127.0.0.1'),
70              'port' => env('DB_PORT', '5432'),
71              'database' => env('DB_DATABASE', 'forge'),
72              'username' => env('DB_USERNAME', 'forge'),
```

```

73     'password' => env('DB_PASSWORD', ''),
74     'charset' => 'utf8',
75     'prefix' => '',
76     'prefix_indexes' => true,
77     'schema' => 'public',
78     'sslmode' => 'prefer',
79 ],
80
81 'sqlsrv' => [
82     'driver' => 'sqlsrv',
83     'url' => env('DATABASE_URL'),
84     'host' => env('DB_HOST', 'localhost'),
85     'port' => env('DB_PORT', '1433'),
86     'database' => env('DB_DATABASE', 'forge'),
87     'username' => env('DB_USERNAME', 'forge'),
88     'password' => env('DB_PASSWORD', ''),
89     'charset' => 'utf8',
90     'prefix' => '',
91     'prefix_indexes' => true,
92 ],
93
94 ],
95
96 /*
97 |-----
98 | Migration Repository Table
99 |-----
100 |
101 | This table keeps track of all the migrations that have already run for
102 | your application. Using this information, we can determine which of
103 | the migrations on disk haven't actually been run in the database.
104 |
105 */
106
107 'migrations' => 'migrations',
108
109 /*
110 |-----
111 | Redis Databases
112 |-----
113 |
114 | Redis is an open source, fast, and advanced key-value store that also
115 | provides a richer body of commands than a typical key-value system
116 | such as APC or Memcached. Laravel makes it easy to dig right in.
117 |
118 */
119
120 'redis' => [
121
122     'client' => env('REDIS_CLIENT', 'phpredis'),
123
124     'options' => [
125         'cluster' => env('REDIS_CLUSTER', 'redis'),
126         'prefix' => env('REDIS_PREFIX', Str::slug(env('APP_NAME', 'laravel'), '_').'_database_'),
127     ],
128
129     'default' => [
130         'url' => env('REDIS_URL'),
131         'host' => env('REDIS_HOST', '127.0.0.1'),
132         'password' => env('REDIS_PASSWORD', null),
133         'port' => env('REDIS_PORT', '6379'),
134         'database' => env('REDIS_DB', '0'),
135     ],
136
137     'cache' => [
138         'url' => env('REDIS_URL'),
139         'host' => env('REDIS_HOST', '127.0.0.1'),
140         'password' => env('REDIS_PASSWORD', null),
141         'port' => env('REDIS_PORT', '6379'),
142         'database' => env('REDIS_CACHE_DB', '1'),
143     ],
144 ],
145 ],
146
147 ];

```

File: ./api/config/filesystems.php


```

1  <?php
2
3  return [
4
5      /*
6      |-----
7      | Default Filesystem Disk
8      |-----
9      |
10     | Here you may specify the default filesystem disk that should be used
11     | by the framework. The "local" disk, as well as a variety of cloud
12     | based disks are available to your application. Just store away!
13     |
14     */
15
16     'default' => env('FILESYSTEM_DRIVER', 'local'),
17
18     /*
19     |-----
20     | Filesystem Disks
21     |-----
22     |
23     | Here you may configure as many filesystem "disks" as you wish, and you
24     | may even configure multiple disks of the same driver. Defaults have
25     | been setup for each driver as an example of the required options.
26     |
27     | Supported Drivers: "local", "ftp", "sftp", "s3"
28     |
29     */
30
31     'disks' => [
32
33         'local' => [
34             'driver' => 'local',
35             'root' => storage_path('app'),
36         ],
37
38         'public' => [
39             'driver' => 'local',
40             'root' => storage_path('app/public'),
41             'url' => env('APP_URL').'/storage',
42             'visibility' => 'public',
43         ],
44
45         's3' => [
46             'driver' => 's3',
47             'key' => env('AWS_ACCESS_KEY_ID'),
48             'secret' => env('AWS_SECRET_ACCESS_KEY'),
49             'region' => env('AWS_DEFAULT_REGION'),
50             'bucket' => env('AWS_BUCKET'),
51             'url' => env('AWS_URL'),
52             'endpoint' => env('AWS_ENDPOINT'),
53             'use_path_style_endpoint' => env('AWS_USE_PATH_STYLE_ENDPOINT', false),
54         ],
55
56     ],
57
58     /*
59     |-----
60     | Symbolic Links
61     |-----
62     |
63     | Here you may configure the symbolic links that will be created when the
64     | `storage:link` Artisan command is executed. The array keys should be
65     | the locations of the links and the values should be their targets.
66     |
67     */
68
69     'links' => [
70         public_path('storage') => storage_path('app/public'),
71     ],
72
73 ];

```

File: ./api/config/hashing.php

```

1  <?php
2
3  return [
4
5      /*
6      |-----
7      | Default Hash Driver
8      |-----
9      |
10     | This option controls the default hash driver that will be used to hash
11     | passwords for your application. By default, the bcrypt algorithm is
12     | used; however, you remain free to modify this option if you wish.
13     |
14     | Supported: "bcrypt", "argon", "argon2id"
15     |
16     */
17
18     'driver' => 'bcrypt',
19
20     /*
21     |-----
22     | Bcrypt Options
23     |-----
24     |
25     | Here you may specify the configuration options that should be used when
26     | passwords are hashed using the Bcrypt algorithm. This will allow you
27     | to control the amount of time it takes to hash the given password.
28     |
29     */
30
31     'bcrypt' => [
32         'rounds' => env('BCRYPT_ROUNDS', 10),
33     ],
34
35     /*
36     |-----
37     | Argon Options
38     |-----
39     |
40     | Here you may specify the configuration options that should be used when
41     | passwords are hashed using the Argon algorithm. These will allow you
42     | to control the amount of time it takes to hash the given password.
43     |
44     */
45
46     'argon' => [
47         'memory' => 65536,
48         'threads' => 1,
49         'time' => 4,
50     ],
51
52 ];

```

File: ./api/config/jwt.php

```

1  <?php
2
3  /*
4   * This file is part of jwt-auth.
5   *
6   * (c) Sean Tymon <tymon148@gmail.com>
7   *
8   * For the full copyright and license information, please view the LICENSE
9   * file that was distributed with this source code.
10  */
11
12  return [
13
14      /*
15      |-----
16      | JWT Authentication Secret
17      |-----
18      |
19      | Don't forget to set this in your .env file, as it will be used to sign
20      | your tokens. A helper command is provided for this:
21      | `php artisan jwt:secret`
22      |
23      | Note: This will be used for Symmetric algorithms only (HMAC),
24      | since RSA and ECDSA use a private/public key combo (See below).
25      |
26      */
27
28      'secret' => env('JWT_SECRET'),
29
30      /*
31      |-----
32      | JWT Authentication Keys
33      |-----
34      |
35      | The algorithm you are using, will determine whether your tokens are
36      | signed with a random string (defined in `JWT_SECRET`) or using the
37      | following public & private keys.
38      |
39      | Symmetric Algorithms:
40      | HS256, HS384 & HS512 will use `JWT_SECRET`.
41      |
42      | Asymmetric Algorithms:
43      | RS256, RS384 & RS512 / ES256, ES384 & ES512 will use the keys below.
44      |
45      */
46
47      'keys' => [
48
49          /*
50          |-----
51          | Public Key
52          |-----
53          |
54          | A path or resource to your public key.
55          |
56          | E.g. 'file://path/to/public/key'
57          |

```

```

58 */
59
60 'public' => env('JWT_PUBLIC_KEY'),
61
62 /*
63 |-----
64 | Private Key
65 |-----
66 |
67 | A path or resource to your private key.
68 | E.g. 'file://path/to/private/key'
69 |
70 |
71 */
72
73 'private' => env('JWT_PRIVATE_KEY'),
74
75 /*
76 |-----
77 | Passphrase
78 |-----
79 |
80 | The passphrase for your private key. Can be null if none set.
81 |
82 */
83
84 'passphrase' => env('JWT_PASSPHRASE'),
85
86 ],
87
88 /*
89 |-----
90 | JWT time to live
91 |-----
92 |
93 | Specify the length of time (in minutes) that the token will be valid for.
94 | Defaults to 1 hour.
95 |
96 | You can also set this to null, to yield a never expiring token.
97 | Some people may want this behaviour for e.g. a mobile app.
98 | This is not particularly recommended, so make sure you have appropriate
99 | systems in place to revoke the token if necessary.
100 | Notice: If you set this to null you should remove 'exp' element from 'required_claims' list.
101 |
102 */
103
104 'ttl' => env('JWT_TTL', 60),
105
106 /*
107 |-----
108 | Refresh time to live
109 |-----
110 |
111 | Specify the length of time (in minutes) that the token can be refreshed
112 | within. I.E. The user can refresh their token within a 2 week window of
113 | the original token being created until they must re-authenticate.
114 | Defaults to 2 weeks.
115 |
116 | You can also set this to null, to yield an infinite refresh time.
117 | Some may want this instead of never expiring tokens for e.g. a mobile app.
118 | This is not particularly recommended, so make sure you have appropriate
119 | systems in place to revoke the token if necessary.
120 |
121 */
122
123 'refresh_ttl' => env('JWT_REFRESH_TTL', 20160),
124
125 /*
126 |-----
127 | JWT hashing algorithm
128 |-----
129 |
130 | Specify the hashing algorithm that will be used to sign the token.
131 |
132 | See here: https://github.com/namshi/jose/tree/master/src/Namshi/JOSE/Signer/OpenSSL
133 | for possible values.
134 |
135 */
136
137 'algo' => env('JWT_ALGO', 'HS256'),
138
139 /*
140 |-----
141 | Required Claims
142 |-----
143 |
144 | Specify the required claims that must exist in any token.
145 | A TokenInvalidException will be thrown if any of these claims are not
146 | present in the payload.
147 |
148 */
149
150 'required_claims' => [
151     'iss',
152     'iat',
153     'exp',
154     'nbf',
155     'sub',
156     'jti',
157 ],
158
159 /*
160 |-----
161 | Persistent Claims
162 |-----
163 |
164 | Specify the claim keys to be persisted when refreshing a token.
165 | `sub` and `iat` will automatically be persisted, in
166 | addition to the these claims.
167 |
168 | Note: If a claim does not exist then it will be ignored.
169 |
170 */
171
172 'persistent_claims' => [

```

```

173     // 'foo',
174     // 'bar',
175 },
176
177 /*
178 |-----
179 | Lock Subject
180 |-----
181 |
182 | This will determine whether a `priv` claim is automatically added to
183 | the token. The purpose of this is to ensure that if you have multiple
184 | authentication models e.g. `App\User` & `App\OtherPerson`, then we
185 | should prevent one authentication request from impersonating another,
186 | if 2 tokens happen to have the same id across the 2 different models.
187 |
188 | Under specific circumstances, you may want to disable this behaviour
189 | e.g. if you only have one authentication model, then you would save
190 | a little on token size.
191 |
192 */
193
194 'lock_subject' => true,
195
196 /*
197 |-----
198 | Leeway
199 |-----
200 |
201 | This property gives the jwt timestamp claims some "leeway".
202 | Meaning that if you have any unavoidable slight clock skew on
203 | any of your servers then this will afford you some level of cushioning.
204 |
205 | This applies to the claims `iat`, `nbf` and `exp`.
206 |
207 | Specify in seconds - only if you know you need it.
208 |
209 */
210
211 'leeway' => env('JWT_LEEWAY', 0),
212
213 /*
214 |-----
215 | Blacklist Enabled
216 |-----
217 |
218 | In order to invalidate tokens, you must have the blacklist enabled.
219 | If you do not want or need this functionality, then set this to false.
220 |
221 */
222
223 'blacklist_enabled' => env('JWT_BLACKLIST_ENABLED', true),
224
225 /*
226 |-----
227 | Blacklist Grace Period
228 |-----
229 |
230 | When multiple concurrent requests are made with the same JWT,
231 | it is possible that some of them fail, due to token regeneration
232 | on every request.
233 |
234 | Set grace period in seconds to prevent parallel request failure.
235 |
236 */
237
238 'blacklist_grace_period' => env('JWT_BLACKLIST_GRACE_PERIOD', 0),
239
240 /*
241 |-----
242 | Cookies encryption
243 |-----
244 |
245 | By default Laravel encrypt cookies for security reason.
246 | If you decide to not decrypt cookies, you will have to configure Laravel
247 | to not encrypt your cookie token by adding its name into the $except
248 | array available in the middleware "EncryptCookies" provided by Laravel.
249 | see https://laravel.com/docs/master/responses#cookies-and-encryption
250 | for details.
251 |
252 | Set it to true if you want to decrypt cookies.
253 |
254 */
255
256 'decrypt_cookies' => false,
257
258 /*
259 |-----
260 | Providers
261 |-----
262 |
263 | Specify the various providers used throughout the package.
264 |
265 */
266
267 'providers' => [
268
269     /*
270     |-----
271     | JWT Provider
272     |-----
273     |
274     | Specify the provider that is used to create and decode the tokens.
275     |
276     */
277
278     'jwt' => Tymon\JWTAuth\Providers\JWT\Lucobucci::class,
279
280     /*
281     |-----
282     | Authentication Provider
283     |-----
284     |
285     | Specify the provider that is used to authenticate users.
286     |
287     */

```

```

288
289     'auth' => Tymon\JWTAuth\Providers\Auth\Illuminate::class
290
291     /*
292     |-----
293     | Storage Provider
294     |-----
295     |
296     | Specify the provider that is used to store tokens in the blacklist.
297     |
298     */
299
300     'storage' => Tymon\JWTAuth\Providers\Storage\Illuminate::class,
301 ],
302 ],
303 ],
304 ];

```

File: ./api/config/logging.php

```

1  <?php
2
3  use Monolog\Handler\NullHandler;
4  use Monolog\Handler\StreamHandler;
5  use Monolog\Handler\SyslogUdpHandler;
6
7  return [
8
9      /*
10     |-----
11     | Default Log Channel
12     |-----
13     |
14     | This option defines the default log channel that gets used when writing
15     | messages to the logs. The name specified in this option should match
16     | one of the channels defined in the "channels" configuration array.
17     |
18     */
19
20     'default' => env('LOG_CHANNEL', 'stack'),
21
22     /*
23     |-----
24     | Deprecations Log Channel
25     |-----
26     |
27     | This option controls the log channel that should be used to log warnings
28     | regarding deprecated PHP and library features. This allows you to get
29     | your application ready for upcoming major versions of dependencies.
30     |
31     */
32
33     'deprecations' => env('LOG_DEPRECATIONS_CHANNEL', 'null'),
34
35     /*
36     |-----
37     | Log Channels
38     |-----
39     |
40     | Here you may configure the log channels for your application. Out of
41     | the box, Laravel uses the Monolog PHP logging library. This gives
42     | you a variety of powerful log handlers / formatters to utilize.
43     |
44     | Available Drivers: "single", "daily", "slack", "syslog",
45     |                    "errorlog", "monolog",
46     |                    "custom", "stack"
47     |
48     */
49
50     'channels' => [
51         'stack' => [
52             'driver' => 'stack',
53             'channels' => ['single'],
54             'ignore_exceptions' => false,
55         ],
56
57         'single' => [
58             'driver' => 'single',
59             'path' => storage_path('logs/laravel.log'),
60             'level' => env('LOG_LEVEL', 'debug'),
61         ],
62
63         'daily' => [
64             'driver' => 'daily',
65             'path' => storage_path('logs/laravel.log'),
66             'level' => env('LOG_LEVEL', 'debug'),
67             'days' => 14,
68         ],
69
70         'slack' => [
71             'driver' => 'slack',
72             'url' => env('LOG_SLACK_WEBHOOK_URL'),
73             'username' => 'Laravel Log',
74             'emoji' => ':boom:',
75             'level' => env('LOG_LEVEL', 'critical'),
76         ],
77
78         'papertrail' => [
79             'driver' => 'monolog',
80             'level' => env('LOG_LEVEL', 'debug'),
81             'handler' => SyslogUdpHandler::class,
82             'handler_with' => [
83                 'host' => env('PAPERTRAIL_URL'),
84                 'port' => env('PAPERTRAIL_PORT'),
85             ],
86         ],
87
88         'stderr' => [

```

```

89     'driver' => 'monolog',
90     'level' => env('LOG_LEVEL', 'debug'),
91     'handler' => StreamHandler::class,
92     'formatter' => env('LOG_STDERR_FORMATTER'),
93     'with' => [
94         'stream' => 'php://stderr',
95     ],
96 ],
97
98 'syslog' => [
99     'driver' => 'syslog',
100     'level' => env('LOG_LEVEL', 'debug'),
101 ],
102
103 'errorlog' => [
104     'driver' => 'errorlog',
105     'level' => env('LOG_LEVEL', 'debug'),
106 ],
107
108 'null' => [
109     'driver' => 'monolog',
110     'handler' => NullHandler::class,
111 ],
112
113 'emergency' => [
114     'path' => storage_path('logs/laravel.log'),
115 ],
116 ],
117
118 ;

```

File: ./api/config/mail.php

```

1  <?php
2
3  return [
4
5      /*
6      |-----
7      | Default Mailer
8      |-----
9      |
10     | This option controls the default mailer that is used to send any email
11     | messages sent by your application. Alternative mailers may be setup
12     | and used as needed; however, this mailer will be used by default.
13     |
14     */
15
16     'default' => env('MAIL_MAILER', 'smtp'),
17
18     /*
19     |-----
20     | Mailer Configurations
21     |-----
22     |
23     | Here you may configure all of the mailers used by your application plus
24     | their respective settings. Several examples have been configured for
25     | you and you are free to add your own as your application requires.
26     |
27     | Laravel supports a variety of mail "transport" drivers to be used while
28     | sending an e-mail. You will specify which one you are using for your
29     | mailers below. You are free to add additional mailers as required.
30     |
31     | Supported: "smtp", "sendmail", "mailgun", "ses",
32     |             "postmark", "log", "array", "failover"
33     |
34     */
35
36     'mailers' => [
37         'smtp' => [
38             'transport' => 'smtp',
39             'host' => env('MAIL_HOST', 'smtp.mailgun.org'),
40             'port' => env('MAIL_PORT', 587),
41             'encryption' => env('MAIL_ENCRYPTION', 'tls'),
42             'username' => env('MAIL_USERNAME'),
43             'password' => env('MAIL_PASSWORD'),
44             'timeout' => null,
45             'auth_mode' => null,
46         ],
47
48         'ses' => [
49             'transport' => 'ses',
50         ],
51
52         'mailgun' => [
53             'transport' => 'mailgun',
54         ],
55
56         'postmark' => [
57             'transport' => 'postmark',
58         ],
59
60         'sendmail' => [
61             'transport' => 'sendmail',
62             'path' => env('MAIL_SENDMAIL_PATH', '/usr/sbin/sendmail -t -i'),
63         ],
64
65         'log' => [
66             'transport' => 'log',
67             'channel' => env('MAIL_LOG_CHANNEL'),
68         ],
69
70         'array' => [
71             'transport' => 'array',
72         ],
73
74         'failover' => [
75             'transport' => 'failover',
76             'mailers' => [
77                 'smtp',
78                 'log',
79             ],

```

```

80     ],
81 ],
82
83 /*
84 |-----
85 | Global "From" Address
86 |-----
87 |
88 | You may wish for all e-mails sent by your application to be sent from
89 | the same address. Here, you may specify a name and address that is
90 | used globally for all e-mails that are sent by your application.
91 |
92 */
93
94 'from' => [
95     'address' => env('MAIL_FROM_ADDRESS', 'hello@example.com'),
96     'name' => env('MAIL_FROM_NAME', 'Example'),
97 ],
98
99 /*
100 |-----
101 | Markdown Mail Settings
102 |-----
103 |
104 | If you are using Markdown based email rendering, you may configure your
105 | theme and component paths here, allowing you to customize the design
106 | of the emails. Or, you may simply stick with the Laravel defaults!
107 |
108 */
109
110 'markdown' => [
111     'theme' => 'default',
112
113     'paths' => [
114         resource_path('views/vendor/mail'),
115     ],
116 ],
117
118 ];

```

File: ./api/config/queue.php

```

1 <?php
2
3 return [
4
5     /*
6     |-----
7     | Default Queue Connection Name
8     |-----
9     |
10    | Laravel's queue API supports an assortment of back-ends via a single
11    | API, giving you convenient access to each back-end using the same
12    | syntax for every one. Here you may define a default connection.
13    |
14    */
15
16    'default' => env('QUEUE_CONNECTION', 'sync'),
17
18    /*
19    |-----
20    | Queue Connections
21    |-----
22    |
23    | Here you may configure the connection information for each server that
24    | is used by your application. A default configuration has been added
25    | for each back-end shipped with Laravel. You are free to add more.
26    |
27    | Drivers: "sync", "database", "beanstalkd", "sqs", "redis", "null"
28    |
29    */
30
31    'connections' => [
32
33        'sync' => [
34            'driver' => 'sync',
35        ],
36
37        'database' => [
38            'driver' => 'database',
39            'table' => 'jobs',
40            'queue' => 'default',
41            'retry_after' => 90,
42            'after_commit' => false,
43        ],
44
45        'beanstalkd' => [
46            'driver' => 'beanstalkd',
47            'host' => 'localhost',
48            'queue' => 'default',
49            'retry_after' => 90,
50            'block_for' => 0,
51            'after_commit' => false,
52        ],
53
54        'sqs' => [
55            'driver' => 'sqs',
56            'key' => env('AWS_ACCESS_KEY_ID'),
57            'secret' => env('AWS_SECRET_ACCESS_KEY'),
58            'prefix' => env('SQS_PREFIX', 'https://sqs.us-east-1.amazonaws.com/your-account-id'),
59            'queue' => env('SQS_QUEUE', 'default'),
60            'suffix' => env('SQS_SUFFIX'),
61            'region' => env('AWS_DEFAULT_REGION', 'us-east-1'),
62            'after_commit' => false,
63        ],
64
65        'redis' => [
66            'driver' => 'redis',
67            'connection' => 'default',
68            'queue' => env('REDIS_QUEUE', 'default'),
69            'retry_after' => 90,
70            'block_for' => null,
71            'after_commit' => false,
72        ],
73
74    ],
75
76    /*
77    |-----
78    | Failed Queue Jobs
79    |-----
80    |
81    | These options configure the behavior of failed queue job logging so you
82    | can control which database and table are used to store the jobs that
83    | have failed. You may change them to any database / table you wish.
84    |
85    */
86
87    'failed' => [
88        'driver' => env('QUEUE_FAILED_DRIVER', 'database-uuids'),
89        'database' => env('DB_CONNECTION', 'mysql'),
90        'table' => 'failed_jobs',
91    ],
92
93 ];

```

File: ./api/config/sanctum.php


```

1  <?php
2
3  return [
4
5      /*
6      |-----
7      | Stateful Domains
8      |-----
9      |
10     | Requests from the following domains / hosts will receive stateful API
11     | authentication cookies. Typically, these should include your local
12     | and production domains which access your API via a frontend SPA.
13     |
14     */
15
16     'stateful' => explode(',', env('SANCTUM_STATEFUL_DOMAINS', sprintf(
17         '%s%s',
18         'localhost,localhost:3000,127.0.0.1,127.0.0.1:8000,::1',
19         env('APP_URL') ? ',' . parse_url(env('APP_URL'), PHP_URL_HOST) : ''
20     ))),
21
22     /*
23     |-----
24     | Sanctum Guards
25     |-----
26     |
27     | This array contains the authentication guards that will be checked when
28     | Sanctum is trying to authenticate a request. If none of these guards
29     | are able to authenticate the request, Sanctum will use the bearer
30     | token that's present on an incoming request for authentication.
31     |
32     */
33
34     'guard' => ['web'],
35
36     /*
37     |-----
38     | Expiration Minutes
39     |-----
40     |
41     | This value controls the number of minutes until an issued token will be
42     | considered expired. If this value is null, personal access tokens do
43     | not expire. This won't tweak the lifetime of first-party sessions.
44     |
45     */
46
47     'expiration' => null,
48
49     /*
50     |-----
51     | Sanctum Middleware
52     |-----
53     |
54     | When authenticating your first-party SPA with Sanctum you may need to
55     | customize some of the middleware Sanctum uses while processing the
56     | request. You may change the middleware listed below as required.
57     |
58     */
59
60     'middleware' => [
61         'verify_csrf_token' => App\Http\Middleware\VerifyCsrfToken::class,
62         'encrypt_cookies' => App\Http\Middleware\EncryptCookies::class,
63     ],
64
65 ];

```

File: ./api/config/services.php

```

1  <?php
2
3  return [
4
5      /*
6      |-----
7      | Third Party Services
8      |-----
9      |
10     | This file is for storing the credentials for third party services such
11     | as Mailgun, Postmark, AWS and more. This file provides the de facto
12     | location for this type of information, allowing packages to have
13     | a conventional file to locate the various service credentials.
14     |
15     */
16
17     'mailgun' => [
18         'domain' => env('MAILGUN_DOMAIN'),
19         'secret' => env('MAILGUN_SECRET'),
20         'endpoint' => env('MAILGUN_ENDPOINT', 'api.mailgun.net'),
21     ],
22
23     'postmark' => [
24         'token' => env('POSTMARK_TOKEN'),
25     ],
26
27     'ses' => [
28         'key' => env('AWS_ACCESS_KEY_ID'),
29         'secret' => env('AWS_SECRET_ACCESS_KEY'),
30         'region' => env('AWS_DEFAULT_REGION', 'us-east-1'),
31     ],
32
33 ];

```

File: ./api/config/session.php

```

1  <?php
2
3  use Illuminate\Support\Str;
4
5  return [
6

```

```

7  /*
8  |-----
9  | Default Session Driver
10 |-----
11 |
12 | This option controls the default session "driver" that will be used on
13 | requests. By default, we will use the lightweight native driver but
14 | you may specify any of the other wonderful drivers provided here.
15 |
16 | Supported: "file", "cookie", "database", "apc",
17 |            "memcached", "redis", "dynamodb", "array"
18 |
19 */
20
21 'driver' => env('SESSION_DRIVER', 'file'),
22
23 /*
24 |-----
25 | Session Lifetime
26 |-----
27 |
28 | Here you may specify the number of minutes that you wish the session
29 | to be allowed to remain idle before it expires. If you want them
30 | to immediately expire on the browser closing, set that option.
31 |
32 */
33
34 'lifetime' => env('SESSION_LIFETIME', 120),
35
36 'expire_on_close' => false,
37
38 /*
39 |-----
40 | Session Encryption
41 |-----
42 |
43 | This option allows you to easily specify that all of your session data
44 | should be encrypted before it is stored. All encryption will be run
45 | automatically by Laravel and you can use the Session like normal.
46 |
47 */
48
49 'encrypt' => false,
50
51 /*
52 |-----
53 | Session File Location
54 |-----
55 |
56 | When using the native session driver, we need a location where session
57 | files may be stored. A default has been set for you but a different
58 | location may be specified. This is only needed for file sessions.
59 |
60 */
61
62 'files' => storage_path('framework/sessions'),
63
64 /*
65 |-----
66 | Session Database Connection
67 |-----
68 |
69 | When using the "database" or "redis" session drivers, you may specify a
70 | connection that should be used to manage these sessions. This should
71 | correspond to a connection in your database configuration options.
72 |
73 */
74
75 'connection' => env('SESSION_CONNECTION', null),
76
77 /*
78 |-----
79 | Session Database Table
80 |-----
81 |
82 | When using the "database" session driver, you may specify the table we
83 | should use to manage the sessions. Of course, a sensible default is
84 | provided for you; however, you are free to change this as needed.
85 |
86 */
87
88 'table' => 'sessions',
89
90 /*
91 |-----
92 | Session Cache Store
93 |-----
94 |
95 | While using one of the framework's cache driven session backends you may
96 | list a cache store that should be used for these sessions. This value
97 | must match with one of the application's configured cache "stores".
98 |
99 | Affects: "apc", "dynamodb", "memcached", "redis"
100 |
101 */
102
103 'store' => env('SESSION_STORE', null),
104
105 /*
106 |-----
107 | Session Sweeping Lottery
108 |-----
109 |
110 | Some session drivers must manually sweep their storage location to get
111 | rid of old sessions from storage. Here are the chances that it will
112 | happen on a given request. By default, the odds are 2 out of 100.
113 |
114 */
115
116 'lottery' => [2, 100],
117
118 /*
119 |-----
120 | Session Cookie Name
121 |-----

```

```

122 |
123 | Here you may change the name of the cookie used to identify a session
124 | instance by ID. The name specified here will get used every time a
125 | new session cookie is created by the framework for every driver.
126 |
127 */
128
129 'cookie' => env(
130     'SESSION_COOKIE',
131     Str::slug(env('APP_NAME', 'laravel'), '_').'_session'
132 ),
133
134 /*
135 |-----|
136 | Session Cookie Path
137 |-----|
138 |
139 | The session cookie path determines the path for which the cookie will
140 | be regarded as available. Typically, this will be the root path of
141 | your application but you are free to change this when necessary.
142 |
143 */
144
145 'path' => '/',
146
147 /*
148 |-----|
149 | Session Cookie Domain
150 |-----|
151 |
152 | Here you may change the domain of the cookie used to identify a session
153 | in your application. This will determine which domains the cookie is
154 | available to in your application. A sensible default has been set.
155 |
156 */
157
158 'domain' => env('SESSION_DOMAIN', null),
159
160 /*
161 |-----|
162 | HTTPS Only Cookies
163 |-----|
164 |
165 | By setting this option to true, session cookies will only be sent back
166 | to the server if the browser has a HTTPS connection. This will keep
167 | the cookie from being sent to you when it can't be done securely.
168 |
169 */
170
171 'secure' => env('SESSION_SECURE_COOKIE'),
172
173 /*
174 |-----|
175 | HTTP Access Only
176 |-----|
177 |
178 | Setting this value to true will prevent JavaScript from accessing the
179 | value of the cookie and the cookie will only be accessible through
180 | the HTTP protocol. You are free to modify this option if needed.
181 |
182 */
183
184 'http_only' => true,
185
186 /*
187 |-----|
188 | Same-Site Cookies
189 |-----|
190 |
191 | This option determines how your cookies behave when cross-site requests
192 | take place, and can be used to mitigate CSRF attacks. By default, we
193 | will set this value to "lax" since this is a secure default value.
194 |
195 | Supported: "lax", "strict", "none", null
196 |
197 */
198
199 'same_site' => 'lax',
200
201 |;
```

File: ./api/config/view.php

```

1 <?php
2
3 return [
4
5     /*
6     |-----
7     | View Storage Paths
8     |-----
9     |
10    | Most templating systems load templates from disk. Here you may specify
11    | an array of paths that should be checked for your views. Of course
12    | the usual Laravel view path has already been registered for you.
13    |
14    */
15
16    'paths' => [
17        resource_path('views'),
18    ],
19
20    /*
21    |-----
22    | Compiled View Path
23    |-----
24    |
25    | This option determines where all the compiled Blade templates will be
26    | stored for your application. Typically, this is within the storage
27    | directory. However, as usual, you are free to change this value.
28    |
29    */
30
31    'compiled' => env(
32        'VIEW_COMPILED_PATH',
33        realpath(storage_path('framework/views'))
34    ),
35
36 ];

```

File: ./api/database/.gitignore

.sqlite

File: ./api/database/factories/RoleFactory.php

```

1 <?php
2
3 namespace Database\Factories;
4
5 use Illuminate\Database\Eloquent\Factories\Factory;
6
7 class RoleFactory extends Factory
8 {
9     /**
10     * Define the model's default state.
11     *
12     * @return array
13     */
14     public function definition()
15     {
16         $rolesDefinition = [
17             'admin',
18             'editor',
19             'criador',
20             'delete'
21         ];
22         return [
23             'name' => $this->faker->unique()->randomElement($rolesDefinition)
24         ];
25     }
26 }

```

File: ./api/database/factories/UserFactory.php

```

1 <?php
2
3 namespace Database\Factories;
4
5 use Illuminate\Database\Eloquent\Factories\Factory;
6 use Illuminate\Support\Str;
7
8 class UserFactory extends Factory
9 {
10     /**
11     * Define the model's default state.
12     *
13     * @return array
14     */
15     public function definition()
16     {
17         return [
18             'email' => $this->faker->unique()->safeEmail(),
19         ];
20     }
21 }

```

File: ./api/database/factories/UserRoleFactory.php

```

1  <?php
2
3  namespace Database\Factories;
4
5  use App\Models\Role;
6  use App\Models\User;
7  use App\Models\UserRole;
8  use Illuminate\Database\Eloquent\Factories\Factory;
9
10 class UserRoleFactory extends Factory
11 {
12     /**
13      * Define the model's default state.
14      *
15      * @return array
16      */
17     public function definition()
18     {
19         $usersList = User::all()->pluck('id')->toArray();
20         $rolesList = Role::all()->pluck('id')->toArray();
21
22         return [
23             'user_id' => $this->faker->randomElement($usersList),
24             'role_id' => $this->faker->randomElement($rolesList)
25         ];
26     }
27 }

```

File: ./api/database/migrations/2014_10_12_000000_create_users_table.php

```

1  <?php
2
3  use Illuminate\Database\Migrations\Migration;
4  use Illuminate\Database\Schema\Blueprint;
5  use Illuminate\Support\Facades\Schema;
6
7  class CreateUsersTable extends Migration
8  {
9      /**
10       * Run the migrations.
11       *
12       * @return void
13       */
14     public function up()
15     {
16         Schema::create('users', function (Blueprint $table) {
17             $table->id();
18             $table->string('email')->unique();
19             $table->string('password')->nullable();
20         });
21     }
22
23     /**
24      * Reverse the migrations.
25      *
26      * @return void
27      */
28     public function down()
29     {
30         Schema::dropIfExists('users');
31     }
32 }

```

File: ./api/database/migrations/2014_10_12_100000_create_password_resets_table.php

```

1  <?php
2
3  use Illuminate\Database\Migrations\Migration;
4  use Illuminate\Database\Schema\Blueprint;
5  use Illuminate\Support\Facades\Schema;
6
7  class CreatePasswordResetsTable extends Migration
8  {
9      /**
10       * Run the migrations.
11       *
12       * @return void
13       */
14     public function up()
15     {
16         Schema::create('password_resets', function (Blueprint $table) {
17             $table->string('email')->index();
18             $table->string('token');
19             $table->timestamp('created_at')->nullable();
20         });
21     }
22
23     /**
24      * Reverse the migrations.
25      *
26      * @return void
27      */
28     public function down()
29     {
30         Schema::dropIfExists('password_resets');
31     }
32 }

```

File: ./api/database/migrations/2019_08_19_000000_create_failed_jobs_table.php

```

1 <?php
2
3 use Illuminate\Database\Migrations\Migration;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Support\Facades\Schema;
6
7 class CreateFailedJobsTable extends Migration
8 {
9     /**
10      * Run the migrations.
11      *
12      * @return void
13      */
14     public function up()
15     {
16         Schema::create('failed_jobs', function (Blueprint $table) {
17             $table->id();
18             $table->string('uuid')->unique();
19             $table->text('connection');
20             $table->text('queue');
21             $table->longText('payload');
22             $table->longText('exception');
23             $table->timestamp('failed_at')->useCurrent();
24         });
25     }
26
27     /**
28      * Reverse the migrations.
29      *
30      * @return void
31      */
32     public function down()
33     {
34         Schema::dropIfExists('failed_jobs');
35     }
36 }

```

File: ./api/database/migrations/2019_12_14_000001_create_personal_access_tokens_table.php

```

1 <?php
2
3 use Illuminate\Database\Migrations\Migration;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Support\Facades\Schema;
6
7 class CreatePersonalAccessTokensTable extends Migration
8 {
9     /**
10      * Run the migrations.
11      *
12      * @return void
13      */
14     public function up()
15     {
16         Schema::create('personal_access_tokens', function (Blueprint $table) {
17             $table->id();
18             $table->morphs('tokenable');
19             $table->string('name');
20             $table->string('token', 64)->unique();
21             $table->text('abilities')->nullable();
22             $table->timestamp('last_used_at')->nullable();
23             $table->timestamps();
24         });
25     }
26
27     /**
28      * Reverse the migrations.
29      *
30      * @return void
31      */
32     public function down()
33     {
34         Schema::dropIfExists('personal_access_tokens');
35     }
36 }

```

File: ./api/database/migrations/2022_04_12_234509_create_roles_table.php

```

1 <?php
2
3 use Illuminate\Database\Migrations\Migration;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Support\Facades\Schema;
6
7 class CreateRolesTable extends Migration
8 {
9     /**
10      * Run the migrations.
11      *
12      * @return void
13      */
14     public function up()
15     {
16         Schema::create('roles', function (Blueprint $table) {
17             $table->id();
18             $table->string('name')->unique();
19         });
20     }
21
22     /**
23      * Reverse the migrations.
24      *
25      * @return void
26      */
27     public function down()
28     {
29         Schema::dropIfExists('roles');
30     }
31 }

```

File: ./api/database/migrations/2022_04_12_234653_create_user_roles_table.php

```

1 <?php
2
3 use Illuminate\Database\Migrations\Migration;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Support\Facades\Schema;
6
7 class CreateUserRolesTable extends Migration
8 {
9     /**
10      * Run the migrations.
11      *
12      * @return void
13      */
14     public function up()
15     {
16         Schema::create('user_roles', function (Blueprint $table) {
17             $table->id();
18             $table->bigInteger('user_id');
19             $table->bigInteger('role_id');
20
21             $table->foreign('user_id')->references('id')
22                 ->on('users')->onDelete('cascade');
23             $table->foreign('role_id')->references('id')
24                 ->on('roles')->onDelete('cascade');
25         });
26     }
27
28     /**
29      * Reverse the migrations.
30      *
31      * @return void
32      */
33     public function down()
34     {
35         Schema::dropIfExists('user_roles');
36     }
37 }

```

File: ./api/database/seeders/DatabaseSeeder.php

```

1 <?php
2
3 namespace Database\Seeders;
4
5 use Illuminate\Database\Seeder;
6
7 class DatabaseSeeder extends Seeder
8 {
9     /**
10      * Seed the application's database.
11      *
12      * @return void
13      */
14     public function run()
15     {
16         // \App\Models\User::factory(10)->create();
17     }
18 }

```

File: ./api/package.json

```

1 {
  "name": "binary"
}

```

File: ./api/php.ini

```

1 [PHP]
2
3 ;;;;;;;;;;;;;;;;;;
4 ; About php.ini ;

```

```

5  ;;;;;;;;;;;;;;;;;
6  ; PHP's initialization file, generally called php.ini, is responsible for
7  ; configuring many of the aspects of PHP's behavior.
8
9  ; PHP attempts to find and load this configuration from a number of locations.
10 ; The following is a summary of its search order:
11 ; 1. SAPI module specific location.
12 ; 2. The PHPRC environment variable. (As of PHP 5.2.0)
13 ; 3. A number of predefined registry keys on Windows (As of PHP 5.2.0)
14 ; 4. Current working directory (except CLI)
15 ; 5. The web server's directory (for SAPI modules), or directory of PHP
16 ;    (otherwise in Windows)
17 ; 6. The directory from the --with-config-file-path compile time option, or the
18 ;    Windows directory (usually C:\windows)
19 ; See the PHP docs for more specific information.
20 ; https://php.net/configuration.file
21
22 ; The syntax of the file is extremely simple. Whitespace and lines
23 ; beginning with a semicolon are silently ignored (as you probably guessed).
24 ; Section headers (e.g. [Foo]) are also silently ignored, even though
25 ; they might mean something in the future.
26
27 ; Directives following the section heading [PATH=/www/mysite] only
28 ; apply to PHP files in the /www/mysite directory. Directives
29 ; following the section heading [HOST=www.example.com] only apply to
30 ; PHP files served from www.example.com. Directives set in these
31 ; special sections cannot be overridden by user-defined INI files or
32 ; at runtime. Currently, [PATH=] and [HOST=] sections only work under
33 ; CGI/FastCGI.
34 ; https://php.net/ini.sections
35
36 ; Directives are specified using the following syntax:
37 ; directive = value
38 ; Directive names are *case sensitive* - foo=bar is different from FOO=bar.
39 ; Directives are variables used to configure PHP or PHP extensions.
40 ; There is no name validation. If PHP can't find an expected
41 ; directive because it is not set or is mistyped, a default value will be used.
42
43 ; The value can be a string, a number, a PHP constant (e.g. E_ALL or M_PI), one
44 ; of the INI constants (On, Off, True, False, Yes, No and None) or an expression
45 ; (e.g. E_ALL & ~E_NOTICE), a quoted string ("bar"), or a reference to a
46 ; previously set variable or directive (e.g. ${foo})
47
48 ; Expressions in the INI file are limited to bitwise operators and parentheses:
49 ; | bitwise OR
50 ; ^ bitwise XOR
51 ; & bitwise AND
52 ; ~ bitwise NOT
53 ; ! boolean NOT
54
55 ; Boolean flags can be turned on using the values 1, On, True or Yes.
56 ; They can be turned off using the values 0, Off, False or No.
57
58 ; An empty string can be denoted by simply not writing anything after the equal
59 ; sign, or by using the None keyword:
60
61 ; foo = ; sets foo to an empty string
62 ; foo = None ; sets foo to an empty string
63 ; foo = "None" ; sets foo to the string 'None'
64
65 ; If you use constants in your value, and these constants belong to a
66 ; dynamically loaded extension (either a PHP extension or a Zend extension),
67 ; you may only use these constants *after* the line that loads the extension.
68
69 ;;;;;;;;;;;;;;;;;
70 ; About this file ;
71 ;;;;;;;;;;;;;;;;;
72 ; PHP comes packaged with two INI files. One that is recommended to be used
73 ; in production environments and one that is recommended to be used in
74 ; development environments.
75
76 ; php.ini-production contains settings which hold security, performance and
77 ; best practices at its core. But please be aware, these settings may break
78 ; compatibility with older or less security conscience applications. We
79 ; recommend using the production ini in production and testing environments.
80
81 ; php.ini-development is very similar to its production variant, except it is
82 ; much more verbose when it comes to errors. We recommend using the
83 ; development version only in development environments, as errors shown to
84 ; application users can inadvertently leak otherwise secure information.
85
86 ; This is the php.ini-production INI file.
87
88 ;;;;;;;;;;;;;;;;;
89 ; Quick Reference ;
90 ;;;;;;;;;;;;;;;;;
91
92 ; The following are all the settings which are different in either the production
93 ; or development versions of the INIs with respect to PHP's default behavior.
94 ; Please see the actual settings later in the document for more details as to why
95 ; we recommend these changes in PHP's behavior.
96
97 ; display_errors
98 ; Default Value: On
99 ; Development Value: On
100 ; Production Value: Off
101
102 ; display_startup_errors
103 ; Default Value: On
104 ; Development Value: On
105 ; Production Value: Off
106
107 ; error_reporting
108 ; Default Value: E_ALL
109 ; Development Value: E_ALL
110 ; Production Value: E_ALL & ~E_DEPRECATED & ~E_STRICT
111
112 ; log_errors
113 ; Default Value: Off
114 ; Development Value: On
115 ; Production Value: On
116
117 ; max_input_time
118 ; Default Value: -1 (Unlimited)
119 ; Development Value: 60 (60 seconds)

```



```

120 ; Production Value: 60 (60 seconds)
121
122 ; output_buffering
123 ; Default Value: Off
124 ; Development Value: 4096
125 ; Production Value: 4096
126
127 ; register_argc_argv
128 ; Default Value: On
129 ; Development Value: Off
130 ; Production Value: Off
131
132 ; request_order
133 ; Default Value: None
134 ; Development Value: "GP"
135 ; Production Value: "GP"
136
137 ; session.gc_divisor
138 ; Default Value: 100
139 ; Development Value: 1000
140 ; Production Value: 1000
141
142 ; session.sid_bits_per_character
143 ; Default Value: 4
144 ; Development Value: 5
145 ; Production Value: 5
146
147 ; short_open_tag
148 ; Default Value: On
149 ; Development Value: Off
150 ; Production Value: Off
151
152 ; variables_order
153 ; Default Value: "EGPCS"
154 ; Development Value: "GPCS"
155 ; Production Value: "GPCS"
156
157 ; zend.exception_ignore_args
158 ; Default Value: Off
159 ; Development Value: Off
160 ; Production Value: On
161
162 ; zend.exception_string_param_max_len
163 ; Default Value: 15
164 ; Development Value: 15
165 ; Production Value: 0
166
167 ;;;;;;;;;;;;;;;;;;
168 ; php.ini Options ;
169 ;;;;;;;;;;;;;;;;;;
170 ; Name for user-defined php.ini (.htaccess) files. Default is ".user.ini"
171 ;user_ini.filename = ".user.ini"
172
173 ; To disable this feature set this option to an empty value
174 ;user_ini.filename =
175
176 ; TTL for user-defined php.ini files (time-to-live) in seconds. Default is 300 seconds (5 minutes)
177 ;user_ini.cache_ttl = 300
178
179 ;;;;;;;;;;;;;;;;;;
180 ; Language Options ;
181 ;;;;;;;;;;;;;;;;;;
182
183 ; Enable the PHP scripting language engine under Apache.
184 ; https://php.net/engine
185 engine = On
186
187 ; This directive determines whether or not PHP will recognize code between
188 ; <? and ?> tags as PHP source which should be processed as such. It is
189 ; generally recommended that <?php and ?> should be used and that this feature
190 ; should be disabled, as enabling it may result in issues when generating XML
191 ; documents, however this remains supported for backward compatibility reasons.
192 ; Note that this directive does not control the <?= shorthand tag, which can be
193 ; used regardless of this directive.
194 ; Default Value: On
195 ; Development Value: Off
196 ; Production Value: Off
197 ; https://php.net/short-open-tag
198 short_open_tag = Off
199
200 ; The number of significant digits displayed in floating point numbers.
201 ; https://php.net/precision
202 precision = 14
203
204 ; Output buffering is a mechanism for controlling how much output data
205 ; (excluding headers and cookies) PHP should keep internally before pushing that
206 ; data to the client. If your application's output exceeds this setting, PHP
207 ; will send that data in chunks of roughly the size you specify.
208 ; Turning on this setting and managing its maximum buffer size can yield some
209 ; interesting side-effects depending on your application and web server.
210 ; You may be able to send headers and cookies after you've already sent output
211 ; through print or echo. You also may see performance benefits if your server is
212 ; emitting less packets due to buffered output versus PHP streaming the output
213 ; as it gets it. On production servers, 4096 bytes is a good setting for performance
214 ; reasons.
215 ; Note: Output buffering can also be controlled via Output Buffering Control
216 ; functions.
217 ; Possible Values:
218 ; On = Enabled and buffer is unlimited. (Use with caution)
219 ; Off = Disabled
220 ; Integer = Enables the buffer and sets its maximum size in bytes.
221 ; Note: This directive is hardcoded to Off for the CLI SAPI
222 ; Default Value: Off
223 ; Development Value: 4096
224 ; Production Value: 4096
225 ; https://php.net/output-buffering
226 output_buffering = 4096
227
228 ; You can redirect all of the output of your scripts to a function. For
229 ; example, if you set output_handler to "mb_output_handler", character
230 ; encoding will be transparently converted to the specified encoding.
231 ; Setting any output handler automatically turns on output buffering.
232 ; Note: People who wrote portable scripts should not depend on this ini
233 ; directive. Instead, explicitly set the output handler using ob_start().
234 ; Using this ini directive may cause problems unless you know what script

```

```

235 ; is doing.
236 ; Note: You cannot use both "mb_output_handler" with "ob_iconv_handler"
237 ; and you cannot use both "ob_gzhandler" and "zlib.output_compression".
238 ; Note: output_handler must be empty if this is set 'On' !!!!
239 ; Instead you must use zlib.output_handler.
240 ;https://php.net/output-handler
241 ;output_handler =
242
243 ; URL rewriter function rewrites URL on the fly by using
244 ; output buffer. You can set target tags by this configuration.
245 ; "form" tag is special tag. It will add hidden input tag to pass values.
246 ; Refer to session.trans_sid_tags for usage.
247 ; Default Value: "form="
248 ; Development Value: "form="
249 ; Production Value: "form="
250 ;url_rewriter.tags
251
252 ; URL rewriter will not rewrite absolute URL nor form by default. To enable
253 ; absolute URL rewrite, allowed hosts must be defined at RUNTIME.
254 ; Refer to session.trans_sid_hosts for more details.
255 ; Default Value: ""
256 ; Development Value: ""
257 ; Production Value: ""
258 ;url_rewriter.hosts
259
260 ; Transparent output compression using the zlib library
261 ; Valid values for this option are 'off', 'on', or a specific buffer size
262 ; to be used for compression (default is 4KB)
263 ; Note: Resulting chunk size may vary due to nature of compression. PHP
264 ; outputs chunks that are few hundreds bytes each as a result of
265 ; compression. If you prefer a larger chunk size for better
266 ; performance, enable output_buffering in addition.
267 ; Note: You need to use zlib.output_handler instead of the standard
268 ; output_handler, or otherwise the output will be corrupted.
269 ; https://php.net/zlib.output-compression
270 zlib.output_compression = Off
271
272 ; https://php.net/zlib.output-compression-level
273 ;zlib.output_compression_level = -1
274
275 ; You cannot specify additional output handlers if zlib.output_compression
276 ; is activated here. This setting does the same as output_handler but in
277 ; a different order.
278 ; https://php.net/zlib.output-handler
279 ;zlib.output_handler =
280
281 ; Implicit flush tells PHP to tell the output layer to flush itself
282 ; automatically after every output block. This is equivalent to calling the
283 ; PHP function flush() after each and every call to print() or echo() and each
284 ; and every HTML block. Turning this option on has serious performance
285 ; implications and is generally recommended for debugging purposes only.
286 ; https://php.net/implicit-flush
287 ; Note: This directive is hardcoded to On for the CLI SAPI
288 implicit_flush = Off
289
290 ; The unserialize callback function will be called (with the undefined class'
291 ; name as parameter), if the unserializer finds an undefined class
292 ; which should be instantiated. A warning appears if the specified function is
293 ; not defined, or if the function doesn't include/implement the missing class.
294 ; So only set this entry, if you really want to implement such a
295 ; callback-function.
296 unserialize_callback_func =
297
298 ; The unserialize_max_depth specifies the default depth limit for unserialized
299 ; structures. Setting the depth limit too high may result in stack overflows
300 ; during unserialization. The unserialize_max_depth ini setting can be
301 ; overridden by the max_depth option on individual unserialize() calls.
302 ; A value of 0 disables the depth limit.
303 ;unserialize_max_depth = 4096
304
305 ; When floats & doubles are serialized, store serialize_precision significant
306 ; digits after the floating point. The default value ensures that when floats
307 ; are decoded with unserialize, the data will remain the same.
308 ; The value is also used for json_encode when encoding double values.
309 ; If -1 is used, then dtoa mode 0 is used which automatically select the best
310 ; precision.
311 serialize_precision = -1
312
313 ; open_basedir, if set, limits all file operations to the defined directory
314 ; and below. This directive makes most sense if used in a per-directory
315 ; or per-virtualhost web server configuration file.
316 ; Note: disables the realpath cache
317 ; https://php.net/open-basedir
318 ;open_basedir =
319
320 ; This directive allows you to disable certain functions.
321 ; It receives a comma-delimited list of function names.
322 ; https://php.net/disable-functions
323 disable_functions =
324
325 ; This directive allows you to disable certain classes.
326 ; It receives a comma-delimited list of class names.
327 ; https://php.net/disable-classes
328 disable_classes =
329
330 ; Colors for Syntax Highlighting mode. Anything that's acceptable in
331 ; <span style="color: ??????"> would work.
332 ; https://php.net/syntax-highlighting
333 ;highlight.string = #DD0000
334 ;highlight.comment = #FF9900
335 ;highlight.keyword = #007700
336 ;highlight.default = #0000BB
337 ;highlight.html = #000000
338
339 ; If enabled, the request will be allowed to complete even if the user aborts
340 ; the request. Consider enabling it if executing long requests, which may end up
341 ; being interrupted by the user or a browser timing out. PHP's default behavior
342 ; is to disable this feature.
343 ; https://php.net/ignore-user-abort
344 ;ignore_user_abort = On
345
346 ; Determines the size of the realpath cache to be used by PHP. This value should
347 ; be increased on systems where PHP opens many files to reflect the quantity of
348 ; the file operations performed.
349 ; Note: if open_basedir is set, the cache is disabled

```

```

350 ; https://php.net/realpath-cache-size
351 ;realpath_cache_size = 4096k
352
353 ; Duration of time, in seconds for which to cache realpath information for a given
354 ; file or directory. For systems with rarely changing files, consider increasing this
355 ; value.
356 ; https://php.net/realpath-cache-ttl
357 ;realpath_cache_ttl = 120
358
359 ; Enables or disables the circular reference collector.
360 ; https://php.net/zend.enable-gc
361 zend.enable_gc = On
362
363 ; If enabled, scripts may be written in encodings that are incompatible with
364 ; the scanner. CP936, Big5, CP949 and Shift_JIS are the examples of such
365 ; encodings. To use this feature, mbstring extension must be enabled.
366 ;zend.multibyte = Off
367
368 ; Allows to set the default encoding for the scripts. This value will be used
369 ; unless "declare(encoding=...)" directive appears at the top of the script.
370 ; Only affects if zend.multibyte is set.
371 ;zend.script_encoding =
372
373 ; Allows to include or exclude arguments from stack traces generated for exceptions.
374 ; In production, it is recommended to turn this setting on to prohibit the output
375 ; of sensitive information in stack traces
376 ; Default Value: Off
377 ; Development Value: Off
378 ; Production Value: On
379 zend.exception_ignore_args = On
380
381 ; Allows setting the maximum string length in an argument of a stringified stack trace
382 ; to a value between 0 and 1000000.
383 ; This has no effect when zend.exception_ignore_args is enabled.
384 ; Default Value: 15
385 ; Development Value: 15
386 ; Production Value: 0
387 ; In production, it is recommended to set this to 0 to reduce the output
388 ; of sensitive information in stack traces.
389 zend.exception_string_param_max_len = 0
390
391 ;;;;;;;;;;;;;;;;;
392 ; Miscellaneous ;
393 ;;;;;;;;;;;;;;;;;
394
395 ; Decides whether PHP may expose the fact that it is installed on the server
396 ; (e.g. by adding its signature to the Web server header). It is no security
397 ; threat in any way, but it makes it possible to determine whether you use PHP
398 ; on your server or not.
399 ; https://php.net/expose-php
400 expose_php = On
401
402 ;;;;;;;;;;;;;;;;;
403 ; Resource Limits ;
404 ;;;;;;;;;;;;;;;;;
405
406 ; Maximum execution time of each script, in seconds
407 ; https://php.net/max-execution-time
408 ; Note: This directive is hardcoded to 0 for the CLI SAPI
409 max_execution_time = 0
410
411 ; Maximum amount of time each script may spend parsing request data. It's a good
412 ; idea to limit this time on productions servers in order to eliminate unexpectedly
413 ; long running scripts.
414 ; Note: This directive is hardcoded to -1 for the CLI SAPI
415 ; Default Value: -1 (Unlimited)
416 ; Development Value: 60 (60 seconds)
417 ; Production Value: 60 (60 seconds)
418 ; https://php.net/max-input-time
419 max_input_time = 60
420
421 ; Maximum input variable nesting level
422 ; https://php.net/max-input-nesting-level
423 ;max_input_nesting_level = 64
424
425 ; How many GET/POST/COOKIE input variables may be accepted
426 ;max_input_vars = 1000
427
428 ; Maximum amount of memory a script may consume
429 ; https://php.net/memory-limit
430 memory_limit = -1
431
432 ;;;;;;;;;;;;;;;;;
433 ; Error handling and logging ;
434 ;;;;;;;;;;;;;;;;;
435
436 ; This directive informs PHP of which errors, warnings and notices you would like
437 ; it to take action for. The recommended way of setting values for this
438 ; directive is through the use of the error level constants and bitwise
439 ; operators. The error level constants are below here for convenience as well as
440 ; some common settings and their meanings.
441 ; By default, PHP is set to take action on all errors, notices and warnings EXCEPT
442 ; those related to E_NOTICE and E_STRICT, which together cover best practices and
443 ; recommended coding standards in PHP. For performance reasons, this is the
444 ; recommend error reporting setting. Your production server shouldn't be wasting
445 ; resources complaining about best practices and coding standards. That's what
446 ; development servers and development settings are for.
447 ; Note: The php.ini-development file has this setting as E_ALL. This
448 ; means it pretty much reports everything which is exactly what you want during
449 ; development and early testing.
450 ;
451 ; Error Level Constants:
452 ; E_ALL          - All errors and warnings (includes E_STRICT as of PHP 5.4.0)
453 ; E_ERROR        - fatal run-time errors
454 ; E_RECOVERABLE_ERROR  - almost fatal run-time errors
455 ; E_WARNING      - run-time warnings (non-fatal errors)
456 ; E_PARSE        - compile-time parse errors
457 ; E_NOTICE       - run-time notices (these are warnings which often result
458 ;                ; from a bug in your code, but it's possible that it was
459 ;                ; intentional (e.g., using an uninitialized variable and
460 ;                ; relying on the fact it is automatically initialized to an
461 ;                ; empty string)
462 ; E_STRICT       - run-time notices, enable to have PHP suggest changes
463 ;                ; to your code which will ensure the best interoperability
464 ;                ; and forward compatibility of your code

```

```

465 ; E_CORE_ERROR - fatal errors that occur during PHP's initial startup
466 ; E_CORE_WARNING - warnings (non-fatal errors) that occur during PHP's
467 ; initial startup
468 ; E_COMPILE_ERROR - fatal compile-time errors
469 ; E_COMPILE_WARNING - compile-time warnings (non-fatal errors)
470 ; E_USER_ERROR - user-generated error message
471 ; E_USER_WARNING - user-generated warning message
472 ; E_USER_NOTICE - user-generated notice message
473 ; E_DEPRECATED - warn about code that will not work in future versions
474 ; of PHP
475 ; E_USER_DEPRECATED - user-generated deprecation warnings
476 ;
477 ; Common Values:
478 ; E_ALL (Show all errors, warnings and notices including coding standards.)
479 ; E_ALL & ~E_NOTICE (Show all errors, except for notices)
480 ; E_ALL & ~E_NOTICE & ~E_STRICT (Show all errors, except for notices and coding standards warnings.)
481 ; E_COMPILE_ERROR|E_RECOVERABLE_ERROR|E_ERROR|E_CORE_ERROR (Show only errors)
482 ; Default Value: E_ALL
483 ; Development Value: E_ALL
484 ; Production Value: E_ALL & ~E_DEPRECATED & ~E_STRICT
485 ; https://php.net/error-reporting
486 error_reporting = E_ALL & ~E_DEPRECATED & ~E_STRICT
487
488 ; This directive controls whether or not and where PHP will output errors,
489 ; notices and warnings too. Error output is very useful during development, but
490 ; it could be very dangerous in production environments. Depending on the code
491 ; which is triggering the error, sensitive information could potentially leak
492 ; out of your application such as database usernames and passwords or worse.
493 ; For production environments, we recommend logging errors rather than
494 ; sending them to STDOUT.
495 ; Possible Values:
496 ; Off = Do not display any errors
497 ; stderr = Display errors to STDERR (affects only CGI/CLI binaries!)
498 ; On or stdout = Display errors to STDOUT
499 ; Default Value: On
500 ; Development Value: On
501 ; Production Value: Off
502 ; https://php.net/display-errors
503 display_errors = Off
504
505 ; The display of errors which occur during PHP's startup sequence are handled
506 ; separately from display_errors. We strongly recommend you set this to 'off'
507 ; for production servers to avoid leaking configuration details.
508 ; Default Value: On
509 ; Development Value: On
510 ; Production Value: Off
511 ; https://php.net/display-startup-errors
512 display_startup_errors = Off
513
514 ; Besides displaying errors, PHP can also log errors to locations such as a
515 ; server-specific log, STDERR, or a location specified by the error_log
516 ; directive found below. While errors should not be displayed on productions
517 ; servers they should still be monitored and logging is a great way to do that.
518 ; Default Value: Off
519 ; Development Value: On
520 ; Production Value: On
521 ; https://php.net/log-errors
522 log_errors = On
523
524 ; Do not log repeated messages. Repeated errors must occur in same file on same
525 ; line unless ignore_repeated_source is set true.
526 ; https://php.net/ignore-repeated-errors
527 ignore_repeated_errors = Off
528
529 ; Ignore source of message when ignoring repeated messages. When this setting
530 ; is On you will not log errors with repeated messages from different files or
531 ; source lines.
532 ; https://php.net/ignore-repeated-source
533 ignore_repeated_source = Off
534
535 ; If this parameter is set to Off, then memory leaks will not be shown (on
536 ; stdout or in the log). This is only effective in a debug compile, and if
537 ; error reporting includes E_WARNING in the allowed list
538 ; https://php.net/report-memleaks
539 report_memleaks = On
540
541 ; This setting is off by default.
542 ;report_zend_debug = 0
543
544 ; Turn off normal error reporting and emit XML-RPC error XML
545 ; https://php.net/xmlrpc-errors
546 ;xmlrpc_errors = 0
547
548 ; An XML-RPC faultCode
549 ;xmlrpc_error_number = 0
550
551 ; When PHP displays or logs an error, it has the capability of formatting the
552 ; error message as HTML for easier reading. This directive controls whether
553 ; the error message is formatted as HTML or not.
554 ; Note: This directive is hardcoded to Off for the CLI SAPI
555 ; https://php.net/html-errors
556 ;html_errors = On
557
558 ; If html_errors is set to On *and* docref_root is not empty, then PHP
559 ; produces clickable error messages that direct to a page describing the error
560 ; or function causing the error in detail.
561 ; You can download a copy of the PHP manual from https://php.net/docs
562 ; and change docref_root to the base URL of your local copy including the
563 ; leading '/'. You must also specify the file extension being used including
564 ; the dot. PHP's default behavior is to leave these settings empty, in which
565 ; case no links to documentation are generated.
566 ; Note: Never use this feature for production boxes.
567 ; https://php.net/docref-root
568 ; Examples
569 ; docref_root = "/phpmanual/"
570
571 ; https://php.net/docref-ext
572 ; docref_ext = .html
573
574 ; String to output before an error message. PHP's default behavior is to leave
575 ; this setting blank.
576 ; https://php.net/error-prepend-string
577 ; Example:
578 ; error_prepend_string = "<span style='color: #ff0000>"
579

```

```

580 ;String to output after an error message. PHP's default behavior is to leave
581 ;this setting blank.
582 ; https://php.net/error-append-string
583 ;Example:
584 ;error_append_string = "</span>"
585
586 ; Log errors to specified file. PHP's default behavior is to leave this value
587 ; empty.
588 ; https://php.net/error-log
589 ; Example:
590 ;error_log = php_errors.log
591 ; Log errors to syslog (Event Log on Windows).
592 ;error_log = syslog
593
594 ; The syslog ident is a string which is prepended to every message logged
595 ; to syslog. Only used when error_log is set to syslog.
596 ;syslog.ident = php
597
598 ; The syslog facility is used to specify what type of program is logging
599 ; the message. Only used when error_log is set to syslog.
600 ;syslog.facility = user
601
602 ; Set this to disable filtering control characters (the default).
603 ; Some loggers only accept NVT-ASCII, others accept anything that's not
604 ; control characters. If your logger accepts everything, then no filtering
605 ; is needed at all.
606 ; Allowed values are:
607 ;   ascii (all printable ASCII characters and NL)
608 ;   no-ctrl (all characters except control characters)
609 ;   all (all characters)
610 ;   raw (like "all", but messages are not split at newlines)
611 ; https://php.net/syslog.filter
612 ;syslog.filter = ascii
613
614 ;windows.show_crt_warning
615 ; Default value: 0
616 ; Development value: 0
617 ; Production value: 0
618
619 ;;;;;;;;;;;;;;;;;
620 ; Data Handling ;
621 ;;;;;;;;;;;;;;;;;
622
623 ; The separator used in PHP generated URLs to separate arguments.
624 ; PHP's default setting is "&".
625 ; https://php.net/arg-separator.output
626 ; Example:
627 ;arg_separator.output = "&amp;"
628
629 ; List of separator(s) used by PHP to parse input URLs into variables.
630 ; PHP's default setting is "&".
631 ; NOTE: Every character in this directive is considered as separator!
632 ; https://php.net/arg-separator.input
633 ; Example:
634 ;arg_separator.input = ";&"
635
636 ; This directive determines which super global arrays are registered when PHP
637 ; starts up. G,P,C,E & S are abbreviations for the following respective super
638 ; globals: GET, POST, COOKIE, ENV and SERVER. There is a performance penalty
639 ; paid for the registration of these arrays and because ENV is not as commonly
640 ; used as the others, ENV is not recommended on productions servers. You
641 ; can still get access to the environment variables through getenv() should you
642 ; need to.
643 ; Default Value: "EGPCS"
644 ; Development Value: "GPCS"
645 ; Production Value: "GPCS";
646 ; https://php.net/variables-order
647 variables_order = "GPCS"
648
649 ; This directive determines which super global data (G,P & C) should be
650 ; registered into the super global array REQUEST. If so, it also determines
651 ; the order in which that data is registered. The values for this directive
652 ; are specified in the same manner as the variables_order directive,
653 ; EXCEPT one. Leaving this value empty will cause PHP to use the value set
654 ; in the variables_order directive. It does not mean it will leave the super
655 ; globals array REQUEST empty.
656 ; Default Value: None
657 ; Development Value: "GP"
658 ; Production Value: "GP"
659 ; https://php.net/request-order
660 request_order = "GP"
661
662 ; This directive determines whether PHP registers $argv & $argc each time it
663 ; runs. $argv contains an array of all the arguments passed to PHP when a script
664 ; is invoked. $argc contains an integer representing the number of arguments
665 ; that were passed when the script was invoked. These arrays are extremely
666 ; useful when running scripts from the command line. When this directive is
667 ; enabled, registering these variables consumes CPU cycles and memory each time
668 ; a script is executed. For performance reasons, this feature should be disabled
669 ; on production servers.
670 ; Note: This directive is hardcoded to On for the CLI SAPI
671 ; Default Value: On
672 ; Development Value: Off
673 ; Production Value: Off
674 ; https://php.net/register-argc-argv
675 register_argc_argv = Off
676
677 ; When enabled, the ENV, REQUEST and SERVER variables are created when they're
678 ; first used (Just In Time) instead of when the script starts. If these
679 ; variables are not used within a script, having this directive on will result
680 ; in a performance gain. The PHP directive register_argc_argv must be disabled
681 ; for this directive to have any effect.
682 ; https://php.net/auto-globals-jit
683 auto_globals_jit = On
684
685 ; Whether PHP will read the POST data.
686 ; This option is enabled by default.
687 ; Most likely, you won't want to disable this option globally. It causes $ _POST
688 ; and $ _FILES to always be empty; the only way you will be able to read the
689 ; POST data will be through the php://input stream wrapper. This can be useful
690 ; to proxy requests or to process the POST data in a memory efficient fashion.
691 ; https://php.net/enable-post-data-reading
692 ;enable_post_data_reading = Off
693
694 ; Maximum size of POST data that PHP will accept.

```

```

695 ; Its value may be 0 to disable the limit. It is ignored if POST data reading
696 ; is disabled through enable_post_data_reading.
697 ; https://php.net/post-max-size
698 post_max_size = 512M
699
700 ; Automatically add files before PHP document.
701 ; https://php.net/auto-prepend-file
702 auto_prepend_file =
703
704 ; Automatically add files after PHP document.
705 ; https://php.net/auto-append-file
706 auto_append_file =
707
708 ; By default, PHP will output a media type using the Content-Type header. To
709 ; disable this, simply set it to be empty.
710 ;
711 ; PHP's built-in default media type is set to text/html.
712 ; https://php.net/default-mimetype
713 default_mimetype = "text/html"
714
715 ; PHP's default character set is set to UTF-8.
716 ; https://php.net/default-charset
717 default_charset = "UTF-8"
718
719 ; PHP internal character encoding is set to empty.
720 ; If empty, default_charset is used.
721 ; https://php.net/internal-encoding
722 ;internal_encoding =
723
724 ; PHP input character encoding is set to empty.
725 ; If empty, default_charset is used.
726 ; https://php.net/input-encoding
727 ;input_encoding =
728
729 ; PHP output character encoding is set to empty.
730 ; If empty, default_charset is used.
731 ; See also output_buffer.
732 ; https://php.net/output-encoding
733 ;output_encoding =
734
735 .....
736 ; Paths and Directories ;
737 .....
738
739 ; UNIX: "/path1:/path2"
740 ;include_path = ".:/usr/share/php"
741 ;
742 ; Windows: "\path1;\path2"
743 ;include_path = ".;c:\php\includes"
744 ;
745 ; PHP's default setting for include_path is ".:/path/to/php/pear"
746 ; https://php.net/include-path
747
748 ; The root of the PHP pages, used only if nonempty.
749 ; if PHP was not compiled with FORCE_REDIRECT, you SHOULD set doc_root
750 ; if you are running php as a CGI under any web server (other than IIS)
751 ; see documentation for security issues. The alternate is to use the
752 ; cgi.force_redirect configuration below
753 ; https://php.net/doc-root
754 doc_root =
755
756 ; The directory under which PHP opens the script using /~username used only
757 ; if nonempty.
758 ; https://php.net/user-dir
759 user_dir =
760
761 ; Directory in which the loadable extensions (modules) reside.
762 ; https://php.net/extension-dir
763 ;extension_dir = "."
764 ; On windows:
765 ;extension_dir = "ext"
766
767 ; Directory where the temporary files should be placed.
768 ; Defaults to the system default (see sys_get_temp_dir)
769 ;sys_temp_dir = "/tmp"
770
771 ; Whether or not to enable the dl() function. The dl() function does NOT work
772 ; properly in multithreaded servers, such as IIS or Zeus, and is automatically
773 ; disabled on them.
774 ; https://php.net/enable-dl
775 enable_dl = Off
776
777 ; cgi.force_redirect is necessary to provide security running PHP as a CGI under
778 ; most web servers. Left undefined, PHP turns this on by default. You can
779 ; turn it off here AT YOUR OWN RISK
780 ; **You CAN safely turn this off for IIS, in fact, you MUST.**
781 ; https://php.net/cgi.force-redirect
782 ;cgi.force_redirect = 1
783
784 ; if cgi.nph is enabled it will force cgi to always sent Status: 200 with
785 ; every request. PHP's default behavior is to disable this feature.
786 ;cgi.nph = 1
787
788 ; if cgi.force_redirect is turned on, and you are not running under Apache or Netscape
789 ; (iPlanet) web servers, you MAY need to set an environment variable name that PHP
790 ; will look for to know it is OK to continue execution. Setting this variable MAY
791 ; cause security issues, KNOW WHAT YOU ARE DOING FIRST.
792 ; https://php.net/cgi.redirect-status-env
793 ;cgi.redirect_status_env =
794
795 ; cgi.fix_pathinfo provides *real* PATH_INFO/PATH_TRANSLATED support for CGI. PHP's
796 ; previous behaviour was to set PATH_TRANSLATED to SCRIPT_FILENAME, and to not grok
797 ; what PATH_INFO is. For more information on PATH_INFO, see the cgi specs. Setting
798 ; this to 1 will cause PHP CGI to fix its paths to conform to the spec. A setting
799 ; of zero causes PHP to behave as before. Default is 1. You should fix your scripts
800 ; to use SCRIPT_FILENAME rather than PATH_TRANSLATED.
801 ; https://php.net/cgi.fix-pathinfo
802 ;cgi.fix_pathinfo=1
803
804 ; if cgi.discard_path is enabled, the PHP CGI binary can safely be placed outside
805 ; of the web tree and people will not be able to circumvent .htaccess security.
806 ;cgi.discard_path=1
807
808 ; FastCGI under IIS supports the ability to impersonate
809 ; security tokens of the calling client. This allows IIS to define the

```

```

810 ; security context that the request runs under.  mod_fastcgi under Apache
811 ; does not currently support this feature (03/17/2002)
812 ; Set to 1 if running under IIS.  Default is zero.
813 ; https://php.net/fastcgi.impersonate
814 ;fastcgi.impersonate = 1
815
816 ; Disable logging through FastCGI connection. PHP's default behavior is to enable
817 ; this feature.
818 ;fastcgi.logging = 0
819
820 ; cgi.rfc2616_headers configuration option tells PHP what type of headers to
821 ; use when sending HTTP response code. If set to 0, PHP sends Status: header that
822 ; is supported by Apache. When this option is set to 1, PHP will send
823 ; RFC2616 compliant header.
824 ; Default is zero.
825 ; https://php.net/cgi.rfc2616-headers
826 ;cgi.rfc2616_headers = 0
827
828 ; cgi.check_shebang_line controls whether CGI PHP checks for line starting with #!
829 ; (shebang) at the top of the running script. This line might be needed if the
830 ; script support running both as stand-alone script and via PHP CGI<-. PHP in CGI
831 ; mode skips this line and ignores its content if this directive is turned on.
832 ; https://php.net/cgi.check-shebang-line
833 ;cgi.check_shebang_line=1
834
835 ;;;;;;;;;;;;;;;;;
836 ; File Uploads ;
837 ;;;;;;;;;;;;;;;;;
838
839 ; Whether to allow HTTP file uploads.
840 ; https://php.net/file-uploads
841 file_uploads = On
842
843 ; Temporary directory for HTTP uploaded files (will use system default if not
844 ; specified).
845 ; https://php.net/upload-tmp-dir
846 ;upload_tmp_dir =
847
848 ; Maximum allowed size for uploaded files.
849 ; https://php.net/upload-max-filesize
850 upload_max_filesize = 1024M
851
852 ; Maximum number of files that can be uploaded via a single request
853 max_file_uploads = 20
854
855 ;;;;;;;;;;;;;;;;;
856 ; Fopen wrappers ;
857 ;;;;;;;;;;;;;;;;;
858
859 ; Whether to allow the treatment of URLs (like http:// or ftp://) as files.
860 ; https://php.net/allow-url-fopen
861 allow_url_fopen = On
862
863 ; Whether to allow include/require to open URLs (like https:// or ftp://) as files.
864 ; https://php.net/allow-url-include
865 allow_url_include = Off
866
867 ; Define the anonymous ftp password (your email address). PHP's default setting
868 ; for this is empty.
869 ; https://php.net/from
870 ;from="john@doe.com"
871
872 ; Define the User-Agent string. PHP's default setting for this is empty.
873 ; https://php.net/user-agent
874 ;user_agent="PHP"
875
876 ; Default timeout for socket based streams (seconds)
877 ; https://php.net/default-socket-timeout
878 default_socket_timeout = 60
879
880 ; If your scripts have to deal with files from Macintosh systems,
881 ; or you are running on a Mac and need to deal with files from
882 ; unix or win32 systems, setting this flag will cause PHP to
883 ; automatically detect the EOL character in those files so that
884 ; fgets() and file() will work regardless of the source of the file.
885 ; https://php.net/auto-detect-line-endings
886 ;auto_detect_line_endings = Off
887
888 ;;;;;;;;;;;;;;;;;
889 ; Dynamic Extensions ;
890 ;;;;;;;;;;;;;;;;;
891
892 ; If you wish to have an extension loaded automatically, use the following
893 ; syntax:
894 ;
895 ; extension=module_name
896 ;
897 ; For example:
898 ;
899 ; extension=mysqli
900 ;
901 ; When the extension library to load is not located in the default extension
902 ; directory, You may specify an absolute path to the library file:
903 ;
904 ; extension=/path/to/extension/mysqli.so
905 ;
906 ; Note : The syntax used in previous PHP versions ('extension=<ext>.so' and
907 ; 'extension='php_<ext>.dll') is supported for legacy reasons and may be
908 ; deprecated in a future PHP major version. So, when it is possible, please
909 ; move to the new ('extension=<ext>') syntax.
910 ;
911 ; Notes for Windows environments :
912 ;
913 ; - Many DLL files are located in the extensions/ (PHP 4) or ext/ (PHP 5+)
914 ;   extension folders as well as the separate PECL DLL download (PHP 5+).
915 ;   Be sure to appropriately set the extension_dir directive.
916 ;
917 ;extension=bz2
918 ;extension=curl
919 ;extension=ffi
920 ;extension=ftp
921 ;extension=fileinfo
922 ;extension=gd
923 ;extension=gettext
924 ;extension=gmp

```

```

925 ;extension=intl
926 ;extension=imap
927 ;extension=ldap
928 ;extension=mbstring
929 ;extension=exif ; Must be after mbstring as it depends on it
930 ;extension=mysqli
931 ;extension=oci8_12c ; Use with Oracle Database 12c Instant Client
932 ;extension=oci8_19 ; Use with Oracle Database 19 Instant Client
933 ;extension=odbc
934 ;extension=openssl
935 ;extension=pdo_firebird
936 ;extension=pdo_mysql
937 ;extension=pdo_oci
938 ;extension=pdo_odbc
939 ;extension=pdo_pgsql
940 ;extension=pdo_sqlite
941 ;extension=pgsql
942 ;extension=shmop
943
944 ; The MIBS data available in the PHP distribution must be installed.
945 ; See https://www.php.net/manual/en/snmp.installation.php
946 ;extension=snmp
947
948 ;extension=soap
949 ;extension=sockets
950 ;extension=sodium
951 ;extension=sqlite3
952 ;extension=tidy
953 ;extension=xsl
954
955 ;zend_extension=opcache
956
957 ;;;;;;;;;;;;;;;;;;
958 ; Module Settings ;
959 ;;;;;;;;;;;;;;;;;;
960
961 [CLI Server]
962 ; Whether the CLI web server uses ANSI color coding in its terminal output.
963 cli_server.color = On
964
965 [Date]
966 ; Defines the default timezone used by the date functions
967 ; https://php.net/date.timezone
968 ;date.timezone =
969
970 ; https://php.net/date.default-latitude
971 ;date.default_latitude = 31.7667
972
973 ; https://php.net/date.default-longitude
974 ;date.default_longitude = 35.2333
975
976 ; https://php.net/date.sunrise-zenith
977 ;date.sunrise_zenith = 90.833333
978
979 ; https://php.net/date.sunset-zenith
980 ;date.sunset_zenith = 90.833333
981
982 [filter]
983 ; https://php.net/filter.default
984 ;filter.default = unsafe_raw
985
986 ; https://php.net/filter.default-flags
987 ;filter.default_flags =
988
989 [iconv]
990 ; Use of this INI entry is deprecated, use global input_encoding instead.
991 ; If empty, default_charset or input_encoding or iconv.input_encoding is used.
992 ; The precedence is: default_charset < input_encoding < iconv.input_encoding
993 ;iconv.input_encoding =
994
995 ; Use of this INI entry is deprecated, use global internal_encoding instead.
996 ; If empty, default_charset or internal_encoding or iconv.internal_encoding is used.
997 ; The precedence is: default_charset < internal_encoding < iconv.internal_encoding
998 ;iconv.internal_encoding =
999
1000 ; Use of this INI entry is deprecated, use global output_encoding instead.
1001 ; If empty, default_charset or output_encoding or iconv.output_encoding is used.
1002 ; The precedence is: default_charset < output_encoding < iconv.output_encoding
1003 ; To use an output encoding conversion, iconv's output handler must be set
1004 ; otherwise output encoding conversion cannot be performed.
1005 ;iconv.output_encoding =
1006
1007 [imap]
1008 ; rsh/ssh logins are disabled by default. Use this INI entry if you want to
1009 ; enable them. Note that the IMAP library does not filter mailbox names before
1010 ; passing them to rsh/ssh command, thus passing untrusted data to this function
1011 ; with rsh/ssh enabled is insecure.
1012 ;imap.enable_insecure_rsh=0
1013
1014 [intl]
1015 ;intl.default_locale =
1016 ; This directive allows you to produce PHP errors when some error
1017 ; happens within intl functions. The value is the level of the error produced.
1018 ; Default is 0, which does not produce any errors.
1019 ;intl.error_level = E_WARNING
1020 ;intl.use_exceptions = 0
1021
1022 [sqlite3]
1023 ; Directory pointing to SQLite3 extensions
1024 ; https://php.net/sqlite3.extension-dir
1025 ;sqlite3.extension_dir =
1026
1027 ; SQLite defensive mode flag (only available from SQLite 3.26+)
1028 ; When the defensive flag is enabled, language features that allow ordinary
1029 ; SQL to deliberately corrupt the database file are disabled. This forbids
1030 ; writing directly to the schema, shadow tables (eg. FTS data tables), or
1031 ; the sqlite_dbpage virtual table.
1032 ; https://www.sqlite.org/c3ref/c_dbconfig_defensive.html
1033 ; (for older SQLite versions, this flag has no use)
1034 ;sqlite3.defensive = 1
1035
1036 [Pcre]
1037 ; PCRE library backtracking limit.
1038 ; https://php.net/pcre.backtrack-limit
1039 ;pcre.backtrack_limit=100000

```


1040
1041 ; PCRE library recursion limit.
1042 ; Please note that if you set this value to a high number you may consume all
1043 ; the available process stack and eventually crash PHP (due to reaching the
1044 ; stack size limit imposed by the Operating System).
1045 ; https://php.net/pcre.recursion-limit
1046 ; pcre.recursion_limit=100000
1047
1048 ; Enables or disables JIT compilation of patterns. This requires the PCRE
1049 ; library to be compiled with JIT support.
1050 ; pcre.jit=1
1051
1052 [Pdo]
1053 ; Whether to pool ODBC connections. Can be one of "strict", "relaxed" or "off"
1054 ; https://php.net/pdo-odbc.connection-pooling
1055 ; pdo_odbc.connection_pooling=strict
1056
1057 [Pdo_mysql]
1058 ; Default socket name for local MySQL connects. If empty, uses the built-in
1059 ; MySQL defaults.
1060 pdo_mysql.default_socket=
1061
1062 [Phar]
1063 ; https://php.net/phar.readonly
1064 ; phar.readonly = On
1065
1066 ; https://php.net/phar.require-hash
1067 ; phar.require_hash = On
1068
1069 ; phar.cache_list =
1070
1071 [mail function]
1072 ; For Win32 only.
1073 ; https://php.net/smtp
1074 SMTP = localhost
1075 ; https://php.net/smtp-port
1076 smtp_port = 25
1077
1078 ; For Win32 only.
1079 ; https://php.net/sendmail-from
1080 ; sendmail_from = me@example.com
1081
1082 ; For Unix only. You may supply arguments as well (default: "sendmail -t -i").
1083 ; https://php.net/sendmail-path
1084 ; sendmail_path =
1085
1086 ; Force the addition of the specified parameters to be passed as extra parameters
1087 ; to the sendmail binary. These parameters will always replace the value of
1088 ; the 5th parameter to mail().
1089 ; mail.force_extra_parameters =
1090
1091 ; Add X-PHP-Originating-Script: that will include uid of the script followed by the filename
1092 mail.add_x_header = Off
1093
1094 ; The path to a log file that will log all mail() calls. Log entries include
1095 ; the full path of the script, line number, To address and headers.
1096 ; mail.log =
1097 ; Log mail to syslog (Event Log on Windows).
1098 ; mail.log = syslog
1099
1100 [ODBC]
1101 ; https://php.net/odbc.default-db
1102 ; odbc.default_db = Not yet implemented
1103
1104 ; https://php.net/odbc.default-user
1105 ; odbc.default_user = Not yet implemented
1106
1107 ; https://php.net/odbc.default-pw
1108 ; odbc.default_pw = Not yet implemented
1109
1110 ; Controls the ODBC cursor model.
1111 ; Default: SQL_CURSOR_STATIC (default).
1112 ; odbc.default_cursortype
1113
1114 ; Allow or prevent persistent links.
1115 ; https://php.net/odbc.allow-persistent
1116 odbc.allow_persistent = On
1117
1118 ; Check that a connection is still valid before reuse.
1119 ; https://php.net/odbc.check-persistent
1120 odbc.check_persistent = On
1121
1122 ; Maximum number of persistent links. -1 means no limit.
1123 ; https://php.net/odbc.max-persistent
1124 odbc.max_persistent = -1
1125
1126 ; Maximum number of links (persistent + non-persistent). -1 means no limit.
1127 ; https://php.net/odbc.max-links
1128 odbc.max_links = -1
1129
1130 ; Handling of LONG fields. Returns number of bytes to variables. 0 means
1131 ; passthru.
1132 ; https://php.net/odbc.defaultlrl
1133 odbc.defaultlrl = 4096
1134
1135 ; Handling of binary data. 0 means passthru, 1 return as is, 2 convert to char.
1136 ; See the documentation on odbc_binmode and odbc_longreadlen for an explanation
1137 ; of odbc.defaultlrl and odbc.defaultbinmode
1138 ; https://php.net/odbc.defaultbinmode
1139 odbc.defaultbinmode = 1
1140
1141 [MySQLi]
1142
1143 ; Maximum number of persistent links. -1 means no limit.
1144 ; https://php.net/mysqli.max-persistent
1145 mysqli.max_persistent = -1
1146
1147 ; Allow accessing, from PHP's perspective, local files with LOAD DATA statements
1148 ; https://php.net/mysqli.allow_local_infile
1149 ; mysqli.allow_local_infile = On
1150
1151 ; It allows the user to specify a folder where files that can be sent via LOAD DATA
1152 ; LOCAL can exist. It is ignored if mysqli.allow_local_infile is enabled.
1153 ; mysqli.local_infile_directory =
1154

1155 ; Allow or prevent persistent links.
1156 ; https://php.net/mysql.allow-persistent
1157 `mysql.allow_persistent = On`
1158
1159 ; Maximum number of links. -1 means no limit.
1160 ; https://php.net/mysql.max-links
1161 `mysql.max_links = -1`
1162
1163 ; Default port number for `mysql_connect()`. If unset, `mysql_connect()` will use
1164 ; the `$MYSQL_TCP_PORT` or the `mysql-tcp` entry in `/etc/services` or the
1165 ; compile-time value defined `MYSQL_PORT` (in that order). Win32 will only look
1166 ; at `MYSQL_PORT`.
1167 ; https://php.net/mysql.default-port
1168 `mysql.default_port = 3306`
1169
1170 ; Default socket name for local MySQL connects. If empty, uses the built-in
1171 ; MySQL defaults.
1172 ; https://php.net/mysql.default-socket
1173 `mysql.default_socket =`
1174
1175 ; Default host for `mysql_connect()` (doesn't apply in safe mode).
1176 ; https://php.net/mysql.default-host
1177 `mysql.default_host =`
1178
1179 ; Default user for `mysql_connect()` (doesn't apply in safe mode).
1180 ; https://php.net/mysql.default-user
1181 `mysql.default_user =`
1182
1183 ; Default password for `mysql_connect()` (doesn't apply in safe mode).
1184 ; Note that this is generally a *bad* idea to store passwords in this file.
1185 ; *Any* user with PHP access can run 'echo get_cfg_var("mysql.default_pw")'
1186 ; and reveal this password! And of course, any users with read access to this
1187 ; file will be able to reveal the password as well.
1188 ; https://php.net/mysql.default-pw
1189 `mysql.default_pw =`
1190
1191 ; Allow or prevent reconnect
1192 `mysql.reconnect = Off`
1193
1194 ; If this option is enabled, closing a persistent connection will rollback
1195 ; any pending transactions of this connection, before it is put back
1196 ; into the persistent connection pool.
1197 ;mysql.rollback_on_cached_plink = Off
1198
1199 **[mysqlnd]**
1200 ; Enable / Disable collection of general statistics by mysqlnd which can be
1201 ; used to tune and monitor MySQL operations.
1202 `mysqlnd.collect_statistics = On`
1203
1204 ; Enable / Disable collection of memory usage statistics by mysqlnd which can be
1205 ; used to tune and monitor MySQL operations.
1206 `mysqlnd.collect_memory_statistics = Off`
1207
1208 ; Records communication from all extensions using mysqlnd to the specified log
1209 ; file.
1210 ; https://php.net/mysqlnd.debug
1211 `mysqlnd.debug =`
1212
1213 ; Defines which queries will be logged.
1214 `mysqlnd.log_mask = 0`
1215
1216 ; Default size of the mysqlnd memory pool, which is used by result sets.
1217 `mysqlnd.mempool_default_size = 16000`
1218
1219 ; Size of a pre-allocated buffer used when sending commands to MySQL in bytes.
1220 `mysqlnd.net_cmd_buffer_size = 2048`
1221
1222 ; Size of a pre-allocated buffer used for reading data sent by the server in
1223 ; bytes.
1224 `mysqlnd.net_read_buffer_size = 32768`
1225
1226 ; Timeout for network requests in seconds.
1227 `mysqlnd.net_read_timeout = 31536000`
1228
1229 ; SHA-256 Authentication Plugin related. File with the MySQL server public RSA
1230 ; key.
1231 `mysqlnd.sha256_server_public_key =`
1232
1233 **[OCI8]**
1234
1235 ; Connection: Enables privileged connections using external
1236 ; credentials (OCI_SYSOPER, OCI_SYSDBA)
1237 ; https://php.net/oci8.privileged-connect
1238 `oci8.privileged_connect = Off`
1239
1240 ; Connection: The maximum number of persistent OCI8 connections per
1241 ; process. Using -1 means no limit.
1242 ; https://php.net/oci8.max-persistent
1243 `oci8.max_persistent = -1`
1244
1245 ; Connection: The maximum number of seconds a process is allowed to
1246 ; maintain an idle persistent connection. Using -1 means idle
1247 ; persistent connections will be maintained forever.
1248 ; https://php.net/oci8.persistent-timeout
1249 `oci8.persistent_timeout = -1`
1250
1251 ; Connection: The number of seconds that must pass before issuing a
1252 ; ping during `oci_pconnect()` to check the connection validity. When
1253 ; set to 0, each `oci_pconnect()` will cause a ping. Using -1 disables
1254 ; pings completely.
1255 ; https://php.net/oci8.ping-interval
1256 `oci8.ping_interval = 60`
1257
1258 ; Connection: Set this to a user chosen connection class to be used
1259 ; for all pooled server requests with Oracle 11g Database Resident
1260 ; Connection Pooling (DRCP). To use DRCP, this value should be set to
1261 ; the same string for all web servers running the same application,
1262 ; the database pool must be configured, and the connection string must
1263 ; specify to use a pooled server.
1264 `oci8.connection_class =`
1265
1266 ; High Availability: Using On lets PHP receive Fast Application
1267 ; Notification (FAN) events generated when a database node fails. The
1268 ; database must also be configured to post FAN events.
1269 `oci8.events = Off`

```

1270
1271 ; Tuning: This option enables statement caching, and specifies how
1272 ; many statements to cache. Using 0 disables statement caching.
1273 ; https://php.net/oci8.statement-cache-size
1274 ;oci8.statement_cache_size = 20
1275
1276 ; Tuning: Enables statement prefetching and sets the default number of
1277 ; rows that will be fetched automatically after statement execution.
1278 ; https://php.net/oci8.default-prefetch
1279 ;oci8.default_prefetch = 100
1280
1281 ; Compatibility. Using On means oci_close() will not close
1282 ; oci_connect() and oci_new_connect() connections.
1283 ; https://php.net/oci8.old-oci-close-semantics
1284 ;oci8.old_oci_close_semantics = Off
1285
1286 [PostgreSQL]
1287 ; Allow or prevent persistent links.
1288 ; https://php.net/pgsql.allow-persistent
1289 pgsql.allow_persistent = On
1290
1291 ; Detect broken persistent links always with pg_pconnect().
1292 ; Auto reset feature requires a little overheads.
1293 ; https://php.net/pgsql.auto-reset-persistent
1294 pgsql.auto_reset_persistent = Off
1295
1296 ; Maximum number of persistent links. -1 means no limit.
1297 ; https://php.net/pgsql.max-persistent
1298 pgsql.max_persistent = -1
1299
1300 ; Maximum number of links (persistent+non persistent). -1 means no limit.
1301 ; https://php.net/pgsql.max-links
1302 pgsql.max_links = -1
1303
1304 ; Ignore PostgreSQL backends Notice message or not.
1305 ; Notice message logging require a little overheads.
1306 ; https://php.net/pgsql.ignore-notice
1307 pgsql.ignore_notice = 0
1308
1309 ; Log PostgreSQL backends Notice message or not.
1310 ; Unless pgsql.ignore_notice=0, module cannot log notice message.
1311 ; https://php.net/pgsql.log-notice
1312 pgsql.log_notice = 0
1313
1314 [bcmath]
1315 ; Number of decimal digits for all bcmath functions.
1316 ; https://php.net/bcmath.scale
1317 bcmath.scale = 0
1318
1319 [browscap]
1320 ; https://php.net/browscap
1321 ;browscap = extra/browscap.ini
1322
1323 [Session]
1324 ; Handler used to store/retrieve data.
1325 ; https://php.net/session.save-handler
1326 session.save_handler = files
1327
1328 ; Argument passed to save_handler. In the case of files, this is the path
1329 ; where data files are stored. Note: Windows users have to change this
1330 ; variable in order to use PHP's session functions.
1331 ;
1332 ; The path can be defined as:
1333 ;
1334 ;     session.save_path = "N;/path"
1335 ;
1336 ; where N is an integer. Instead of storing all the session files in
1337 ; /path, what this will do is use subdirectories N-levels deep, and
1338 ; store the session data in those directories. This is useful if
1339 ; your OS has problems with many files in one directory, and is
1340 ; a more efficient layout for servers that handle many sessions.
1341 ;
1342 ; NOTE 1: PHP will not create this directory structure automatically.
1343 ;         You can use the script in the ext/session dir for that purpose.
1344 ; NOTE 2: See the section on garbage collection below if you choose to
1345 ;         use subdirectories for session storage
1346 ;
1347 ; The file storage module creates files using mode 600 by default.
1348 ; You can change that by using
1349 ;
1350 ;     session.save_path = "N;MODE;/path"
1351 ;
1352 ; where MODE is the octal representation of the mode. Note that this
1353 ; does not overwrite the process's umask.
1354 ; https://php.net/session.save-path
1355 ;session.save_path = "/var/lib/php/sessions"
1356
1357 ; Whether to use strict session mode.
1358 ; Strict session mode does not accept an uninitialized session ID, and
1359 ; regenerates the session ID if the browser sends an uninitialized session ID.
1360 ; Strict mode protects applications from session fixation via a session adoption
1361 ; vulnerability. It is disabled by default for maximum compatibility, but
1362 ; enabling it is encouraged.
1363 ; https://wiki.php.net/rfc/strict_sessions
1364 session.use_strict_mode = 0
1365
1366 ; Whether to use cookies.
1367 ; https://php.net/session.use-cookies
1368 session.use_cookies = 1
1369
1370 ; https://php.net/session.cookie-secure
1371 ;session.cookie_secure =
1372
1373 ; This option forces PHP to fetch and use a cookie for storing and maintaining
1374 ; the session id. We encourage this operation as it's very helpful in combating
1375 ; session hijacking when not specifying and managing your own session id. It is
1376 ; not the be-all and end-all of session hijacking defense, but it's a good start.
1377 ; https://php.net/session.use-only-cookies
1378 session.use_only_cookies = 1
1379
1380 ; Name of the session (used as cookie name).
1381 ; https://php.net/session.name
1382 session.name = PHPSESSID
1383
1384 ; Initialize session on request startup.

```

1385 ; <https://php.net/session.auto-start>
1386 session.auto_start = 0
1387
1388 ; Lifetime in seconds of cookie or, if 0, until browser is restarted.
1389 ; <https://php.net/session.cookie-lifetime>
1390 session.cookie_lifetime = 0
1391
1392 ; The path for which the cookie is valid.
1393 ; <https://php.net/session.cookie-path>
1394 session.cookie_path = /
1395
1396 ; The domain for which the cookie is valid.
1397 ; <https://php.net/session.cookie-domain>
1398 session.cookie_domain =
1399
1400 ; Whether or not to add the httpOnly flag to the cookie, which makes it
1401 ; inaccessible to browser scripting languages such as JavaScript.
1402 ; <https://php.net/session.cookie-httponly>
1403 session.cookie_httponly =
1404
1405 ; Add SameSite attribute to cookie to help mitigate Cross-Site Request Forgery (CSRF/XSRF)
1406 ; Current valid values are "Strict", "Lax" or "None". When using "None",
1407 ; make sure to include the quotes, as `none` is interpreted like `false` in ini files.
1408 ; <https://tools.ietf.org/html/draft-west-first-party-cookies-07>
1409 session.cookie_samesite =
1410
1411 ; Handler used to serialize data. php is the standard serializer of PHP.
1412 ; <https://php.net/session.serialize-handler>
1413 session.serialize_handler = php
1414
1415 ; Defines the probability that the 'garbage collection' process is started on every
1416 ; session initialization. The probability is calculated by using gc_probability/gc_divisor,
1417 ; e.g. 1/100 means there is a 1% chance that the GC process starts on each request.
1418 ; Default Value: 1
1419 ; Development Value: 1
1420 ; Production Value: 1
1421 ; <https://php.net/session.gc-probability>
1422 session.gc_probability = 0
1423
1424 ; Defines the probability that the 'garbage collection' process is started on every
1425 ; session initialization. The probability is calculated by using gc_probability/gc_divisor,
1426 ; e.g. 1/100 means there is a 1% chance that the GC process starts on each request.
1427 ; For high volume production servers, using a value of 1000 is a more efficient approach.
1428 ; Default Value: 100
1429 ; Development Value: 1000
1430 ; Production Value: 1000
1431 ; <https://php.net/session.gc-divisor>
1432 session.gc_divisor = 1000
1433
1434 ; After this number of seconds, stored data will be seen as 'garbage' and
1435 ; cleaned up by the garbage collection process.
1436 ; <https://php.net/session.gc-maxlifetime>
1437 session.gc_maxlifetime = 1440
1438
1439 ; NOTE: If you are using the subdirectory option for storing session files
1440 ; (see session.save_path above), then garbage collection does *not*
1441 ; happen automatically. You will need to do your own garbage
1442 ; collection through a shell script, cron entry, or some other method.
1443 ; For example, the following script is the equivalent of setting
1444 ; session.gc_maxlifetime to 1440 (1440 seconds = 24 minutes):
1445 ; find /path/to/sessions -cmin +24 -type f | xargs rm
1446
1447 ; Check HTTP Referer to invalidate externally stored URLs containing ids.
1448 ; HTTP_REFERER has to contain this substring for the session to be
1449 ; considered as valid.
1450 ; <https://php.net/session.referer-check>
1451 session.referer_check =
1452
1453 ; Set to {nocache,private,public,} to determine HTTP caching aspects
1454 ; or leave this empty to avoid sending anti-caching headers.
1455 ; <https://php.net/session.cache-limiter>
1456 session.cache_limiter = nocache
1457
1458 ; Document expires after n minutes.
1459 ; <https://php.net/session.cache-expire>
1460 session.cache_expire = 180
1461
1462 ; trans sid support is disabled by default.
1463 ; Use of trans sid may risk your users' security.
1464 ; Use this option with caution.
1465 ; - User may send URL contains active session ID
1466 ; to other person via. email/irc/etc.
1467 ; - URL that contains active session ID may be stored
1468 ; in publicly accessible computer.
1469 ; - User may access your site with the same session ID
1470 ; always using URL stored in browser's history or bookmarks.
1471 ; <https://php.net/session.use-trans-sid>
1472 session.use_trans_sid = 0
1473
1474 ; Set session ID character length. This value could be between 22 to 256.
1475 ; Shorter length than default is supported only for compatibility reason.
1476 ; Users should use 32 or more chars.
1477 ; <https://php.net/session.sid-length>
1478 ; Default Value: 32
1479 ; Development Value: 26
1480 ; Production Value: 26
1481 session.sid_length = 26
1482
1483 ; The URL rewriter will look for URLs in a defined set of HTML tags.
1484 ; <form> is special; if you include them here, the rewriter will
1485 ; add a hidden <input> field with the info which is otherwise appended
1486 ; to URLs. <form> tag's action attribute URL will not be modified
1487 ; unless it is specified.
1488 ; Note that all valid entries require a "=", even if no value follows.
1489 ; Default Value: "a=href,area=href,frame=src,form="
1490 ; Development Value: "a=href,area=href,frame=src,form="
1491 ; Production Value: "a=href,area=href,frame=src,form="
1492 ; <https://php.net/url-rewriter.tags>
1493 session.trans_sid_tags = "a=href,area=href,frame=src,form="
1494
1495 ; URL rewriter does not rewrite absolute URLs by default.
1496 ; To enable rewrites for absolute paths, target hosts must be specified
1497 ; at RUNTIME. i.e. use ini_set()
1498 ; <form> tags is special. PHP will check action attribute's URL regardless
1499 ; of session.trans_sid_tags setting.

1500 ; If no host is defined, HTTP_HOST will be used for allowed host.
1501 ; Example value: php.net,www.php.net,wiki.php.net
1502 ; Use "," for multiple hosts. No spaces are allowed.
1503 ; Default Value: ""
1504 ; Development Value: ""
1505 ; Production Value: ""
1506 ;session.trans_sid_hosts=""
1507
1508 ; Define how many bits are stored in each character when converting
1509 ; the binary hash data to something readable.
1510 ; Possible values:
1511 ; 4 (4 bits: 0-9, a-f)
1512 ; 5 (5 bits: 0-9, a-v)
1513 ; 6 (6 bits: 0-9, a-z, A-Z, "-", ",")
1514 ; Default Value: 4
1515 ; Development Value: 5
1516 ; Production Value: 5
1517 ; https://php.net/session.hash-bits-per-character
1518 session.sid_bits_per_character = 5
1519
1520 ; Enable upload progress tracking in \$_SESSION
1521 ; Default Value: On
1522 ; Development Value: On
1523 ; Production Value: On
1524 ; https://php.net/session.upload-progress.enabled
1525 ;session.upload_progress.enabled = On
1526
1527 ; Cleanup the progress information as soon as all POST data has been read
1528 ; (i.e. upload completed).
1529 ; Default Value: On
1530 ; Development Value: On
1531 ; Production Value: On
1532 ; https://php.net/session.upload-progress.cleanup
1533 ;session.upload_progress.cleanup = On
1534
1535 ; A prefix used for the upload progress key in \$_SESSION
1536 ; Default Value: "upload_progress_"
1537 ; Development Value: "upload_progress_"
1538 ; Production Value: "upload_progress_"
1539 ; https://php.net/session.upload-progress.prefix
1540 ;session.upload_progress.prefix = "upload_progress_"
1541
1542 ; The index name (concatenated with the prefix) in \$_SESSION
1543 ; containing the upload progress information
1544 ; Default Value: "PHP_SESSION_UPLOAD_PROGRESS"
1545 ; Development Value: "PHP_SESSION_UPLOAD_PROGRESS"
1546 ; Production Value: "PHP_SESSION_UPLOAD_PROGRESS"
1547 ; https://php.net/session.upload-progress.name
1548 ;session.upload_progress.name = "PHP_SESSION_UPLOAD_PROGRESS"
1549
1550 ; How frequently the upload progress should be updated.
1551 ; Given either in percentages (per-file), or in bytes
1552 ; Default Value: "1%"
1553 ; Development Value: "1%"
1554 ; Production Value: "1%"
1555 ; https://php.net/session.upload-progress.freq
1556 ;session.upload_progress.freq = "1%"
1557
1558 ; The minimum delay between updates, in seconds
1559 ; Default Value: 1
1560 ; Development Value: 1
1561 ; Production Value: 1
1562 ; https://php.net/session.upload-progress.min-freq
1563 ;session.upload_progress.min_freq = "1"
1564
1565 ; Only write session data when session data is changed. Enabled by default.
1566 ; https://php.net/session.lazy-write
1567 ;session.lazy_write = On
1568
1569 [Assertion]
1570 ; Switch whether to compile assertions at all (to have no overhead at run-time)
1571 ; -1: Do not compile at all
1572 ; 0: Jump over assertion at run-time
1573 ; 1: Execute assertions
1574 ; Changing from or to a negative value is only possible in php.ini! (For turning assertions on and off at run-time, see assert.active, when zend.assertions = 1)
1575 ; Default Value: 1
1576 ; Development Value: 1
1577 ; Production Value: -1
1578 ; https://php.net/zend.assertions
1579 zend.assertions = -1
1580
1581 ; Assert(expr); active by default.
1582 ; https://php.net/assert.active
1583 ;assert.active = On
1584
1585 ; Throw an AssertionError on failed assertions
1586 ; https://php.net/assert.exception
1587 ;assert.exception = On
1588
1589 ; Issue a PHP warning for each failed assertion. (Overridden by assert.exception if active)
1590 ; https://php.net/assert.warning
1591 ;assert.warning = On
1592
1593 ; Don't bail out by default.
1594 ; https://php.net/assert.bail
1595 ;assert.bail = Off
1596
1597 ; User-function to be called if an assertion fails.
1598 ; https://php.net/assert.callback
1599 ;assert.callback = 0
1600
1601 [COM]
1602 ; path to a file containing GUIDs, IIDs or filenames of files with TypeLibs
1603 ; https://php.net/com.typelib-file
1604 ;com.typelib_file =
1605
1606 ; allow Distributed-COM calls
1607 ; https://php.net/com.allow-dcom
1608 ;com.allow_dcom = true
1609
1610 ; autoregister constants of a component's typelib on com_load()
1611 ; https://php.net/com.autoregister-typlib
1612 ;com.autoregister_typlib = true
1613
1614 ; register constants casesensitive

1615 ; <https://php.net/com.autoregister-casesensitive>
1616 ;com.autoregister_casesensitive = false
1617
1618 ; show warnings on duplicate constant registrations
1619 ; <https://php.net/com.autoregister-verbose>
1620 ;com.autoregister_verbose = true
1621
1622 ; The default character set code-page to use when passing strings to and from COM objects.
1623 ; Default: system ANSI code page
1624 ;com.code_page=
1625
1626 ; The version of the .NET framework to use. The value of the setting are the first three parts
1627 ; of the framework's version number, separated by dots, and prefixed with "v", e.g. "v4.0.30319".
1628 ;com.dotnet_version=
1629
1630 [mbstring]
1631 ; language for internal character representation.
1632 ; This affects mb_send_mail() and mbstring.detect_order.
1633 ; <https://php.net/mbstring.language>
1634 ;mbstring.language = Japanese
1635
1636 ; Use of this INI entry is deprecated, use global internal_encoding instead.
1637 ; internal/script encoding.
1638 ; Some encoding cannot work as internal encoding. (e.g. SJIS, BIG5, ISO-2022-*)
1639 ; If empty, default_charset or internal_encoding or iconv.internal_encoding is used.
1640 ; The precedence is: default_charset < internal_encoding < iconv.internal_encoding
1641 ;mbstring.internal_encoding =
1642
1643 ; Use of this INI entry is deprecated, use global input_encoding instead.
1644 ; http input encoding.
1645 ; mbstring.encoding_translation = On is needed to use this setting.
1646 ; If empty, default_charset or input_encoding or mbstring.input is used.
1647 ; The precedence is: default_charset < input_encoding < mbstring.http_input
1648 ; <https://php.net/mbstring.http-input>
1649 ;mbstring.http_input =
1650
1651 ; Use of this INI entry is deprecated, use global output_encoding instead.
1652 ; http output encoding.
1653 ; mb_output_handler must be registered as output buffer to function.
1654 ; If empty, default_charset or output_encoding or mbstring.http_output is used.
1655 ; The precedence is: default_charset < output_encoding < mbstring.http_output
1656 ; To use an output encoding conversion, mbstring's output handler must be set
1657 ; otherwise output encoding conversion cannot be performed.
1658 ; <https://php.net/mbstring.http-output>
1659 ;mbstring.http_output =
1660
1661 ; enable automatic encoding translation according to
1662 ; mbstring.internal_encoding setting. Input chars are
1663 ; converted to internal encoding by setting this to On.
1664 ; Note: Do_not_use automatic encoding translation for
1665 ; portable libs/applications.
1666 ; <https://php.net/mbstring.encoding-translation>
1667 ;mbstring.encoding_translation = Off
1668
1669 ; automatic encoding detection order.
1670 ; "auto" detect order is changed according to mbstring.language
1671 ; <https://php.net/mbstring.detect-order>
1672 ;mbstring.detect_order = auto
1673
1674 ; substitute_character used when character cannot be converted
1675 ; one from another
1676 ; <https://php.net/mbstring.substitute-character>
1677 ;mbstring.substitute_character = none
1678
1679 ; Enable strict encoding detection.
1680 ;mbstring.strict_detection = Off
1681
1682 ; This directive specifies the regex pattern of content types for which mb_output_handler()
1683 ; is activated.
1684 ; Default: mbstring.http_output_conv_mimetypes=(text/application/xhtml+xml)
1685 ;mbstring.http_output_conv_mimetypes=
1686
1687 ; This directive specifies maximum stack depth for mbstring regular expressions. It is similar
1688 ; to the pcre.recursion_limit for PCRE.
1689 ;mbstring.regex_stack_limit=100000
1690
1691 ; This directive specifies maximum retry count for mbstring regular expressions. It is similar
1692 ; to the pcre.backtrack_limit for PCRE.
1693 ;mbstring.regex_retry_limit=1000000
1694
1695 [gd]
1696 ; Tell the jpeg decode to ignore warnings and try to create
1697 ; a gd image. The warning will then be displayed as notices
1698 ; disabled by default
1699 ; <https://php.net/gd.jpeg-ignore-warning>
1700 ;gd.jpeg_ignore_warning = 1
1701
1702 [exif]
1703 ; Exif UNICODE user comments are handled as UCS-2BE/UCS-2LE and JIS as JIS.
1704 ; With mbstring support this will automatically be converted into the encoding
1705 ; given by corresponding encode setting. When empty mbstring.internal_encoding
1706 ; is used. For the decode settings you can distinguish between motorola and
1707 ; intel byte order. A decode setting cannot be empty.
1708 ; <https://php.net/exif.encode-unicode>
1709 ;exif.encode_unicode = ISO-8859-15
1710
1711 ; <https://php.net/exif.decode-unicode-motorola>
1712 ;exif.decode_unicode_motorola = UCS-2BE
1713
1714 ; <https://php.net/exif.decode-unicode-intel>
1715 ;exif.decode_unicode_intel = UCS-2LE
1716
1717 ; <https://php.net/exif.encode-jis>
1718 ;exif.encode_jis =
1719
1720 ; <https://php.net/exif.decode-jis-motorola>
1721 ;exif.decode_jis_motorola = JIS
1722
1723 ; <https://php.net/exif.decode-jis-intel>
1724 ;exif.decode_jis_intel = JIS
1725
1726 [Tidy]
1727 ; The path to a default tidy configuration file to use when using tidy
1728 ; <https://php.net/tidy.default-config>
1729 ;tidy.default_config = /usr/local/lib/php/default.tcfg

1730
1731 ; Should tidy clean and repair output automatically?
1732 ; WARNING: Do not use this option if you are generating non-html content
1733 ; such as dynamic images
1734 ; <https://php.net/tidy.clean-output>
1735 tidy.clean_output = Off
1736
1737 [soap]
1738 ; Enables or disables WSDL caching feature.
1739 ; <https://php.net/soap.wsdl-cache-enabled>
1740 soap.wsdl_cache_enabled=1
1741
1742 ; Sets the directory name where SOAP extension will put cache files.
1743 ; <https://php.net/soap.wsdl-cache-dir>
1744 soap.wsdl_cache_dir="/tmp"
1745
1746 ; (time to live) Sets the number of second while cached file will be used
1747 ; instead of original one.
1748 ; <https://php.net/soap.wsdl-cache-ttl>
1749 soap.wsdl_cache_ttl=86400
1750
1751 ; Sets the size of the cache limit. (Max. number of WSDL files to cache)
1752 soap.wsdl_cache_limit = 5
1753
1754 [sysvshm]
1755 ; A default size of the shared memory segment
1756 ;sysvshm.init_mem = 10000
1757
1758 [ldap]
1759 ; Sets the maximum number of open links or -1 for unlimited.
1760 ldap.max_links = -1
1761
1762 [dba]
1763 dba.default_handler=
1764
1765 [opcache]
1766 ; Determines if Zend OPcache is enabled
1767 ;opcache.enable=1
1768
1769 ; Determines if Zend OPcache is enabled for the CLI version of PHP
1770 ;opcache.enable_cli=0
1771
1772 ; The OPcache shared memory storage size.
1773 ;opcache.memory_consumption=128
1774
1775 ; The amount of memory for interned strings in Mbytes.
1776 ;opcache.interned_strings_buffer=8
1777
1778 ; The maximum number of keys (scripts) in the OPcache hash table.
1779 ; Only numbers between 200 and 1000000 are allowed.
1780 ;opcache.max_accelerated_files=10000
1781
1782 ; The maximum percentage of "wasted" memory until a restart is scheduled.
1783 ;opcache.max_wasted_percentage=5
1784
1785 ; When this directive is enabled, the OPcache appends the current working
1786 ; directory to the script key, thus eliminating possible collisions between
1787 ; files with the same name (basename). Disabling the directive improves
1788 ; performance, but may break existing applications.
1789 ;opcache.use_cwd=1
1790
1791 ; When disabled, you must reset the OPcache manually or restart the
1792 ; webserver for changes to the filesystem to take effect.
1793 ;opcache.validate_timestamps=1
1794
1795 ; How often (in seconds) to check file timestamps for changes to the shared
1796 ; memory storage allocation. ("1" means validate once per second, but only
1797 ; once per request. "0" means always validate)
1798 ;opcache.revalidate_freq=2
1799
1800 ; Enables or disables file search in include_path optimization
1801 ;opcache.revalidate_path=0
1802
1803 ; If disabled, all PHPDoc comments are dropped from the code to reduce the
1804 ; size of the optimized code.
1805 ;opcache.save_comments=1
1806
1807 ; If enabled, compilation warnings (including notices and deprecations) will
1808 ; be recorded and replayed each time a file is included. Otherwise, compilation
1809 ; warnings will only be emitted when the file is first cached.
1810 ;opcache.record_warnings=0
1811
1812 ; Allow file existence override (file_exists, etc.) performance feature.
1813 ;opcache.enable_file_override=0
1814
1815 ; A bitmask, where each bit enables or disables the appropriate OPcache
1816 ; passes
1817 ;opcache.optimization_level=0x7FFFBFFF
1818
1819 ;opcache.dups_fix=0
1820
1821 ; The location of the OPcache blacklist file (wildcards allowed).
1822 ; Each OPcache blacklist file is a text file that holds the names of files
1823 ; that should not be accelerated. The file format is to add each filename
1824 ; to a new line. The filename may be a full path or just a file prefix
1825 ; (i.e., /var/www/x blacklists all the files and directories in /var/www
1826 ; that start with 'x'). Line starting with a ; are ignored (comments).
1827 ;opcache.blacklist_filename=
1828
1829 ; Allows exclusion of large files from being cached. By default all files
1830 ; are cached.
1831 ;opcache.max_file_size=0
1832
1833 ; Check the cache checksum each N requests.
1834 ; The default value of "0" means that the checks are disabled.
1835 ;opcache.consistency_checks=0
1836
1837 ; How long to wait (in seconds) for a scheduled restart to begin if the cache
1838 ; is not being accessed.
1839 ;opcache.force_restart_timeout=180
1840
1841 ; OPcache error_log file name. Empty string assumes "stderr".
1842 ;opcache.error_log=
1843
1844 ; All OPcache errors go to the Web server log.

1845 ; By default, only fatal errors (level 0) or errors (level 1) are logged.
1846 ; You can also enable warnings (level 2), info messages (level 3) or
1847 ; debug messages (level 4).
1848 ;opcache.log_verbosity_level=1
1849
1850 ; Preferred Shared Memory back-end. Leave empty and let the system decide.
1851 ;opcache.preferred_memory_model=
1852
1853 ; Protect the shared memory from unexpected writing during script execution.
1854 ; Useful for internal debugging only.
1855 ;opcache.protect_memory=0
1856
1857 ; Allows calling OPcache API functions only from PHP scripts which path is
1858 ; started from specified string. The default "" means no restriction
1859 ;opcache.restrict_api=
1860
1861 ; Mapping base of shared memory segments (for Windows only). All the PHP
1862 ; processes have to map shared memory into the same address space. This
1863 ; directive allows to manually fix the "Unable to reattach to base address"
1864 ; errors.
1865 ;opcache.mmap_base=
1866
1867 ; Facilitates multiple OPcache instances per user (for Windows only). All PHP
1868 ; processes with the same cache ID and user share an OPcache instance.
1869 ;opcache.cache_id=
1870
1871 ; Enables and sets the second level cache directory.
1872 ; It should improve performance when SHM memory is full, at server restart or
1873 ; SHM reset. The default "" disables file based caching.
1874 ;opcache.file_cache=
1875
1876 ; Enables or disables opcode caching in shared memory.
1877 ;opcache.file_cache_only=0
1878
1879 ; Enables or disables checksum validation when script loaded from file cache.
1880 ;opcache.file_cache_consistency_checks=1
1881
1882 ; Implies opcache.file_cache_only=1 for a certain process that failed to
1883 ; reattach to the shared memory (for Windows only). Explicitly enabled file
1884 ; cache is required.
1885 ;opcache.file_cache_fallback=1
1886
1887 ; Enables or disables copying of PHP code (text segment) into HUGE PAGES.
1888 ; This should improve performance, but requires appropriate OS configuration.
1889 ;opcache.huge_code_pages=1
1890
1891 ; Validate cached file permissions.
1892 ;opcache.validate_permission=0
1893
1894 ; Prevent name collisions in chroot'ed environment.
1895 ;opcache.validate_root=0
1896
1897 ; If specified, it produces opcode dumps for debugging different stages of
1898 ; optimizations.
1899 ;opcache.opt_debug_level=0
1900
1901 ; Specifies a PHP script that is going to be compiled and executed at server
1902 ; start-up.
1903 ; https://php.net/opcache.preload
1904 ;opcache.preload=
1905
1906 ; Preloading code as root is not allowed for security reasons. This directive
1907 ; facilitates to let the preloading to be run as another user.
1908 ; https://php.net/opcache.preload_user
1909 ;opcache.preload_user=
1910
1911 ; Prevents caching files that are less than this number of seconds old. It
1912 ; protects from caching of incompletely updated files. In case all file updates
1913 ; on your site are atomic, you may increase performance by setting it to "0".
1914 ;opcache.file_update_protection=2
1915
1916 ; Absolute path used to store shared lockfiles (for *nix only).
1917 ;opcache.lockfile_path=/tmp
1918
1919 [curl]
1920 ; A default value for the CURLOPT_CAINFO option. This is required to be an
1921 ; absolute path.
1922 ;curl.cainfo =
1923
1924 [openssl]
1925 ; The location of a Certificate Authority (CA) file on the local filesystem
1926 ; to use when verifying the identity of SSL/TLS peers. Most users should
1927 ; not specify a value for this directive as PHP will attempt to use the
1928 ; OS-managed cert stores in its absence. If specified, this value may still
1929 ; be overridden on a per-stream basis via the "cafile" SSL stream context
1930 ; option.
1931 ;openssl.cafile=
1932
1933 ; If openssl.cafile is not specified or if the CA file is not found, the
1934 ; directory pointed to by openssl.capath is searched for a suitable
1935 ; certificate. This value must be a correctly hashed certificate directory.
1936 ; Most users should not specify a value for this directive as PHP will
1937 ; attempt to use the OS-managed cert stores in its absence. If specified,
1938 ; this value may still be overridden on a per-stream basis via the "capath"
1939 ; SSL stream context option.
1940 ;openssl.capath=
1941
1942 [ffi]
1943 ; FFI API restriction. Possible values:
1944 ; "preload" - enabled in CLI scripts and preloaded files (default)
1945 ; "false" - always disabled
1946 ; "true" - always enabled
1947 ;ffi.enable=preload
1948
1949 ; List of headers files to preload, wildcard patterns allowed.
1950 ;ffi.preload=

File: ./api/phpunit.xml

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <phpunit xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3     xsi:noNamespaceSchemaLocation="./vendor/phpunit/phpunit/phpunit.xsd"
4     bootstrap="vendor/autoload.php"
5     colors="true"
6 >
7     <testsuites>
8         <testsuite name="Unit">
9             <directory suffix="Test.php">./tests/Unit</directory>
10        </testsuite>
11        <testsuite name="Feature">
12            <directory suffix="Test.php">./tests/Feature</directory>
13        </testsuite>
14    </testsuites>
15    <coverage processUncoveredFiles="true">
16        <include>
17            <directory suffix=".php">./app</directory>
18        </include>
19    </coverage>
20    <php>
21        <server name="APP_ENV" value="testing"/>
22        <server name="BCRYPT_ROUNDS" value="4"/>
23        <server name="CACHE_DRIVER" value="array"/>
24        <server name="DB_CONNECTION" value="sqlite"/>
25        <server name="DB_DATABASE" value=":memory:"/>
26        <server name="MAIL_MAILER" value="array"/>
27        <server name="QUEUE_CONNECTION" value="sync"/>
28        <server name="SESSION_DRIVER" value="array"/>
29        <server name="TELESCOPE_ENABLED" value="false"/>
30    </php>
31 </phpunit>
```

File: ./api/public/.htaccess

```
<IfModule mod_rewrite.c>
<IfModule mod_negotiation.c>
Options -MultiViews -Indexes
</IfModule>
```

RewriteEngine On

```
# Handle Authorization Header
RewriteCond %{HTTP:Authorization} .
RewriteRule .* - [E=HTTP_AUTHORIZATION:%{HTTP:Authorization}]
```

```
# Redirect Trailing Slashes If Not A Folder...
RewriteCond %{REQUEST_FILENAME} !-d
RewriteCond %{REQUEST_URI} (.+)/$
RewriteRule ^ %1 [L,R=301]
```

```
# Send Requests To Front Controller...
RewriteCond %{REQUEST_FILENAME} !-d
RewriteCond %{REQUEST_FILENAME} !-f
RewriteRule ^ index.php [L]
</IfModule>
```

File: ./api/public/css/app.css

1 [binary]

File: ./api/public/favicon.ico

[binary]

File: ./api/public/index.php

```

1  <?php
2
3  use Illuminate\Contracts\Http\Kernel;
4  use Illuminate\Http\Request;
5
6  define('LARAVEL_START', microtime(true));
7
8  /*
9  |-----
10 | Check If The Application Is Under Maintenance
11 |-----
12 |
13 | If the application is in maintenance / demo mode via the "down" command
14 | we will load this file so that any pre-rendered content can be shown
15 | instead of starting the framework, which could cause an exception.
16 |
17 |*/
18
19 if (file_exists($maintenance = __DIR__.'/../storage/framework/maintenance.php')) {
20     require $maintenance;
21 }
22
23 /*
24 |-----
25 | Register The Auto Loader
26 |-----
27 |
28 | Composer provides a convenient, automatically generated class loader for
29 | this application. We just need to utilize it! We'll simply require it
30 | into the script here so we don't need to manually load our classes.
31 |
32 |*/
33
34 require __DIR__.'/../vendor/autoload.php';
35
36 /*
37 |-----
38 | Run The Application
39 |-----
40 |
41 | Once we have the application, we can handle the incoming request using
42 | the application's HTTP kernel. Then, we will send the response back
43 | to this client's browser, allowing them to enjoy our application.
44 |
45 |*/
46
47 $app = require_once __DIR__.'/../bootstrap/app.php';
48
49 $kernel = $app->make(Kernel::class);
50
51 $response = $kernel->handle(
52     $request = Request::capture()
53 )->send();
54
55 $kernel->terminate($request, $response);

```

File: ./api/public/js/app.js

```

1  /******/ (() => { // webpackBootstrap
2  /******/  var __webpack_modules__ = ({
3
4  /***/ "./node_modules/axios/index.js":
5  /*!*****
6  !*** ./node_modules/axios/index.js ***!
7  \*****
8  /******/ (module, __unused_webpack_exports, __webpack_require__) => {
9
10     module.exports = __webpack_require__ /*! ./lib/axios */ "./node_modules/axios/lib/axios.js");
11
12     /***/ }),
13
14     /***/ "./node_modules/axios/lib/adapters/xhr.js":
15     /*!*****
16     !*** ./node_modules/axios/lib/adapters/xhr.js ***!
17     \*****
18     /******/ (module, __unused_webpack_exports, __webpack_require__) => {
19
20         "use strict";
21
22
23         var utils = __webpack_require__ /*! ./utils */ "./node_modules/axios/lib/utils.js");
24         var settle = __webpack_require__ /*! ./core/settle */ "./node_modules/axios/lib/core/settle.js");
25         var cookies = __webpack_require__ /*! ./helpers/cookies */ "./node_modules/axios/lib/helpers/cookies.js");
26         var buildURL = __webpack_require__ /*! ./helpers/buildURL */ "./node_modules/axios/lib/helpers/buildURL.js");
27         var buildFullPath = __webpack_require__ /*! ./core/buildFullPath */ "./node_modules/axios/lib/core/buildFullPath.js");
28         var parseHeaders = __webpack_require__ /*! ./helpers/parseHeaders */ "./node_modules/axios/lib/helpers/parseHeaders.js");
29         var isURLSameOrigin = __webpack_require__ /*! ./helpers/isURLSameOrigin */ "./node_modules/axios/lib/helpers/isURLSameOrigin.js");
30         var createError = __webpack_require__ /*! ./core/createError */ "./node_modules/axios/lib/core/createError.js");
31
32         module.exports = function xhrAdapter(config) {
33             return new Promise(function dispatchXhrRequest(resolve, reject) {
34                 var requestData = config.data;
35                 var requestHeaders = config.headers;
36                 var responseType = config.responseType;
37
38                 if (utils.isFormData(requestData)) {
39                     delete requestHeaders['Content-Type']; // Let the browser set it
40                 }
41
42                 var request = new XMLHttpRequest();
43
44                 // HTTP basic authentication
45                 if (config.auth) {
46                     var username = config.auth.username || '';
47                     var password = config.auth.password ? unescape(encodeURIComponent(config.auth.password)) : '';
48                     requestHeaders.Authorization = 'Basic ' + btoa(username + ':' + password);
49                 }
50
51                 var fullPath = buildFullPath(config.baseURL, config.url);
52                 request.open(config.method.toUpperCase(), buildURL(fullPath, config.params, config.paramsSerializer), true);
53
54                 // Set the request timeout in MS

```

```

55 request.timeout = config.timeout;
56
57 function onloadend() {
58   if (!request) {
59     return;
60   }
61   // Prepare the response
62   var responseHeaders = 'getAllResponseHeaders' in request ? parseHeaders(request.getAllResponseHeaders()) : null;
63   var responseData = !responseType || responseType === 'text' || responseType === 'json' ?
64     request.responseText : request.response;
65   var response = {
66     data: responseData,
67     status: request.status,
68     statusText: request.statusText,
69     headers: responseHeaders,
70     config: config,
71     request: request
72   };
73
74   settle(resolve, reject, response);
75
76   // Clean up request
77   request = null;
78 }
79
80 if ('onloadend' in request) {
81   // Use onloadend if available
82   request.onloadend = onloadend;
83 } else {
84   // Listen for ready state to emulate onloadend
85   request.onreadystatechange = function handleLoad() {
86     if (!request || request.readyState !== 4) {
87       return;
88     }
89
90     // The request errored out and we didn't get a response, this will be
91     // handled by onerror instead
92     // With one exception: request that using file: protocol, most browsers
93     // will return status as 0 even though it's a successful request
94     if (request.status === 0 && !(request.responseURL && request.responseURL.indexOf('file:') === 0)) {
95       return;
96     }
97     // readystate handler is calling before onerror or ontimeout handlers,
98     // so we should call onloadend on the next 'tick'
99     setTimeout(onloadend);
100   };
101 }
102
103 // Handle browser request cancellation (as opposed to a manual cancellation)
104 request.onabort = function handleAbort() {
105   if (!request) {
106     return;
107   }
108
109   reject(createError('Request aborted', config, 'ECONNABORTED', request));
110
111   // Clean up request
112   request = null;
113 };
114
115 // Handle low level network errors
116 request.onerror = function handleError() {
117   // Real errors are hidden from us by the browser
118   // onerror should only fire if it's a network error
119   reject(createError('Network Error', config, null, request));
120
121   // Clean up request
122   request = null;
123 };
124
125 // Handle timeout
126 request.ontimeout = function handleTimeout() {
127   var timeoutErrorMessage = 'timeout of ' + config.timeout + 'ms exceeded';
128   if (config.timeoutErrorMessage) {
129     timeoutErrorMessage = config.timeoutErrorMessage;
130   }
131   reject(createError(
132     timeoutErrorMessage,
133     config,
134     config.transitional && config.transitional.clarifyTimeoutError ? 'ETIMEDOUT' : 'ECONNABORTED',
135     request));
136
137   // Clean up request
138   request = null;
139 };
140
141 // Add xsrf header
142 // This is only done if running in a standard browser environment.
143 // Specifically not if we're in a web worker, or react-native.
144 if (utils.isStandardBrowserEnv()) {
145   // Add xsrf header
146   var xsrfValue = (config.withCredentials || isURLSameOrigin(fullPath)) && config.xsrfCookieName ?
147     cookies.read(config.xsrfCookieName) :
148     undefined;
149
150   if (xsrfValue) {
151     requestHeaders[config.xsrfHeaderName] = xsrfValue;
152   }
153 }
154
155 // Add headers to the request
156 if ('setRequestHeader' in request) {
157   utils.forEach(requestHeaders, function setRequestHeader(val, key) {
158     if (typeof requestData === 'undefined' && key.toLowerCase() === 'content-type') {
159       // Remove Content-Type if data is undefined
160       delete requestHeaders[key];
161     } else {
162       // Otherwise add header to the request
163       request.setRequestHeader(key, val);
164     }
165   });
166 }
167
168 // Add withCredentials to request if needed
169 if (!utils.isUndefined(config.withCredentials)) {

```

```

170     request.withCredentials = !!config.withCredentials;
171 }
172
173 // Add responseType to request if needed
174 if (responseType && responseType !== 'json') {
175     request.responseType = config.responseType;
176 }
177
178 // Handle progress if needed
179 if (typeof config.onDownloadProgress === 'function') {
180     request.addListener('progress', config.onDownloadProgress);
181 }
182
183 // Not all browsers support upload events
184 if (typeof config.onUploadProgress === 'function' && request.upload) {
185     request.upload.addListener('progress', config.onUploadProgress);
186 }
187
188 if (config.cancelToken) {
189     // Handle cancellation
190     config.cancelToken.promise.then(function onCanceled(cancel) {
191         if (!request) {
192             return;
193         }
194
195         request.abort();
196         reject(cancel);
197         // Clean up request
198         request = null;
199     });
200 }
201
202 if (!requestData) {
203     requestData = null;
204 }
205
206 // Send the request
207 request.send(requestData);
208 };
209 };
210
211
212 /**/ }},
213
214 /**/ "node_modules/axios/lib/axios.js":
215 /*!*****!*\
216  !*** node_modules/axios/lib/axios.js ***!
217  \*****\
218  !*** (module: __unused_webpack_exports, __webpack_require__) => {
219
220    "use strict";
221
222
223    var utils = __webpack_require__ /*! */ "node_modules/axios/lib/utils.js";
224    var bind = __webpack_require__ /*! */ "node_modules/axios/lib/helpers/bind.js";
225    var Axios = __webpack_require__ /*! */ "node_modules/axios/lib/core/Axios.js";
226    var mergeConfig = __webpack_require__ /*! */ "node_modules/axios/lib/core/mergeConfig.js";
227    var defaults = __webpack_require__ /*! */ "node_modules/axios/lib/defaults.js";
228
229    /**
230     * Create an instance of Axios
231     *
232     * @param {Object} defaultConfig The default config for the instance
233     * @return {Axios} A new instance of Axios
234     */
235    function createInstance(defaultConfig) {
236        var context = new Axios(defaultConfig);
237        var instance = bind(Axios.prototype.request, context);
238
239        // Copy axios.prototype to instance
240        utils.extend(instance, Axios.prototype, context);
241
242        // Copy context to instance
243        utils.extend(instance, context);
244
245        return instance;
246    }
247
248    // Create the default instance to be exported
249    var axios = createInstance(defaults);
250
251    // Expose Axios class to allow class inheritance
252    axios.Axios = Axios;
253
254    // Factory for creating new instances
255    axios.create = function create(instanceConfig) {
256        return createInstance(mergeConfig(axios.defaults, instanceConfig));
257    };
258
259    // Expose Cancel & CancelToken
260    axios.Cancel = __webpack_require__ /*! */ "node_modules/axios/lib/cancel/Cancel.js";
261    axios.CancelToken = __webpack_require__ /*! */ "node_modules/axios/lib/cancel/CancelToken.js";
262    axios.isCancel = __webpack_require__ /*! */ "node_modules/axios/lib/cancel/isCancel.js";
263
264    // Expose all/spread
265    axios.all = function all(promises) {
266        return Promise.all(promises);
267    };
268    axios.spread = __webpack_require__ /*! */ "node_modules/axios/lib/helpers/spread.js";
269
270    // Expose isAxiosError
271    axios.isAxiosError = __webpack_require__ /*! */ "node_modules/axios/lib/helpers/isAxiosError.js";
272
273    module.exports = axios;
274
275    // Allow use of default import syntax in TypeScript
276    module.exports["default"] = axios;
277
278    /**/ }},
279
280    /**/ "node_modules/axios/lib/cancel/Cancel.js":
281    /*!*****!*\
282     !*** node_modules/axios/lib/cancel/Cancel.js ***!
283     \*****\

```

```

285 /**/ ((module) => {
286
287 "use strict";
288
289
290 /**
291  * A `Cancel` is an object that is thrown when an operation is canceled.
292  *
293  * @class
294  * @param {string=} message The message.
295  */
296 function Cancel(message) {
297   this.message = message;
298 }
299
300 Cancel.prototype.toString = function toString() {
301   return 'Cancel' + (this.message ? ': ' + this.message : '');
302 };
303
304 Cancel.prototype.__CANCEL__ = true;
305
306 module.exports = Cancel;
307
308 /**/ }),
309
310 /**/ "/node_modules/axios/lib/cancel/CancelToken.js":
311 /*!*****!*\
312  !*** ./node_modules/axios/lib/cancel/CancelToken.js ***!
313  \*****!
314  */
315 /**/ ((module) => {
316
317 "use strict";
318
319
320 var Cancel = __webpack_require__ /*! ./Cancel */ "/node_modules/axios/lib/cancel/Cancel.js";
321
322 /**
323  * A `CancelToken` is an object that can be used to request cancellation of an operation.
324  *
325  * @class
326  * @param {Function} executor The executor function.
327  */
328 function CancelToken(executor) {
329   if (typeof executor !== 'function') {
330     throw new TypeError('executor must be a function.');

```

```

400
401 "use strict";
402
403
404 var utils = __webpack_require__ /*! ./utils */ "./node_modules/axios/lib/utils.js");
405 var buildURL = __webpack_require__ /*! ./helpers/buildURL */ "./node_modules/axios/lib/helpers/buildURL.js");
406 var InterceptorManager = __webpack_require__ /*! ./InterceptorManager */ "./node_modules/axios/lib/core/InterceptorManager.js");
407 var dispatchRequest = __webpack_require__ /*! ./dispatchRequest */ "./node_modules/axios/lib/core/dispatchRequest.js");
408 var mergeConfig = __webpack_require__ /*! ./mergeConfig */ "./node_modules/axios/lib/core/mergeConfig.js");
409 var validator = __webpack_require__ /*! ./helpers/validator */ "./node_modules/axios/lib/helpers/validator.js");
410
411 var validators = validator.validators;
412 /**
413  * Create a new instance of Axios
414  *
415  * @param {Object} instanceConfig The default config for the instance
416  */
417 function Axios(instanceConfig) {
418   this.defaults = instanceConfig;
419   this.interceptors = {
420     request: new InterceptorManager(),
421     response: new InterceptorManager()
422   };
423 }
424
425 /**
426  * Dispatch a request
427  *
428  * @param {Object} config The config specific for this request (merged with this.defaults)
429  */
430 Axios.prototype.request = function request(config) {
431   /*eslint no-param-reassign:0*/
432   // Allow for axios('example/url'[, config]) a la fetch API
433   if (typeof config === 'string') {
434     config = arguments[1] || {};
435     config.url = arguments[0];
436   } else {
437     config = config || {};
438   }
439
440   config = mergeConfig(this.defaults, config);
441
442   // Set config.method
443   if (config.method) {
444     config.method = config.method.toLowerCase();
445   } else if (this.defaults.method) {
446     config.method = this.defaults.method.toLowerCase();
447   } else {
448     config.method = 'get';
449   }
450
451   var transitional = config.transitional;
452
453   if (transitional !== undefined) {
454     validator.assertOptions(transitional, {
455       silentJSONParsing: validators.transitional(validators.boolean, '1.0.0'),
456       forcedJSONParsing: validators.transitional(validators.boolean, '1.0.0'),
457       clarifyTimeoutError: validators.transitional(validators.boolean, '1.0.0')
458     }, false);
459   }
460
461   // filter out skipped interceptors
462   var requestInterceptorChain = [];
463   var synchronousRequestInterceptors = true;
464   this.interceptors.request.forEach(function unshiftRequestInterceptors(interceptor) {
465     if (typeof interceptor.runWhen === 'function' && interceptor.runWhen(config) === false) {
466       return;
467     }
468
469     synchronousRequestInterceptors = synchronousRequestInterceptors && interceptor.synchronous;
470
471     requestInterceptorChain.unshift(interceptor.fulfilled, interceptor.rejected);
472   });
473
474   var responseInterceptorChain = [];
475   this.interceptors.response.forEach(function pushResponseInterceptors(interceptor) {
476     responseInterceptorChain.push(interceptor.fulfilled, interceptor.rejected);
477   });
478
479   var promise;
480
481   if (!synchronousRequestInterceptors) {
482     var chain = [dispatchRequest, undefined];
483
484     Array.prototype.unshift.apply(chain, requestInterceptorChain);
485     chain = chain.concat(responseInterceptorChain);
486
487     promise = Promise.resolve(config);
488     while (chain.length) {
489       promise = promise.then(chain.shift(), chain.shift());
490     }
491
492     return promise;
493   }
494
495   var newConfig = config;
496   while (requestInterceptorChain.length) {
497     var onFulfilled = requestInterceptorChain.shift();
498     var onRejected = requestInterceptorChain.shift();
499     try {
500       newConfig = onFulfilled(newConfig);
501     } catch (error) {
502       onRejected(error);
503       break;
504     }
505   }
506
507   try {
508     promise = dispatchRequest(newConfig);
509   } catch (error) {
510     return Promise.reject(error);
511   }
512
513   while (responseInterceptorChain.length) {
514     promise = promise.then(function then(response) {

```

```

515     promise = promise.then(responseInterceptorChain.shift(), responseInterceptorChain.shift());
516   }
517   return promise;
518 };
519
520
521 Axios.prototype.getUri = function getUri(config) {
522   config = mergeConfig(this.defaults.config);
523   return buildURL(config.url, config.params, config.paramsSerializer).replace(/^\?/, "");
524 };
525
526 // Provide aliases for supported request methods
527 utils.forEach(['delete', 'get', 'head', 'options'], function forEachMethodNoData(method) {
528   /*eslint func-names:0*/
529   Axios.prototype[method] = function(url, config) {
530     return this.request(mergeConfig(config || {}, {
531       method: method,
532       url: url,
533       data: (config || {}).data
534     }));
535   };
536 });
537
538 utils.forEach(['post', 'put', 'patch'], function forEachMethodWithData(method) {
539   /*eslint func-names:0*/
540   Axios.prototype[method] = function(url, data, config) {
541     return this.request(mergeConfig(config || {}, {
542       method: method,
543       url: url,
544       data: data
545     }));
546   };
547 });
548
549 module.exports = Axios;
550
551
552 /**/ }),
553
554 /**/ "/node_modules/axios/lib/core/InterceptorManager.js":
555 /*|*****|
556 |*** /node_modules/axios/lib/core/InterceptorManager.js ***|
557 |*****|
558 /**/ ((module, __unused_webpack_exports, __webpack_require__) => {
559
560   "use strict";
561
562
563   var utils = __webpack_require__(!(../utils) ? "/node_modules/axios/lib/utils.js");
564
565   function InterceptorManager() {
566     this.handlers = [];
567   }
568
569   /**
570    * Add a new interceptor to the stack
571    *
572    * @param {Function} fulfilled The function to handle `then` for a `Promise`
573    * @param {Function} rejected The function to handle `reject` for a `Promise`
574    *
575    * @return {Number} An ID used to remove interceptor later
576    */
577   InterceptorManager.prototype.use = function use(fulfilled, rejected, options) {
578     this.handlers.push({
579       fulfilled: fulfilled,
580       rejected: rejected,
581       synchronous: options ? options.synchronous : false,
582       runWhen: options ? options.runWhen : null
583     });
584     return this.handlers.length - 1;
585   };
586
587   /**
588    * Remove an interceptor from the stack
589    *
590    * @param {Number} id The ID that was returned by `use`
591    */
592   InterceptorManager.prototype.eject = function eject(id) {
593     if (this.handlers[id]) {
594       this.handlers[id] = null;
595     }
596   };
597
598   /**
599    * Iterate over all the registered interceptors
600    *
601    * This method is particularly useful for skipping over any
602    * interceptors that may have become `null` calling `eject`.
603    *
604    * @param {Function} fn The function to call for each interceptor
605    */
606   InterceptorManager.prototype.forEach = function forEach(fn) {
607     utils.forEach(this.handlers, function forEachHandler(h) {
608       if (h !== null) {
609         fn(h);
610       }
611     });
612   };
613
614   module.exports = InterceptorManager;
615
616
617 /**/ }),
618
619 /**/ "/node_modules/axios/lib/core/buildFullPath.js":
620 /*|*****|
621 |*** /node_modules/axios/lib/core/buildFullPath.js ***|
622 |*****|
623 /**/ ((module, __unused_webpack_exports, __webpack_require__) => {
624
625   "use strict";
626
627
628   var isAbsoluteURL = __webpack_require__(!(../helpers/isAbsoluteURL) ? "/node_modules/axios/lib/helpers/isAbsoluteURL.js");
629   var combineURLs = __webpack_require__(!(../helpers/combineURLs) ? "/node_modules/axios/lib/helpers/combineURLs.js");

```

```

630
631 /**
632  * Creates a new URL by combining the baseURL with the requestedURL,
633  * only when the requestedURL is not already an absolute URL.
634  * If the requestURL is absolute, this function returns the requestedURL untouched.
635  *
636  * @param {string} baseURL The base URL
637  * @param {string} requestedURL Absolute or relative URL to combine
638  * @returns {string} The combined full path
639  */
640 module.exports = function buildFullPath(baseURL, requestedURL) {
641   if (baseURL && !isAbsoluteURL(requestedURL)) {
642     return combineURLs(baseURL, requestedURL);
643   }
644   return requestedURL;
645 };
646
647
648 /***/ }),
649
650 /***/ "/node_modules/axios/lib/core/createError.js":
651 /*!*****\
652  !*** ./node_modules/axios/lib/core/createError.js ***!
653  \*****\
654  */ (module, __unused_webpack_exports, __webpack_require__) => {
655
656   "use strict";
657
658
659   var enhanceError = __webpack_require__ /*! ./enhanceError */ "/node_modules/axios/lib/core/enhanceError.js";
660
661   /**
662    * Create an Error with the specified message, config, error code, request and response.
663    *
664    * @param {string} message The error message.
665    * @param {Object} config The config.
666    * @param {string} [code] The error code (for example, 'ECONNABORTED').
667    * @param {Object} [request] The request.
668    * @param {Object} [response] The response.
669    * @returns {Error} The created error.
670    */
671   module.exports = function createError(message, config, code, request, response) {
672     var error = new Error(message);
673     return enhanceError(error, config, code, request, response);
674   };
675
676
677 /***/ }),
678
679 /***/ "/node_modules/axios/lib/core/dispatchRequest.js":
680 /*!*****\
681  !*** ./node_modules/axios/lib/core/dispatchRequest.js ***!
682  \*****\
683  */ (module, __unused_webpack_exports, __webpack_require__) => {
684
685   "use strict";
686
687
688   var utils = __webpack_require__ /*! ./utils */ "/node_modules/axios/lib/utils.js";
689   var transformData = __webpack_require__ /*! ./transformData */ "/node_modules/axios/lib/core/transformData.js";
690   var isCancel = __webpack_require__ /*! ./cancel/isCancel */ "/node_modules/axios/lib/cancel/isCancel.js";
691   var defaults = __webpack_require__ /*! ./defaults */ "/node_modules/axios/lib/defaults.js";
692
693   /**
694    * Throws a `Cancel` if cancellation has been requested.
695    */
696   function throwIfCancellationRequested(config) {
697     if (config.cancelToken) {
698       config.cancelToken.throwIfRequested();
699     }
700   }
701
702   /**
703    * Dispatch a request to the server using the configured adapter.
704    *
705    * @param {object} config The config that is to be used for the request
706    * @returns {Promise} The Promise to be fulfilled
707    */
708   module.exports = function dispatchRequest(config) {
709     throwIfCancellationRequested(config);
710
711     // Ensure headers exist
712     config.headers = config.headers || {};
713
714     // Transform request data
715     config.data = transformData.call(
716       config,
717       config.data,
718       config.headers,
719       config.transformRequest
720     );
721
722     // Flatten headers
723     config.headers = utils.merge(
724       config.headers.common || {},
725       config.headers[config.method] || {},
726       config.headers
727     );
728
729     utils.forEach(
730       ['delete', 'get', 'head', 'post', 'put', 'patch', 'common'],
731       function cleanHeaderConfig(method) {
732         delete config.headers[method];
733       }
734     );
735
736     var adapter = config.adapter || defaults.adapter;
737
738     return adapter(config).then(function onAdapterResolution(response) {
739       throwIfCancellationRequested(config);
740
741       // Transform response data
742       response.data = transformData.call(
743         config,
744         response.data,

```



```

745     response headers
746     config transformResponse
747   );
748
749   return response;
750 }, function onAdapterRejection(reason) {
751   if (!isCancel(reason)) {
752     throwIfCancellationRequested(config);
753
754     // Transform response data
755     if (reason && reason.response) {
756       reason.response.data = transformData.call(
757         config,
758         reason.response.data,
759         reason.response.headers,
760         config.transformResponse
761       );
762     }
763   }
764
765   return Promise.reject(reason);
766 });
767 };
768
769 /**/
770 /**/
771
772 /**/ "._node_modules/axios/lib/core/enhanceError.js":
773 /*!*****!*\
774  !*** _node_modules/axios/lib/core/enhanceError.js ***!
775  \******/
776 /**/ ((module) => {
777
778   "use strict";
779
780   /**
781    * Update an Error with the specified config, error code, and response.
782    *
783    * @param {Error} error The error to update.
784    * @param {Object} config The config.
785    * @param {string} code The error code (for example, 'ECONNABORTED').
786    * @param {Object} [request] The request.
787    * @param {Object} [response] The response.
788    * @returns {Error} The error.
789    */
790   module.exports = function enhanceError(error, config, code, request, response) {
791     error.config = config;
792     if (code) {
793       error.code = code;
794     }
795
796     error.request = request;
797     error.response = response;
798     error.isAxiosError = true;
799
800     error.toJSON = function toJSON() {
801       return {
802         // Standard
803         message: this.message,
804         name: this.name,
805         // Microsoft
806         description: this.description,
807         number: this.number,
808         // Mozilla
809         fileName: this.fileName,
810         lineNumber: this.lineNumber,
811         columnNumber: this.columnNumber,
812         stack: this.stack,
813         // Axios
814         config: this.config,
815         code: this.code
816       };
817     };
818     return error;
819   };
820 };
821
822 /**/
823 /**/
824
825 /**/ "._node_modules/axios/lib/core/mergeConfig.js":
826 /*!*****!*\
827  !*** _node_modules/axios/lib/core/mergeConfig.js ***!
828  \******/
829 /**/ ((module, __unused_webpack_exports, __webpack_require__) => {
830
831   "use strict";
832
833   var utils = __webpack_require__(!(/*! ../utils */ "._node_modules/axios/lib/utils.js"));
834
835   /**
836    * Config-specific merge-function which creates a new config-object
837    * by merging two configuration objects together.
838    *
839    * @param {Object} config1
840    * @param {Object} config2
841    * @returns {Object} New object resulting from merging config2 to config1
842    */
843   module.exports = function mergeConfig(config1, config2) {
844     // eslint-disable-next-line no-param-reassign
845     config2 = config2 || {};
846     var config = {};
847
848     var valueFromConfig2Keys = ['url', 'method', 'data'];
849     var mergeDeepPropertiesKeys = ['headers', 'auth', 'proxy', 'params'];
850     var defaultToConfig2Keys = [
851       'baseURL', 'transformRequest', 'transformResponse', 'paramsSerializer',
852       'timeout', 'timeoutMessage', 'withCredentials', 'adapter', 'responseType', 'xsrfCookieName',
853       'xsrfHeaderName', 'onUploadProgress', 'onDownloadProgress', 'decompress',
854       'maxContentLength', 'maxBodyLength', 'maxRedirects', 'transport', 'httpAgent',
855       'httpsAgent', 'cancelToken', 'socketPath', 'responseEncoding'
856     ];
857     var directMergeKeys = ['validateStatus'];

```

```

860 function getMergedValue(target, source) {
861   if (utils.isPlainObject(target) && utils.isPlainObject(source)) {
862     return utils.merge(target, source);
863   } else if (utils.isPlainObject(source)) {
864     return utils.merge({}, source);
865   } else if (utils.isArray(source)) {
866     return source.slice();
867   }
868   return source;
869 }
870
871 function mergeDeepProperties(prop) {
872   if (!utils.isUndefined(config2[prop])) {
873     config[prop] = getMergedValue(config1[prop], config2[prop]);
874   } else if (!utils.isUndefined(config1[prop])) {
875     config[prop] = getMergedValue(undefined, config1[prop]);
876   }
877 }
878
879 utils.forEach(valueFromConfig2Keys, function valueFromConfig2(prop) {
880   if (!utils.isUndefined(config2[prop])) {
881     config[prop] = getMergedValue(undefined, config2[prop]);
882   }
883 });
884
885 utils.forEach(mergeDeepPropertiesKeys, mergeDeepProperties);
886
887 utils.forEach(defaultToConfig2Keys, function defaultToConfig2(prop) {
888   if (!utils.isUndefined(config2[prop])) {
889     config[prop] = getMergedValue(undefined, config2[prop]);
890   } else if (!utils.isUndefined(config1[prop])) {
891     config[prop] = getMergedValue(undefined, config1[prop]);
892   }
893 });
894
895 utils.forEach(directMergeKeys, function merge(prop) {
896   if (prop in config2) {
897     config[prop] = getMergedValue(config1[prop], config2[prop]);
898   } else if (prop in config1) {
899     config[prop] = getMergedValue(undefined, config1[prop]);
900   }
901 });
902
903 var axiosKeys = valueFromConfig2Keys
904   .concat(mergeDeepPropertiesKeys)
905   .concat(defaultToConfig2Keys)
906   .concat(directMergeKeys);
907
908 var otherKeys = Object
909   .keys(config1)
910   .concat(Object.keys(config2))
911   .filter(function filterAxiosKeys(key) {
912     return axiosKeys.indexOf(key) === -1;
913   });
914
915 utils.forEach(otherKeys, mergeDeepProperties);
916
917 return config;
918 };
919
920
921 /**/ },
922
923 /**/ "._node_modules/axios/lib/core/settle.js":
924 /*!*****
925 !*** _node_modules/axios/lib/core/settle.js ***!
926 \*****
927 /**/ ((module, __unused_webpack_exports, __webpack_require__) => {
928
929   "use strict";
930
931
932   var createError = __webpack_require__(/*! ./createError */ "._node_modules/axios/lib/core/createError.js");
933
934   /**
935    * Resolve or reject a Promise based on response status.
936    *
937    * @param {Function} resolve A function that resolves the promise.
938    * @param {Function} reject A function that rejects the promise.
939    * @param {object} response The response.
940    */
941   module.exports = function settle(resolve, reject, response) {
942     var validateStatus = response.config.validateStatus;
943     if (!response.status || !validateStatus || validateStatus(response.status)) {
944       resolve(response);
945     } else {
946       reject(createError(
947         'Request failed with status code ' + response.status,
948         response.config,
949         null,
950         response.request,
951         response
952       ));
953     }
954   };
955
956   /**/ },
957
958 /**/ "._node_modules/axios/lib/core/transformData.js":
959 /*!*****
960 !*** _node_modules/axios/lib/core/transformData.js ***!
961 \*****
962 /**/ ((module, __unused_webpack_exports, __webpack_require__) => {
963
964   "use strict";
965
966
967   var utils = __webpack_require__(/*! ./utils */ "._node_modules/axios/lib/utils.js");
968   var defaults = __webpack_require__(/*! ./defaults */ "._node_modules/axios/lib/defaults.js");
969
970   /**
971    * Transform the data for a request or a response
972    *
973    * @param {Object|String} data The data to be transformed
974    */

```

```

975  * @param {Array} headers The headers for the request or response
976  * @param {Array|Function} fns A single function or Array of functions
977  * @returns {*} The resulting transformed data
978  */
979  module.exports = function transformData(data, headers, fns) {
980    var context = this || defaults;
981    /*eslint no-param-reassign:0*/
982    utils.forEach(fns, function transform(fn) {
983      data = fn.call(context, data, headers);
984    });
985
986    return data;
987  };
988
989  /**/
990  /**/
991  /**/
992  /**/ "node_modules/axios/lib/defaults.js":
993  /*!*****\
994  !*** node_modules/axios/lib/defaults.js ***!
995  \*****/
996  /**/ ((module, __unused_webpack_exports, __webpack_require__) => {
997
998    "use strict";
999    /* provided dependency */ var process = __webpack_require__(/*! process/browser.js */ "node_modules/process/browser.js");
1000
1001
1002    var utils = __webpack_require__(/*! ./utils */ "node_modules/axios/lib/utils.js");
1003    var normalizeHeaderName = __webpack_require__(/*! ./helpers/normalizeHeaderName */ "node_modules/axios/lib/helpers/normalizeHeaderName.js");
1004    var enhanceError = __webpack_require__(/*! ./core/enhanceError */ "node_modules/axios/lib/core/enhanceError.js");
1005
1006    var DEFAULT_CONTENT_TYPE = {
1007      'Content-Type': 'application/x-www-form-urlencoded'
1008    };
1009
1010    function setContentTypeIfUnset(headers, value) {
1011      if (!utils.isUndefined(headers) && utils.isUndefined(headers['Content-Type'])) {
1012        headers['Content-Type'] = value;
1013      }
1014    }
1015
1016    function getDefaultAdapter() {
1017      var adapter;
1018      if (typeof XMLHttpRequest !== 'undefined') {
1019        // For browsers use XHR adapter
1020        adapter = __webpack_require__(/*! ./adapters/xhr */ "node_modules/axios/lib/adapters/xhr.js");
1021      } else if (typeof process !== 'undefined' && Object.prototype.toString.call(process) === '[object process]') {
1022        // For node use HTTP adapter
1023        adapter = __webpack_require__(/*! ./adapters/http */ "node_modules/axios/lib/adapters/http.js");
1024      }
1025      return adapter;
1026    }
1027
1028    function stringifySafely(rawValue, parser, encoder) {
1029      if (utils.isString(rawValue)) {
1030        try {
1031          (parser || JSON.parse)(rawValue);
1032          return utils.trim(rawValue);
1033        } catch (e) {
1034          if (e.name !== 'SyntaxError') {
1035            throw e;
1036          }
1037        }
1038      }
1039
1040      return (encoder || JSON.stringify)(rawValue);
1041    }
1042
1043    var defaults = {
1044
1045      transitional: {
1046        silentJSONParsing: true,
1047        forcedJSONParsing: true,
1048        clarifyTimeoutError: false
1049      },
1050
1051      adapter: getDefaultAdapter(),
1052
1053      transformRequest: [function transformRequest(data, headers) {
1054        normalizeHeaderName(headers, 'Accept');
1055        normalizeHeaderName(headers, 'Content-Type');
1056
1057        if (utils.isFormData(data) ||
1058            utils.isArrayBuffer(data) ||
1059            utils.isBuffer(data) ||
1060            utils.isStream(data) ||
1061            utils.isFile(data) ||
1062            utils.isBlob(data)
1063        ) {
1064          return data;
1065        }
1066        if (utils.isArrayBufferView(data)) {
1067          return data.buffer;
1068        }
1069        if (utils.isURLSearchParams(data)) {
1070          setContentTypeIfUnset(headers, 'application/x-www-form-urlencoded;charset=utf-8');
1071          return data.toString();
1072        }
1073        if (utils.isObject(data) || (headers && headers['Content-Type'] === 'application/json')) {
1074          setContentTypeIfUnset(headers, 'application/json');
1075          return stringifySafely(data);
1076        }
1077        return data;
1078      }],
1079
1080      transformResponse: [function transformResponse(data) {
1081        var transitional = this.transitional;
1082        var silentJSONParsing = transitional && transitional.silentJSONParsing;
1083        var forcedJSONParsing = transitional && transitional.forcedJSONParsing;
1084        var strictJSONParsing = !silentJSONParsing && this.responseType === 'json';
1085
1086        if (strictJSONParsing || forcedJSONParsing && utils.isString(data) && data.length) {
1087          try {
1088            return JSON.parse(data);
1089          } catch (e) {

```

```

1090     if (strictJSONParsing) {
1091         if (e.name === 'SyntaxError') {
1092             throw enhanceError(e, this, 'E_JSON_PARSE');
1093         }
1094         throw e;
1095     }
1096 }
1097 }
1098
1099 return data;
1100 }},
1101
1102 /**
1103  * A timeout in milliseconds to abort a request. If set to 0 (default) a
1104  * timeout is not created.
1105  */
1106 timeout: 0,
1107
1108 xsrfCookieName: 'XSRF-TOKEN',
1109 xsrfHeaderName: 'X-XSRF-TOKEN',
1110
1111 maxLength: -1,
1112 maxBodyLength: -1,
1113
1114 validateStatus: function validateStatus(status) {
1115     return status >= 200 && status < 300;
1116 }
1117 };
1118
1119 defaults.headers = {
1120     common: {
1121         'Accept': 'application/json, text/plain, */*'
1122     }
1123 };
1124
1125 utils.forEach(['delete', 'get', 'head'], function forEachMethodNoData(method) {
1126     defaults.headers[method] = {};
1127 });
1128
1129 utils.forEach(['post', 'put', 'patch'], function forEachMethodWithData(method) {
1130     defaults.headers[method] = utils.merge(DEFAULT_CONTENT_TYPE);
1131 });
1132
1133 module.exports = defaults;
1134
1135
1136 /**/ }},
1137
1138 /**/ "./node_modules/axios/lib/helpers/bind.js":
1139 /*|*****|
1140 |*** ./node_modules/axios/lib/helpers/bind.js ***|
1141 |*****|
1142 /**/ ((module) => {
1143
1144     "use strict";
1145
1146
1147     module.exports = function bind(fn, thisArg) {
1148         return function wrap() {
1149             var args = new Array(arguments.length);
1150             for (var i = 0; i < args.length; i++) {
1151                 args[i] = arguments[i];
1152             }
1153             return fn.apply(thisArg, args);
1154         };
1155     };
1156
1157     /**/ }},
1158
1159 /**/ "./node_modules/axios/lib/helpers/buildURL.js":
1160 /*|*****|
1161 |*** ./node_modules/axios/lib/helpers/buildURL.js ***|
1162 |*****|
1163 /**/ ((module, __unused_webpack_exports, __webpack_require__) => {
1164
1165     "use strict";
1166
1167
1168     var utils = __webpack_require__(/*! ./utils */ "./node_modules/axios/lib/utils.js");
1169
1170     function encode(val) {
1171         return encodeURIComponent(val)
1172             .replace(/%3A/gi, ':')
1173             .replace(/%24/g, '$')
1174             .replace(/%2C/g, ',')
1175             .replace(/%20/g, '+')
1176             .replace(/%5B/gi, '[')
1177             .replace(/%5D/gi, ']');
1178     }
1179
1180     /**
1181      * Build a URL by appending params to the end
1182      *
1183      * @param {string} url The base of the url (e.g., http://www.google.com)
1184      * @param {object} [params] The params to be appended
1185      * @returns {string} The formatted url
1186      */
1187
1188     module.exports = function buildURL(url, params, paramsSerializer) {
1189         /*eslint no-param-reassign:0*/
1190         if (!params) {
1191             return url;
1192         }
1193
1194         var serializedParams;
1195         if (paramsSerializer) {
1196             serializedParams = paramsSerializer(params);
1197         } else if (utils.isURLSearchParams(params)) {
1198             serializedParams = params.toString();
1199         } else {
1200             var parts = [];
1201
1202             utils.forEach(params, function serialize(val, key) {
1203                 if (val === null || typeof val === 'undefined') {
1204                     return;

```

```

1205     }
1206
1207     if (utils.isArray(val)) {
1208         key = key + '[';
1209     } else {
1210         val = {val};
1211     }
1212
1213     utils.forEach(val, function parseValue(v) {
1214         if (utils.isDate(v)) {
1215             v = v.toISOString();
1216         } else if (utils.isObject(v)) {
1217             v = JSON.stringify(v);
1218         }
1219         parts.push(encode(key) + '=' + encode(v));
1220     });
1221 });
1222
1223 serializedParams = parts.join('&');
1224 }
1225
1226 if (serializedParams) {
1227     var hashmarkIndex = url.indexOf('#');
1228     if (hashmarkIndex !== -1) {
1229         url = url.slice(0, hashmarkIndex);
1230     }
1231
1232     url += (url.indexOf('?') === -1 ? '?' : '&') + serializedParams
1233 }
1234
1235 return url;
1236 };
1237
1238
1239 /**/ }},
1240
1241 /**/ "./node_modules/axios/lib/helpers/combineURLs.js":
1242 /*!*****!*\
1243  !*** ./node_modules/axios/lib/helpers/combineURLs.js ***!
1244  \*****!
1245  !***/ ((module) => {
1246
1247 "use strict";
1248
1249
1250 /**
1251  * Creates a new URL by combining the specified URLs
1252  *
1253  * @param {string} baseURL The base URL
1254  * @param {string} relativeURL The relative URL
1255  * @returns {string} The combined URL
1256  */
1257 module.exports = function combineURLs(baseURL, relativeURL) {
1258     return relativeURL
1259       ? baseURL.replace(/\/+$/, "") + '/' + relativeURL.replace(/^\/+/, "")
1260       : baseURL;
1261 };
1262
1263
1264 /**/ }},
1265
1266 /**/ "./node_modules/axios/lib/helpers/cookies.js":
1267 /*!*****!*\
1268  !*** ./node_modules/axios/lib/helpers/cookies.js ***!
1269  \*****!
1270  !***/ ((module) => {
1271
1272 "use strict";
1273
1274
1275 var utils = __webpack_require__(/*! ./utils */ "./node_modules/axios/lib/utils.js");
1276
1277 module.exports = {
1278     isStandardBrowserEnv() {
1279
1280         // Standard browser envs support document.cookie
1281         (function standardBrowserEnv() {
1282             return {
1283                 write: function write(name, value, expires, path, domain, secure) {
1284                     var cookie = [];
1285                     cookie.push(name + '=' + encodeURIComponent(value));
1286
1287                     if (utils.isNumber(expires)) {
1288                         cookie.push('expires=' + new Date(expires).toGMTString());
1289                     }
1290
1291                     if (utils.isString(path)) {
1292                         cookie.push('path=' + path);
1293                     }
1294
1295                     if (utils.isString(domain)) {
1296                         cookie.push('domain=' + domain);
1297                     }
1298
1299                     if (secure === true) {
1300                         cookie.push('secure');
1301                     }
1302
1303                     document.cookie = cookie.join('; ');
1304                 },
1305
1306                 read: function read(name) {
1307                     var match = document.cookie.match(new RegExp('(^|\\s*)(' + name + ')=([^\s]*)'));
1308                     return (match ? decodeURIComponent(match[3]) : null);
1309                 },
1310
1311                 remove: function remove(name) {
1312                     this.write(name, '', Date.now() - 86400000);
1313                 }
1314             };
1315         })();
1316
1317         // Non standard browser env (web workers, react-native) lack needed support.
1318         (function nonStandardBrowserEnv() {
1319             return {

```

```

1320     write: function write() {},
1321     read: function read() { return null; },
1322     remove: function remove() {}
1323   };
1324   })()
1325 };
1326
1327
1328 /**/ }),
1329
1330 /**/ "/node_modules/axios/lib/helpers/isAbsoluteURL.js":
1331 /*!*****\
1332 !*** ./node_modules/axios/lib/helpers/isAbsoluteURL.js ***!
1333 \*****/
1334 /**/ ((module) => {
1335
1336   "use strict";
1337
1338
1339   /**
1340    * Determines whether the specified URL is absolute
1341    *
1342    * @param {string} url The URL to test
1343    * @returns {boolean} True if the specified URL is absolute, otherwise false
1344    */
1345   module.exports = function isAbsoluteURL(url) {
1346     // A URL is considered absolute if it begins with "<scheme>://" or "//" (protocol-relative URL).
1347     // RFC 3986 defines scheme name as a sequence of characters beginning with a letter and followed
1348     // by any combination of letters, digits, plus, period, or hyphen.
1349     return /^([a-z][a-z\d+\-\.]*)?:\/\/\w/i.test(url);
1350   };
1351
1352
1353 /**/ }),
1354
1355 /**/ "/node_modules/axios/lib/helpers/isAxiosError.js":
1356 /*!*****\
1357 !*** ./node_modules/axios/lib/helpers/isAxiosError.js ***!
1358 \*****/
1359 /**/ ((module) => {
1360
1361   "use strict";
1362
1363
1364   /**
1365    * Determines whether the payload is an error thrown by Axios
1366    *
1367    * @param {*} payload The value to test
1368    * @returns {boolean} True if the payload is an error thrown by Axios, otherwise false
1369    */
1370   module.exports = function isAxiosError(payload) {
1371     return (typeof payload === 'object') && (payload.isAxiosError === true);
1372   };
1373
1374
1375 /**/ }),
1376
1377 /**/ "/node_modules/axios/lib/helpers/isURLSameOrigin.js":
1378 /*!*****\
1379 !*** ./node_modules/axios/lib/helpers/isURLSameOrigin.js ***!
1380 \*****/
1381 /**/ ((module, __unused_webpack_exports, __webpack_require__) => {
1382
1383   "use strict";
1384
1385
1386   var utils = __webpack_require__(!(/*! ./utils */ "/node_modules/axios/lib/utils.js");
1387
1388   module.exports = (
1389     utils.isStandardBrowserEnv() ?
1390
1391     // Standard browser envs have full support of the APIs needed to test
1392     // whether the request URL is of the same origin as current location.
1393     (function standardBrowserEnv() {
1394       var msie = /(msie|trident)/i.test(navigator.userAgent);
1395       var urlParsingNode = document.createElement('a');
1396       var originURL;
1397
1398       /**
1399        * Parse a URL to discover it's components
1400        *
1401        * @param {String} url The URL to be parsed
1402        * @returns {Object}
1403        */
1404       function resolveURL(url) {
1405         var href = url;
1406
1407         if (msie) {
1408           // IE needs attribute set twice to normalize properties
1409           urlParsingNode.setAttribute('href', href);
1410           href = urlParsingNode.href;
1411         }
1412
1413         urlParsingNode.setAttribute('href', href);
1414
1415         // urlParsingNode provides the UrlUtils interface - http://url.spec.whatwg.org/#urlutils
1416         return {
1417           href: urlParsingNode.href,
1418           protocol: urlParsingNode.protocol ? urlParsingNode.protocol.replace(/:$/, '') : '',
1419           host: urlParsingNode.host,
1420           search: urlParsingNode.search ? urlParsingNode.search.replace(/^\?/, '') : '',
1421           hash: urlParsingNode.hash ? urlParsingNode.hash.replace(/^#/, '') : '',
1422           hostname: urlParsingNode.hostname,
1423           port: urlParsingNode.port,
1424           pathname: urlParsingNode.pathname.charAt(0) === '/' ?
1425             urlParsingNode.pathname
1426             : '/' + urlParsingNode.pathname
1427         };
1428       }
1429
1430       originURL = resolveURL(window.location.href);
1431
1432       /**
1433        * Determine if a URL shares the same origin as the current location
1434        *

```

```

1435  * @param {String} requestURL The URL to test
1436  * @returns {boolean} True if URL shares the same origin, otherwise false
1437  */
1438  return function isURLSameOrigin(requestURL) {
1439    var parsed = (utils.isString(requestURL) ? resolveURL(requestURL) : requestURL
1440      return (parsed.protocol === originURL.protocol &&
1441        parsed.host === originURL.host);
1442  };
1443  })();
1444
1445  // Non standard browser envs (web workers, react-native) lack needed support.
1446  (function nonStandardBrowserEnv() {
1447    return function isURLSameOrigin() {
1448      return true;
1449    };
1450  })();
1451  };
1452
1453  /***/ }),
1454  /***/ "/node_modules/axios/lib/helpers/normalizeHeaderName.js":
1455  /*!*****\
1456  !*** ./node_modules/axios/lib/helpers/normalizeHeaderName.js ***!
1457  \*****/
1458  /***/ ((module, __unused_webpack_exports, __webpack_require__) => {
1459
1460    "use strict";
1461
1462    var utils = __webpack_require__("./utils")("./utils")("./node_modules/axios/lib/utils.js");
1463
1464    module.exports = function normalizeHeaderName(headers, normalizedName) {
1465      utils.forEach(headers, function processHeader(value, name) {
1466        if (name !== normalizedName && name.toUpperCase() === normalizedName.toUpperCase()) {
1467          headers[normalizedName] = value;
1468          delete headers[name];
1469        }
1470      });
1471    };
1472
1473    /***/ }),
1474
1475    /***/ "/node_modules/axios/lib/helpers/parseHeaders.js":
1476    /*!*****\
1477    !*** ./node_modules/axios/lib/helpers/parseHeaders.js ***!
1478    \*****/
1479    /***/ ((module, __unused_webpack_exports, __webpack_require__) => {
1480
1481      "use strict";
1482
1483      var utils = __webpack_require__("./utils")("./utils")("./node_modules/axios/lib/utils.js");
1484
1485      // Headers whose duplicates are ignored by node
1486      // c.f. https://nodejs.org/api/http.html#http_message_headers
1487      var ignoreDuplicateOf = [
1488        'age', 'authorization', 'content-length', 'content-type', 'etag',
1489        'expires', 'from', 'host', 'if-modified-since', 'if-unmodified-since',
1490        'last-modified', 'location', 'max-forwards', 'proxy-authorization',
1491        'referer', 'retry-after', 'user-agent'
1492      ];
1493
1494      /**
1495       * Parse headers into an object
1496       *
1497       * Any duplicates are ignored.
1498       *
1499       * Date: Wed, 27 Aug 2014 08:58:49 GMT
1500       * Content-Type: application/json
1501       * Connection: keep-alive
1502       * Transfer-Encoding: chunked
1503       *
1504       * @param {String} headers Headers needing to be parsed
1505       * @returns {Object} Headers parsed into an object
1506       */
1507      module.exports = function parseHeaders(headers) {
1508        var parsed = {};
1509        var key;
1510        var val;
1511        var i;
1512
1513        if (!headers) { return parsed; }
1514
1515        utils.forEach(headers.split('\n'), function parser(line) {
1516          i = line.indexOf(':');
1517          key = utils.trim(line.substr(0, i)).toLowerCase();
1518          val = utils.trim(line.substr(i + 1));
1519
1520          if (key) {
1521            if (key && ignoreDuplicateOf.indexOf(key) >= 0) {
1522              return;
1523            }
1524            if (key === 'set-cookie') {
1525              parsed[key] = (parsed[key] ? parsed[key] : []).concat([val]);
1526            } else {
1527              parsed[key] = parsed[key] ? parsed[key] + ', ' + val : val;
1528            }
1529          }
1530        });
1531
1532        return parsed;
1533      };
1534
1535      /***/ }),
1536
1537    /***/ "/node_modules/axios/lib/helpers/spread.js":
1538    /*!*****\
1539    !*** ./node_modules/axios/lib/helpers/spread.js ***!
1540    \*****/
1541    /***/ ((module) => {
1542
1543      "use strict";

```

```

1550
1551
1552 /**
1553  * Syntactic sugar for invoking a function and expanding an array for arguments.
1554  *
1555  * Common use case would be to use `Function.prototype.apply`.
1556  *
1557  * ```js
1558  * function f(x, y, z) {}
1559  * var args = [1, 2, 3];
1560  * f.apply(null, args);
1561  * ```
1562  *
1563  * With `spread` this example can be re-written.
1564  *
1565  * ```js
1566  * spread(function(x, y, z) {})([1, 2, 3]);
1567  * ```
1568  *
1569  * @param {Function} callback
1570  * @returns {Function}
1571  */
1572 module.exports = function spread(callback) {
1573   return function wrap(arr) {
1574     return callback.apply(null, arr);
1575   };
1576 };
1577
1578
1579 /**/ }},
1580
1581 /**/ ".node_modules/axios/lib/helpers/validator.js":
1582 /*|*****|
1583 |*** .node_modules/axios/lib/helpers/validator.js ***|
1584 |*****|
1585 /**/ ((module __unused_webpack_exports __webpack_require__) => {
1586
1587   "use strict";
1588
1589
1590   var pkg = __webpack_require__(/*! ./../package.json */ ".node_modules/axios/package.json");
1591
1592   var validators = {};
1593
1594   // eslint-disable-next-line func-names
1595   ['object', 'boolean', 'number', 'function', 'string', 'symbol'].forEach(function(type, i) {
1596     validators[type] = function validator(thing) {
1597       return typeof thing === type || 'a' + (i < 1 ? 'n' : '') + type;
1598     };
1599   });
1600
1601   var deprecatedWarnings = {};
1602   var currentVerArr = pkg.version.split('.');
1603
1604   /**
1605    * Compare package versions
1606    * @param {string} version
1607    * @param {string?} thanVersion
1608    * @returns {boolean}
1609    */
1610   function isOlderVersion(version, thanVersion) {
1611     var pkgVersionArr = thanVersion ? thanVersion.split('.') : currentVerArr;
1612     var destVer = version.split('.');
1613     for (var i = 0; i < 3; i++) {
1614       if (pkgVersionArr[i] > destVer[i]) {
1615         return true;
1616       } else if (pkgVersionArr[i] < destVer[i]) {
1617         return false;
1618       }
1619     }
1620     return false;
1621   }
1622
1623   /**
1624    * Transitional option validator
1625    * @param {function|boolean?} validator
1626    * @param {string?} version
1627    * @param {string} message
1628    * @returns {function}
1629    */
1630   validators.transitional = function transitional(validator, version, message) {
1631     var isDeprecated = version && isOlderVersion(version);
1632
1633     function formatMessage(opt, desc) {
1634       return '[Axios v' + pkg.version + '] Transitional option \'' + opt + '\'' + desc + (message ? ', ' + message : '');
1635     }
1636
1637     // eslint-disable-next-line func-names
1638     return function(value, opt, opts) {
1639       if (validator === false) {
1640         throw new Error(formatMessage(opt, 'has been removed in ' + version));
1641       }
1642
1643       if (isDeprecated && !deprecatedWarnings[opt]) {
1644         deprecatedWarnings[opt] = true;
1645         // eslint-disable-next-line no-console
1646         console.warn(
1647           formatMessage(
1648             opt,
1649             'has been deprecated since v' + version + ' and will be removed in the near future'
1650           )
1651         );
1652       }
1653
1654       return validator ? validator(value, opt, opts) : true;
1655     };
1656   };
1657
1658   /**
1659    * Assert object's properties type
1660    * @param {object} options
1661    * @param {object} schema
1662    * @param {boolean?} allowUnknown
1663    */
1664

```



```

1665 function assertOptions(options, schema, allowUnknown) {
1666   if (typeof options !== 'object') {
1667     throw new TypeError('options must be an object!');
1668   }
1669   var keys = Object.keys(options);
1670   var i = keys.length;
1671   while (i-- > 0) {
1672     var opt = keys[i];
1673     var validator = schema[opt];
1674     if (validator) {
1675       var value = options[opt];
1676       var result = value === undefined || validator(value, opt, options);
1677       if (result !== true) {
1678         throw new TypeError('option ' + opt + ' must be ' + result);
1679       }
1680       continue;
1681     }
1682     if (allowUnknown !== true) {
1683       throw Error('Unknown option ' + opt);
1684     }
1685   }
1686 }
1687
1688 module.exports = {
1689   isOlderVersion: isOlderVersion,
1690   assertOptions: assertOptions,
1691   validators: validators
1692 };
1693
1694
1695 /**/ }},
1696
1697 /**/ "node_modules/axios/lib/utils.js":
1698 /*!*****\
1699 !*** ./node_modules/axios/lib/utils.js ***!
1700 \*****\
1701 /**/ ((module, __unused_webpack_exports, __webpack_require__) => {
1702
1703   "use strict";
1704
1705   var bind = __webpack_require__(/*! ./helpers/bind */ "node_modules/axios/lib/helpers/bind.js");
1706
1707   // utils is a library of generic helper functions non-specific to axios
1708
1709   var toString = Object.prototype.toString;
1710
1711   /**
1712    * Determine if a value is an Array
1713    *
1714    * @param {Object} val The value to test
1715    * @returns {boolean} True if value is an Array, otherwise false
1716    */
1717   function isArray(val) {
1718     return toString.call(val) === '[object Array]';
1719   }
1720
1721   /**
1722    * Determine if a value is undefined
1723    *
1724    * @param {Object} val The value to test
1725    * @returns {boolean} True if the value is undefined, otherwise false
1726    */
1727   function isUndefined(val) {
1728     return typeof val === 'undefined';
1729   }
1730
1731   /**
1732    * Determine if a value is a Buffer
1733    *
1734    * @param {Object} val The value to test
1735    * @returns {boolean} True if value is a Buffer, otherwise false
1736    */
1737   function isBuffer(val) {
1738     return val != null && (isUndefined(val) && val.constructor !== null && (isUndefined(val.constructor)
1739       && typeof val.constructor.isBuffer === 'function' && val.constructor.isBuffer(val));
1740   }
1741
1742   /**
1743    * Determine if a value is an ArrayBuffer
1744    *
1745    * @param {Object} val The value to test
1746    * @returns {boolean} True if value is an ArrayBuffer, otherwise false
1747    */
1748   function isArrayBuffer(val) {
1749     return toString.call(val) === '[object ArrayBuffer]';
1750   }
1751
1752   /**
1753    * Determine if a value is a FormData
1754    *
1755    * @param {Object} val The value to test
1756    * @returns {boolean} True if value is an FormData, otherwise false
1757    */
1758   function isFormData(val) {
1759     return (typeof FormData !== 'undefined') && (val instanceof FormData);
1760   }
1761
1762   /**
1763    * Determine if a value is a view on an ArrayBuffer
1764    *
1765    * @param {Object} val The value to test
1766    * @returns {boolean} True if value is a view on an ArrayBuffer, otherwise false
1767    */
1768   function isArrayBufferView(val) {
1769     var result;
1770     if ((typeof ArrayBuffer !== 'undefined') && (ArrayBuffer.isView)) {
1771       result = ArrayBuffer.isView(val);
1772     } else {
1773       result = (val) && (val.buffer) && (val.buffer instanceof ArrayBuffer);
1774     }
1775     return result;
1776   }
1777
1778   /**
1779

```

```

1780 * Determine if a value is a String
1781 *
1782 * @param {Object} val The value to test
1783 * @returns {boolean} True if value is a String, otherwise false
1784 */
1785 function isString(val) {
1786     return typeof val === 'string';
1787 }
1788
1789 /**
1790 * Determine if a value is a Number
1791 *
1792 * @param {Object} val The value to test
1793 * @returns {boolean} True if value is a Number, otherwise false
1794 */
1795 function isNumber(val) {
1796     return typeof val === 'number';
1797 }
1798
1799 /**
1800 * Determine if a value is an Object
1801 *
1802 * @param {Object} val The value to test
1803 * @returns {boolean} True if value is an Object, otherwise false
1804 */
1805 function isObject(val) {
1806     return val !== null && typeof val === 'object';
1807 }
1808
1809 /**
1810 * Determine if a value is a plain Object
1811 *
1812 * @param {Object} val The value to test
1813 * @return {boolean} True if value is a plain Object, otherwise false
1814 */
1815 function isPlainObject(val) {
1816     if (toString.call(val) !== '[object Object]') {
1817         return false;
1818     }
1819
1820     var prototype = Object.getPrototypeOf(val);
1821     return prototype === null || prototype === Object.prototype;
1822 }
1823
1824 /**
1825 * Determine if a value is a Date
1826 *
1827 * @param {Object} val The value to test
1828 * @returns {boolean} True if value is a Date, otherwise false
1829 */
1830 function isDate(val) {
1831     return toString.call(val) === '[object Date]';
1832 }
1833
1834 /**
1835 * Determine if a value is a File
1836 *
1837 * @param {Object} val The value to test
1838 * @returns {boolean} True if value is a File, otherwise false
1839 */
1840 function isFile(val) {
1841     return toString.call(val) === '[object File]';
1842 }
1843
1844 /**
1845 * Determine if a value is a Blob
1846 *
1847 * @param {Object} val The value to test
1848 * @returns {boolean} True if value is a Blob, otherwise false
1849 */
1850 function isBlob(val) {
1851     return toString.call(val) === '[object Blob]';
1852 }
1853
1854 /**
1855 * Determine if a value is a Function
1856 *
1857 * @param {Object} val The value to test
1858 * @returns {boolean} True if value is a Function, otherwise false
1859 */
1860 function isFunction(val) {
1861     return toString.call(val) === '[object Function]';
1862 }
1863
1864 /**
1865 * Determine if a value is a Stream
1866 *
1867 * @param {Object} val The value to test
1868 * @returns {boolean} True if value is a Stream, otherwise false
1869 */
1870 function isStream(val) {
1871     return isObject(val) && isFunction(val.pipe);
1872 }
1873
1874 /**
1875 * Determine if a value is a URLSearchParams object
1876 *
1877 * @param {Object} val The value to test
1878 * @returns {boolean} True if value is a URLSearchParams object, otherwise false
1879 */
1880 function isURLSearchParams(val) {
1881     return typeof URLSearchParams !== 'undefined' && val instanceof URLSearchParams;
1882 }
1883
1884 /**
1885 * Trim excess whitespace off the beginning and end of a string
1886 *
1887 * @param {String} str The String to trim
1888 * @returns {String} The String freed of excess whitespace
1889 */
1890 function trim(str) {
1891     return str.trim ? str.trim() : str.replace(/^\s+|\s+$/g, '');
1892 }
1893
1894 /**

```

```

1895 * Determine if we're running in a standard browser environment
1896 *
1897 * This allows axios to run in a web worker, and react-native.
1898 * Both environments support XMLHttpRequest, but not fully standard globals.
1899 *
1900 * web workers:
1901 * typeof window -> undefined
1902 * typeof document -> undefined
1903 *
1904 * react-native:
1905 * navigator.product -> 'ReactNative'
1906 * navigator.product -> 'NativeScript' or 'NS'
1907 *
1908 */
1909 function isStandardBrowserEnv() {
1910   if (typeof navigator !== 'undefined' && (navigator.product === 'ReactNative' ||
1911     navigator.product === 'NativeScript' ||
1912     navigator.product === 'NS')) {
1913     return false;
1914   }
1915   return (
1916     typeof window !== 'undefined' &&
1917     typeof document !== 'undefined'
1918   );
1919 }
1920
1921 /**
1922 * Iterate over an Array or an Object invoking a function for each item.
1923 *
1924 * If 'obj' is an Array callback will be called passing
1925 * the value, index, and complete array for each item.
1926 *
1927 * If 'obj' is an Object callback will be called passing
1928 * the value, key, and complete object for each property.
1929 *
1930 * @param {Object|Array} obj The object to iterate
1931 * @param {Function} fn The callback to invoke for each item
1932 */
1933 function forEach(obj, fn) {
1934   // Don't bother if no value provided
1935   if (obj === null || typeof obj === 'undefined') {
1936     return;
1937   }
1938
1939   // Force an array if not already something iterable
1940   if (typeof obj !== 'object') {
1941     /*eslint no-param-reassign:0*/
1942     obj = [obj];
1943   }
1944
1945   if (isArray(obj)) {
1946     // Iterate over array values
1947     for (var i = 0, l = obj.length; i < l; i++) {
1948       fn.call(null, obj[i], i, obj);
1949     }
1950   } else {
1951     // Iterate over object keys
1952     for (var key in obj) {
1953       if (Object.prototype.hasOwnProperty.call(obj, key)) {
1954         fn.call(null, obj[key], key, obj);
1955       }
1956     }
1957   }
1958 }
1959
1960 /**
1961 * Accepts varargs expecting each argument to be an object, then
1962 * immutably merges the properties of each object and returns result.
1963 *
1964 * When multiple objects contain the same key the later object in
1965 * the arguments list will take precedence.
1966 *
1967 * Example:
1968 *
1969 * ```js
1970 * var result = merge({foo: 123}, {foo: 456});
1971 * console.log(result.foo); // outputs 456
1972 * ```
1973 *
1974 * @param {Object} obj1 Object to merge
1975 * @returns {Object} Result of all merge properties
1976 */
1977 function merge(/* obj1, obj2, obj3, ... */) {
1978   var result = {};
1979   function assignValue(val, key) {
1980     if (isPlainObject(result[key]) && isPlainObject(val)) {
1981       result[key] = merge(result[key], val);
1982     } else if (isPlainObject(val)) {
1983       result[key] = merge({}, val);
1984     } else if (isArray(val)) {
1985       result[key] = val.slice();
1986     } else {
1987       result[key] = val;
1988     }
1989   }
1990
1991   for (var i = 0, l = arguments.length; i < l; i++) {
1992     forEach(arguments[i], assignValue);
1993   }
1994   return result;
1995 }
1996
1997 /**
1998 * Extends object a by mutably adding to it the properties of object b.
1999 *
2000 * @param {Object} a The object to be extended
2001 * @param {Object} b The object to copy properties from
2002 * @param {Object} thisArg The object to bind function to
2003 * @return {Object} The resulting value of object a
2004 */
2005 function extend(a, b, thisArg) {
2006   for (var key in b, function assignValue(val, key) {
2007     if (thisArg && typeof val === 'function') {
2008       a[key] = bind(val, thisArg);
2009     } else {

```

```

2010     a[key] = val;
2011   }
2012   });
2013   return a;
2014 }
2015
2016 /**
2017  * Remove byte order marker. This catches EF BB BF (the UTF-8 BOM)
2018  *
2019  * @param {string} content with BOM
2020  * @return {string} content value without BOM
2021  */
2022 function stripBOM(content) {
2023   if (content.charCodeAt(0) === 0xFEFF) {
2024     content = content.slice(1);
2025   }
2026   return content;
2027 }
2028
2029 module.exports = {
2030   isArray: isArray,
2031   isArrayBuffer: isArrayBuffer,
2032   isBuffer: isBuffer,
2033   isFormData: isFormData,
2034   isArrayBufferView: isArrayBufferView,
2035   isString: isString,
2036   isNumber: isNumber,
2037   isObject: isObject,
2038   isPlainObject: isPlainObject,
2039   isUndefined: isUndefined,
2040   isDate: isDate,
2041   isFile: isFile,
2042   isBlob: isBlob,
2043   isFunction: isFunction,
2044   isStream: isStream,
2045   isURLSearchParams: isURLSearchParams,
2046   isStandardBrowserEnv: isStandardBrowserEnv,
2047   forEach: forEach,
2048   merge: merge,
2049   extend: extend,
2050   trim: trim,
2051   stripBOM: stripBOM
2052 };
2053
2054
2055 /**/ }},
2056
2057 /**/ "./resources/js/app.js":
2058 /*! *****!*\
2059  !*** ./resources/js/app.js ***!
2060  \******/
2061 /**/ ((__unused_webpack_module, __unused_webpack_exports, __webpack_require__) => {
2062
2063   __webpack_require__ /*! ./bootstrap */ "./resources/js/bootstrap.js";
2064
2065   /**/ }},
2066
2067 /**/ "./resources/js/bootstrap.js":
2068 /*! *****!*\
2069  !*** ./resources/js/bootstrap.js ***!
2070  \******/
2071 /**/ ((__unused_webpack_module, __unused_webpack_exports, __webpack_require__) => {
2072
2073   window.___webpack_require__ /*! lodash */ "/node_modules/lodash/lodash.js";
2074   /**
2075    * We'll load the axios HTTP library which allows us to easily issue requests
2076    * to our Laravel back-end. This library automatically handles sending the
2077    * CSRF token as a header based on the value of the "XSRF" token cookie.
2078    */
2079
2080   window.axios = __webpack_require__ /*! axios */ "/node_modules/axios/index.js";
2081   window.axios.defaults.headers.common['X-Requested-With'] = 'XMLHttpRequest';
2082   /**
2083    * Echo exposes an expressive API for subscribing to channels and listening
2084    * for events that are broadcast by Laravel. Echo and event broadcasting
2085    * allows your team to easily build robust real-time web applications.
2086    */
2087   // import Echo from 'laravel-echo';
2088   // window.Pusher = require('pusher-js');
2089   // window.Echo = new Echo({
2090   //   broadcaster: 'pusher',
2091   //   key: process.env.MIX_PUSHER_APP_KEY,
2092   //   cluster: process.env.MIX_PUSHER_APP_CLUSTER,
2093   //   forceTLS: true
2094   // });
2095
2096   /**/ }},
2097
2098 /**/ "/node_modules/lodash/lodash.js":
2099 /*! *****!*\
2100  !*** /node_modules/lodash/lodash.js ***!
2101  \******/
2102 /**/ (function(module, exports, __webpack_require__) {
2103
2104   /* module decorator */ module = __webpack_require__ nmd(module);
2105   var __WEBPACK_AMD_DEFINE_RESULT__ /**
2106    * @license
2107    * Lodash <https://lodash.com/>
2108    * Copyright OpenJS Foundation and other contributors <https://openjsf.org/>
2109    * Released under MIT license <https://lodash.com/license>
2110    * Based on Underscore.js 1.8.3 <http://underscorejs.org/LICENSE>
2111    * Copyright Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors
2112    */
2113   ;(function() {
2114
2115     /** Used as a safe reference for `undefined` in pre-ES5 environments. */
2116     var undefined;
2117
2118     /** Used as the semantic version number. */
2119     var VERSION = '4.17.21';
2120
2121     /** Used as the size to enable large array optimizations. */
2122     var LARGE_ARRAY_SIZE = 200;
2123
2124     /** Error message constants. */

```

```

2125 var CORE_ERROR_TEXT = 'Unsupported core-js use. Try https://npms.io/search?q=ponyfill.',
2126 FUNC_ERROR_TEXT = 'Expected a function',
2127 INVALID_TEMPL_VAR_ERROR_TEXT = 'Invalid `variable` option passed into `_.template`';
2128
2129 /** Used to stand-in for `undefined` hash values. */
2130 var HASH_UNDEFINED = '__lodash_hash_undefined__';
2131
2132 /** Used as the maximum memoize cache size. */
2133 var MAX_MEMOIZE_SIZE = 500;
2134
2135 /** Used as the internal argument placeholder. */
2136 var PLACEHOLDER = '__lodash_placeholder__';
2137
2138 /** Used to compose bitmasks for cloning. */
2139 var CLONE_DEEP_FLAG = 1,
2140     CLONE_FLAT_FLAG = 2,
2141     CLONE_SYMBOLS_FLAG = 4;
2142
2143 /** Used to compose bitmasks for value comparisons. */
2144 var COMPARE_PARTIAL_FLAG = 1,
2145     COMPARE_UNORDERED_FLAG = 2;
2146
2147 /** Used to compose bitmasks for function metadata. */
2148 var WRAP_BIND_FLAG = 1,
2149     WRAP_BIND_KEY_FLAG = 2,
2150     WRAP_CURRY_BOUND_FLAG = 4,
2151     WRAP_CURRY_FLAG = 8,
2152     WRAP_CURRY_RIGHT_FLAG = 16,
2153     WRAP_PARTIAL_FLAG = 32,
2154     WRAP_PARTIAL_RIGHT_FLAG = 64,
2155     WRAP_ARY_FLAG = 128,
2156     WRAP_REARG_FLAG = 256,
2157     WRAP_FLIP_FLAG = 512;
2158
2159 /** Used as default options for `_.truncate`. */
2160 var DEFAULT_TRUNC_LENGTH = 30,
2161     DEFAULT_TRUNC_OMISSION = '...';
2162
2163 /** Used to detect hot functions by number of calls within a span of milliseconds. */
2164 var HOT_COUNT = 800,
2165     HOT_SPAN = 16;
2166
2167 /** Used to indicate the type of lazy iteratees. */
2168 var LAZY_FILTER_FLAG = 1,
2169     LAZY_MAP_FLAG = 2,
2170     LAZY_WHILE_FLAG = 3;
2171
2172 /** Used as references for various `Number` constants. */
2173 var INFINITY = 1 / 0,
2174     MAX_SAFE_INTEGER = 9007199254740991,
2175     MAX_INTEGER = 1.7976931348623157e+308,
2176     NAN = 0 / 0;
2177
2178 /** Used as references for the maximum length and index of an array. */
2179 var MAX_ARRAY_LENGTH = 4294967295,
2180     MAX_ARRAY_INDEX = MAX_ARRAY_LENGTH - 1,
2181     HALF_MAX_ARRAY_LENGTH = MAX_ARRAY_LENGTH >>> 1;
2182
2183 /** Used to associate wrap methods with their bit flags. */
2184 var wrapFlags = {
2185   'ary': WRAP_ARY_FLAG,
2186   'bind': WRAP_BIND_FLAG,
2187   'bindKey': WRAP_BIND_KEY_FLAG,
2188   'curry': WRAP_CURRY_FLAG,
2189   'curryRight': WRAP_CURRY_RIGHT_FLAG,
2190   'flip': WRAP_FLIP_FLAG,
2191   'partial': WRAP_PARTIAL_FLAG,
2192   'partialRight': WRAP_PARTIAL_RIGHT_FLAG,
2193   'rearg': WRAP_REARG_FLAG
2194 };
2195
2196 /** `Object#toString` result references. */
2197 var argsTag = '[object Arguments]',
2198     arrayTag = '[object Array]',
2199     asyncTag = '[object AsyncFunction]',
2200     boolTag = '[object Boolean]',
2201     dateTag = '[object Date]',
2202     domExcTag = '[object DOMException]',
2203     errorTag = '[object Error]',
2204     funcTag = '[object Function]',
2205     genTag = '[object GeneratorFunction]',
2206     mapTag = '[object Map]',
2207     numberTag = '[object Number]',
2208     nullTag = '[object Null]',
2209     objectTag = '[object Object]',
2210     promiseTag = '[object Promise]',
2211     proxyTag = '[object Proxy]',
2212     regexpTag = '[object RegExp]',
2213     setTag = '[object Set]',
2214     stringTag = '[object String]',
2215     symbolTag = '[object Symbol]',
2216     undefinedTag = '[object Undefined]',
2217     weakMapTag = '[object WeakMap]',
2218     weakSetTag = '[object WeakSet]';
2219
2220 var arrayBufferTag = '[object ArrayBuffer]',
2221     dataViewTag = '[object DataView]',
2222     float32Tag = '[object Float32Array]',
2223     float64Tag = '[object Float64Array]',
2224     int8Tag = '[object Int8Array]',
2225     int16Tag = '[object Int16Array]',
2226     int32Tag = '[object Int32Array]',
2227     uint8Tag = '[object Uint8Array]',
2228     uint8ClampedTag = '[object Uint8ClampedArray]',
2229     uint16Tag = '[object Uint16Array]',
2230     uint32Tag = '[object Uint32Array]';
2231
2232 /** Used to match empty string literals in compiled template source. */
2233 var reEmptyStringLeading = /\b_p \+= '';/g,
2234     reEmptyStringMiddle = /\b(_p \+=) '' \+/g,
2235     reEmptyStringTrailing = /_(?!\.)(.*)\b_t\)\) \+=\n'';/g;
2236
2237 /** Used to match HTML entities and HTML characters. */
2238 var reEscapedHtml = /&(?:amp|lt|gt|quot|#39);/g,
2239     reUnescapedHtml = /[<>"']/g,

```

```

2240     reHasEscapedHtml = RegExp reEscapedHtml source;
2241     reHasUnescapedHtml = RegExp reUnescapedHtml source);
2242
2243 /** Used to match template delimiters. */
2244 var reEscape = /<%(?:[^\S+]?%>/g;
2245 reEvaluate = /<%(?:[^\S+]?%>/g;
2246 reInterpolate = /<%(?:[^\S+]?%>/g;
2247
2248 /** Used to match property names within property paths. */
2249 var reIsDeepProp = /\.|\[(?:[^\\]\]|(?:\d+|^\d|\.\d+)?\d)\]|/g;
2250 reIsPlainProp = /^w$/;
2251 rePropName = /^(?:\.[^\[\]]+|(?!\.)(?:^\d+|^\d|\.\d+)?\d)|/g;
2252
2253 /**
2254  * Used to match `RegExp`
2255  * [syntax characters](http://ecma-international.org/ecma-262/7.0/#sec-patterns).
2256  */
2257 var reRegExpChar = /[\\^$.*+?()[\]{}|]/g;
2258 reHasRegExpChar = RegExp reRegExpChar source;
2259
2260 /** Used to match leading whitespace. */
2261 var reTrimStart = /^s+/;
2262
2263 /** Used to match a single whitespace character. */
2264 var reWhitespace = /\s/;
2265
2266 /** Used to match wrap detail comments. */
2267 var reWrapComment = /\{(?:\n\/\* \[wrapped with .+\] \*\n)?/;
2268 reWrapDetails = /\{(?:\n\/\* \[wrapped with .+\] \*\n)?/;
2269 reSplitDetails = /,? & /;
2270
2271 /** Used to match words composed of alphanumeric characters. */
2272 var reAsciiWord = /[^\x00-\x2f\x3a-\x40\x5b-\x60\x7b-\x7f]+/g;
2273
2274 /**
2275  * Used to validate the `validate` option in `_.template` variable.
2276  *
2277  * Forbids characters which could potentially change the meaning of the function argument definition:
2278  * - "()", (modification of function parameters)
2279  * - "=", (default value)
2280  * - "[{}]", (destructuring of function parameters)
2281  * - "/" (beginning of a comment)
2282  * - whitespace
2283  */
2284 var reForbiddenIdentifierChars = /[()=,{}\[\]\/\s]/;
2285
2286 /** Used to match backslashes in property paths. */
2287 var reEscapeChar = /\\(\\)?/g;
2288
2289 /**
2290  * Used to match
2291  * [ES template delimiters](http://ecma-international.org/ecma-262/7.0/#sec-template-literal-lexical-components).
2292  */
2293 var reEsTemplate = /\$\{(?:[^\$\{]*|`(?:[^\$`]*|`$)`)*\}/g;
2294
2295 /** Used to match `RegExp` flags from their coerced string values. */
2296 var reFlags = /\w*$/;
2297
2298 /** Used to detect bad signed hexadecimal string values. */
2299 var reIsBadHex = /^[-+]0x[0-9a-f]+$/i;
2300
2301 /** Used to detect binary string values. */
2302 var reIsBinary = /^0b[01]+$/i;
2303
2304 /** Used to detect host constructors (Safari). */
2305 var reIsHostCtor = /^(?:Object|Function|Constructor)$/;
2306
2307 /** Used to detect octal string values. */
2308 var reIsOctal = /^0o[0-7]+$/i;
2309
2310 /** Used to detect unsigned integer values. */
2311 var reIsUint = /^(?:0|[1-9]\d*)$/;
2312
2313 /** Used to match Latin Unicode letters (excluding mathematical operators). */
2314 var reLatin = /[^\x00-\x2f\x3a-\x40\x5b-\x60\x7b-\x7f]/g;
2315
2316 /** Used to ensure capturing order of template delimiters. */
2317 var reNoMatch = /($^)/;
2318
2319 /** Used to match unescaped characters in compiled string literals. */
2320 var reUnescapedString = /['\n\r\u2028\u2029\\]/g;
2321
2322 /** Used to compose unicode character classes. */
2323 var rsAstralRange = '\ud800-\udfff',
2324     rsComboMarksRange = '\u0300-\u036f',
2325     rsComboHalfMarksRange = '\ufe20-\ufe2f',
2326     rsComboSymbolsRange = '\u20d0-\u20ff',
2327     rsComboRange = rsComboMarksRange + rsComboHalfMarksRange + rsComboSymbolsRange,
2328     rsDingbatRange = '\u2700-\u27bf',
2329     rsLowerRange = 'a-z[\xdf-\xf6]\xf8-\xff',
2330     rsMathOpRange = '\xac\xbd\xdd\xfe',
2331     rsNonCharRange = '\x00-\x2f\x3a-\x40\x5b-\x60\x7b-\x7f',
2332     rsPunctuationRange = '\u2000-\u206f',
2333     rsSpaceRange = '\t\n\r\u2028\u2029\u1680\u2000\u2001\u2002\u2003\u2004\u2005\u2006\u2007\u2008\u2009\u200a\u202f\u205f\u3000',
2334     rsUpperRange = 'A-Z[\xc0-\xd6]\xd8-\xde',
2335     rsVarRange = '\ufe0e-\ufe0f',
2336     rsBreakRange = rsMathOpRange + rsNonCharRange + rsPunctuationRange + rsSpaceRange;
2337
2338 /** Used to compose unicode capture groups. */
2339 var rsApos = '\u2019',
2340     rsAstral = '[' + rsAstralRange + ']',
2341     rsBreak = '[' + rsBreakRange + ']',
2342     rsCombo = '[' + rsComboRange + ']',
2343     rsDigits = '\d+',
2344     rsDingbat = '[' + rsDingbatRange + ']',
2345     rsLower = '[' + rsLowerRange + ']',
2346     rsMisc = '[' + rsAstralRange + rsBreakRange + rsDigits + rsDingbatRange + rsLowerRange + rsUpperRange + ']',
2347     rsFitz = '\ud83c[\udfbb-\udfff]',
2348     rsModifier = '(?:' + rsCombo + '|' + rsFitz + ')',
2349     rsNonAstral = '[' + rsAstralRange + ']',
2350     rsRegional = '(?:\ud83c[\udde6-\udfff]){2}',
2351     rsSurrPair = '\ud800-\udbff[\udc00-\udfff]',
2352     rsUpper = '[' + rsUpperRange + ']',
2353     rsZWJ = '\u200d';

```

```

2355 /** Used to compose unicode regexes. */
2356 var rsMiscLower = '(?:' + rsLower + '|' + rsMisc + ')*';
2357 rsMiscUpper = '(?:' + rsUpper + '|' + rsMisc + ')*';
2358 rsOptContrLower = '(?:' + rsApos + '(?:d|ll|m|re|s|t|ve))?' +
2359 rsOptContrUpper = '(?:' + rsApos + '(?:D|LL|M|RE|S|T|VE))?' +
2360 reOptMod = rsModifier + '?';
2361 rsOptVar = '[' + rsVarRange + ']*';
2362 rsOptJoin = '(?:' + rsZWJ + '(?:' + rsNonAstral + rsRegional + rsSurrPair + join('|') + ')*' + rsOptVar + reOptMod + ')*';
2363 rsOrdLower = '\\d*(?=[1st2nd3rd](?!123))\\dth(?!=[a-z_])';
2364 rsOrdUpper = '\\d*(?=[1ST2ND3RD](?!123))\\dTH(?!=[a-z_])';
2365 rsSeq = rsOptVar + reOptMod + rsOptJoin;
2366 rsEmoji = '(?:' + rsDingbat + rsRegional + rsSurrPair + join('|') + ')*' + rsSeq;
2367 rsSymbol = '(?:' + rsNonAstral + rsCombo + '?' + rsCombo + rsRegional + rsSurrPair + rsAstral + join('|') + ')*';
2368
2369 /** Used to match apostrophes. */
2370 var reApos = RegExp(rsApos, 'g');
2371
2372 /**
2373  * Used to match [combining diacritical marks](https://en.wikipedia.org/wiki/Combining_Diacritical_Marks) and
2374  * [combining diacritical marks for symbols](https://en.wikipedia.org/wiki/Combining_Diacritical_Marks_for_Symbols).
2375  */
2376 var reComboMark = RegExp(rsCombo, 'g');
2377
2378 /** Used to match [string symbols](https://mathiasbynens.be/notes/javascript-unicode). */
2379 var reUnicode = RegExp(rsFitz + '(?=' + rsFitz + ')|' + rsSymbol + rsSeq, 'g');
2380
2381 /** Used to match complex or compound words. */
2382 var reUnicodeWord = RegExp(
2383   rsUpper + '?' + rsLower + '+' + rsOptContrLower + '(?=' + [rsBreak + rsUpper + '$'] + join('|') + ')*' +
2384   rsMiscUpper + '+' + rsOptContrUpper + '(?=' + [rsBreak + rsUpper + rsMiscLower + '$'] + join('|') + ')*' +
2385   rsUpper + '?' + rsMiscLower + '+' + rsOptContrLower +
2386   rsUpper + '+' + rsOptContrUpper +
2387   rsOrdUpper +
2388   rsOrdLower +
2389   rsDigits +
2390   rsEmoji +
2391   join('|', 'g');
2392
2393 /** Used to detect strings with [zero-width joiners or code points from the astral planes](http://eev.ee/blog/2015/09/12/dark-corners-of-unicode/). */
2394 var reHasUnicode = RegExp('[' + rsZWJ + rsAstralRange + rsComboRange + rsVarRange + ']');
2395
2396 /** Used to detect strings that need a more robust regex to match words. */
2397 var reHasUnicodeWord = /[a-z][A-Z]{2}[a-z]([0-9][a-zA-Z]([a-zA-Z]([0-9][^a-zA-Z0-9 ])/
2398
2399 /** Used to assign default `context` object properties. */
2400 var contextProps = [
2401   'Array', 'Buffer', 'DataView', 'Date', 'Error', 'Float32Array', 'Float64Array',
2402   'Function', 'Int8Array', 'Int16Array', 'Int32Array', 'Map', 'Math', 'Object',
2403   'Promise', 'RegExp', 'Set', 'String', 'Symbol', 'TypeError', 'Uint8Array',
2404   'Uint8ClampedArray', 'Uint16Array', 'Uint32Array', 'WeakMap',
2405   '_', 'clearTimeout', 'isFinite', 'parseInt', 'setTimeout'
2406 ];
2407
2408 /** Used to make template source URLs easier to identify. */
2409 var templateCounter = -1;
2410
2411 /** Used to identify `toStringTag` values of typed arrays. */
2412 var typedArrayTags = {};
2413 typedArrayTags.float32Tag = typedArrayTags.float64Tag =
2414 typedArrayTags.int8Tag = typedArrayTags.int16Tag =
2415 typedArrayTags.int32Tag = typedArrayTags.uint8Tag =
2416 typedArrayTags.uint8ClampedTag = typedArrayTags.uint16Tag =
2417 typedArrayTags.uint32Tag = true;
2418 typedArrayTags.argsTag = typedArrayTags.arrayTag =
2419 typedArrayTags.arrayBufferTag = typedArrayTags.boolTag =
2420 typedArrayTags.dataViewTag = typedArrayTags.dateTag =
2421 typedArrayTags.errorTag = typedArrayTags.funcTag =
2422 typedArrayTags.mapTag = typedArrayTags.numberTag =
2423 typedArrayTags.objectTag = typedArrayTags.regexpTag =
2424 typedArrayTags.setTag = typedArrayTags.stringTag =
2425 typedArrayTags.weakMapTag = false;
2426
2427 /** Used to identify `toStringTag` values supported by `_.clone`. */
2428 var cloneableTags = {};
2429 cloneableTags.argsTag = cloneableTags.arrayTag =
2430 cloneableTags.arrayBufferTag = cloneableTags.dataViewTag =
2431 cloneableTags.boolTag = cloneableTags.dateTag =
2432 cloneableTags.float32Tag = cloneableTags.float64Tag =
2433 cloneableTags.int8Tag = cloneableTags.int16Tag =
2434 cloneableTags.int32Tag = cloneableTags.mapTag =
2435 cloneableTags.numberTag = cloneableTags.objectTag =
2436 cloneableTags.regexpTag = cloneableTags.setTag =
2437 cloneableTags.stringTag = cloneableTags.symbolTag =
2438 cloneableTags.uint8Tag = cloneableTags.uint8ClampedTag =
2439 cloneableTags.uint16Tag = cloneableTags.uint32Tag = true;
2440 cloneableTags.errorTag = cloneableTags.funcTag =
2441 cloneableTags.weakMapTag = false;
2442
2443 /** Used to map Latin Unicode letters to basic Latin letters. */
2444 var deburredLetters = {
2445   // Latin-1 Supplement block.
2446   '\xc0': 'A', '\xc1': 'A', '\xc2': 'A', '\xc3': 'A', '\xc4': 'A', '\xc5': 'A',
2447   '\xe0': 'a', '\xe1': 'a', '\xe2': 'a', '\xe3': 'a', '\xe4': 'a', '\xe5': 'a',
2448   '\xc7': 'C', '\xe7': 'c',
2449   '\xd0': 'D', '\xf0': 'd',
2450   '\xc8': 'E', '\xc9': 'E', '\xca': 'E', '\xcb': 'E',
2451   '\xe8': 'e', '\xe9': 'e', '\xea': 'e', '\xeb': 'e',
2452   '\xcc': 'I', '\xcd': 'I', '\xce': 'I', '\xcf': 'I',
2453   '\xec': 'i', '\xed': 'i', '\xee': 'i', '\xef': 'i',
2454   '\xd1': 'N', '\xf1': 'n',
2455   '\xd2': 'O', '\xd3': 'O', '\xd4': 'O', '\xd5': 'O', '\xd6': 'O', '\xd8': 'O',
2456   '\xf2': 'o', '\xf3': 'o', '\xf4': 'o', '\xf5': 'o', '\xf6': 'o', '\xf8': 'o',
2457   '\xd9': 'U', '\xda': 'U', '\xdb': 'U', '\xdc': 'U',
2458   '\xf9': 'u', '\xfa': 'u', '\xfb': 'u', '\xfc': 'u',
2459   '\xdd': 'Y', '\xfd': 'y', '\xff': 'y',
2460   '\xc6': 'Ae', '\xe6': 'ae',
2461   '\xde': 'Th', '\xfe': 'th',
2462   '\xdf': 'ss',
2463   // Latin Extended-A block.
2464   '\u0100': 'A', '\u0102': 'A', '\u0104': 'A',
2465   '\u0101': 'a', '\u0103': 'a', '\u0105': 'a',
2466   '\u0106': 'C', '\u0108': 'C', '\u010a': 'C', '\u010c': 'C',
2467   '\u0107': 'c', '\u0109': 'c', '\u010b': 'c', '\u010d': 'c',
2468   '\u010e': 'D', '\u0110': 'D', '\u0112': 'D', '\u0114': 'D', '\u0116': 'E', '\u0118': 'E', '\u011a': 'E',
2469   '\u0111': 'e', '\u0113': 'e', '\u0115': 'e', '\u0117': 'e', '\u0119': 'E', '\u011b': 'E', '\u011d': 'E',

```

```

2470 '\u0113': 'e', '\u0115': 'e', '\u0117': 'e', '\u0119': 'e', '\u011b': 'e',
2471 '\u011c': 'G', '\u011e': 'G', '\u0120': 'G', '\u0122': 'G',
2472 '\u011d': 'g', '\u011f': 'g', '\u0121': 'g', '\u0123': 'g',
2473 '\u0124': 'H', '\u0126': 'H', '\u0125': 'h', '\u0127': 'h',
2474 '\u0128': 'I', '\u012a': 'I', '\u012c': 'I', '\u012e': 'I', '\u0130': 'I',
2475 '\u0129': 'I', '\u012b': 'I', '\u012d': 'I', '\u012f': 'I', '\u0131': 'I',
2476 '\u0134': 'j', '\u0135': 'j',
2477 '\u0136': 'K', '\u0137': 'k', '\u0138': 'k',
2478 '\u0139': 'L', '\u013b': 'L', '\u013d': 'L', '\u013f': 'L', '\u0141': 'L',
2479 '\u013a': 'l', '\u013c': 'l', '\u013e': 'l', '\u0140': 'l', '\u0142': 'l',
2480 '\u0143': 'N', '\u0145': 'N', '\u0147': 'N', '\u014a': 'N',
2481 '\u0144': 'n', '\u0146': 'n', '\u0148': 'n', '\u014b': 'n',
2482 '\u014c': 'O', '\u014e': 'O', '\u0150': 'O',
2483 '\u014d': 'o', '\u014f': 'o', '\u0151': 'o',
2484 '\u0154': 'R', '\u0156': 'R', '\u0158': 'R',
2485 '\u0155': 'r', '\u0157': 'r', '\u0159': 'r',
2486 '\u015a': 'S', '\u015c': 'S', '\u015e': 'S', '\u0160': 'S',
2487 '\u015b': 's', '\u015d': 's', '\u015f': 's', '\u0161': 's',
2488 '\u0162': 'T', '\u0164': 'T', '\u0166': 'T',
2489 '\u0163': 't', '\u0165': 't', '\u0167': 't',
2490 '\u0168': 'U', '\u016a': 'U', '\u016c': 'U', '\u016e': 'U', '\u0170': 'U', '\u0172': 'U',
2491 '\u0169': 'u', '\u016b': 'u', '\u016d': 'u', '\u016f': 'u', '\u0171': 'u', '\u0173': 'u',
2492 '\u0174': 'W', '\u0175': 'w',
2493 '\u0176': 'Y', '\u0177': 'y', '\u0178': 'Y',
2494 '\u0179': 'Z', '\u017b': 'Z', '\u017d': 'Z',
2495 '\u017a': 'z', '\u017c': 'z', '\u017e': 'z',
2496 '\u0132': 'ij', '\u0133': 'ij',
2497 '\u0152': 'Oe', '\u0153': 'oe',
2498 '\u0149': "n", '\u017f': 's'
2499 };
2500
2501 /** Used to map characters to HTML entities. */
2502 var htmlEscapes = {
2503   '&': '&',
2504   '<': '<',
2505   '>': '>',
2506   '"': '"',
2507   "'": '&#39;',
2508 };
2509
2510 /** Used to map HTML entities to characters. */
2511 var htmlUnescapes = {
2512   '&': '&',
2513   '<': '<',
2514   '>': '>',
2515   '"': '"',
2516   '&#39;': "'",
2517 };
2518
2519 /** Used to escape characters for inclusion in compiled string literals. */
2520 var stringEscapes = {
2521   '\\': '\\',
2522   '"': '"',
2523   '\n': '\n',
2524   '\r': '\r',
2525   '\u2028': '\u2028',
2526   '\u2029': '\u2029'
2527 };
2528
2529 /** Built-in method references without a dependency on `root`. */
2530 var freeParseFloat = parseFloat,
2531     freeParseInt = parseInt;
2532
2533 /** Detect free variable `global` from Node.js. */
2534 var freeGlobal = typeof _webpack_require__g == 'object' && _webpack_require__g && _webpack_require__g Object === Object && _webpack_require__g;
2535
2536 /** Detect free variable `self`. */
2537 var freeSelf = typeof self == 'object' && self && self Object === Object && self;
2538
2539 /** Used as a reference to the global object. */
2540 var root = freeGlobal || freeSelf || Function('return this')();
2541
2542 /** Detect free variable `exports`. */
2543 var freeExports = true && exports && !exports.nodeType && exports;
2544
2545 /** Detect free variable `module`. */
2546 var freeModule = freeExports && "object" == 'object' && module && !module.nodeType && module;
2547
2548 /** Detect the popular CommonJS extension `module.exports`. */
2549 var moduleExports = freeModule && freeModule.exports === freeExports;
2550
2551 /** Detect free variable `process` from Node.js. */
2552 var freeProcess = moduleExports && freeGlobal.process;
2553
2554 /** Used to access faster Node.js helpers. */
2555 var nodeUtil = (function() {
2556   try {
2557     // Use `util.types` for Node.js 10+.
2558     var types = freeModule && freeModule.require && freeModule.require('util').types;
2559
2560     if (types) {
2561       return types;
2562     }
2563
2564     // Legacy `process.binding('util')` for Node.js < 10.
2565     return freeProcess && freeProcess.binding && freeProcess.binding('util');
2566   } catch (e) {}
2567 }());
2568
2569 /** Node.js helper references. */
2570 var nodeIsArrayBuffer = nodeUtil && nodeUtil.isArrayBuffer,
2571     nodeIsDate = nodeUtil && nodeUtil.isDate,
2572     nodeIsMap = nodeUtil && nodeUtil.isMap,
2573     nodeIsRegExp = nodeUtil && nodeUtil.isRegExp,
2574     nodeIsSet = nodeUtil && nodeUtil.isSet,
2575     nodeIsTypedArray = nodeUtil && nodeUtil.isTypedArray;
2576
2577 /*-----*/
2578
2579 /**
2580  * A faster alternative to `Function#apply`, this function invokes `func`
2581  * with the `this` binding of `thisArg` and the arguments of `args`.
2582  *
2583  * @private
2584  * @param {Function} func The function to invoke.

```



```

2585 * @param {*} thisArg The `this` binding of `func`.
2586 * @param {Array} args The arguments to invoke `func` with.
2587 * @returns {*} Returns the result of `func`.
2588 */
2589 function apply(func, thisArg, args) {
2590   switch (args.length) {
2591     case 0: return func.call(thisArg);
2592     case 1: return func.call(thisArg, args[0]);
2593     case 2: return func.call(thisArg, args[0], args[1]);
2594     case 3: return func.call(thisArg, args[0], args[1], args[2]);
2595   }
2596   return func.apply(thisArg, args);
2597 }
2598
2599 /**
2600  * A specialized version of `baseAggregator` for arrays.
2601  *
2602  * @private
2603  * @param {Array} [array] The array to iterate over.
2604  * @param {Function} setter The function to set `accumulator` values.
2605  * @param {Function} iteratee The iteratee to transform keys.
2606  * @param {Object} accumulator The initial aggregated object.
2607  * @returns {Function} Returns `accumulator`.
2608  */
2609 function arrayAggregator(array, setter, iteratee, accumulator) {
2610   var index = -1,
2611       length = array == null ? 0 : array.length;
2612
2613   while (++index < length) {
2614     var value = array[index];
2615     setter(accumulator, value, iteratee(value), array);
2616   }
2617   return accumulator;
2618 }
2619
2620 /**
2621  * A specialized version of `_.forEach` for arrays without support for
2622  * iteratee shorthands.
2623  *
2624  * @private
2625  * @param {Array} [array] The array to iterate over.
2626  * @param {Function} iteratee The function invoked per iteration.
2627  * @returns {Array} Returns `array`.
2628  */
2629 function arrayEach(array, iteratee) {
2630   var index = -1,
2631       length = array == null ? 0 : array.length;
2632
2633   while (++index < length) {
2634     if (iteratee(array[index], index, array) === false) {
2635       break;
2636     }
2637   }
2638   return array;
2639 }
2640
2641 /**
2642  * A specialized version of `_.forEachRight` for arrays without support for
2643  * iteratee shorthands.
2644  *
2645  * @private
2646  * @param {Array} [array] The array to iterate over.
2647  * @param {Function} iteratee The function invoked per iteration.
2648  * @returns {Array} Returns `array`.
2649  */
2650 function arrayEachRight(array, iteratee) {
2651   var length = array == null ? 0 : array.length;
2652
2653   while (length--) {
2654     if (iteratee(array[length], length, array) === false) {
2655       break;
2656     }
2657   }
2658   return array;
2659 }
2660
2661 /**
2662  * A specialized version of `_.every` for arrays without support for
2663  * iteratee shorthands.
2664  *
2665  * @private
2666  * @param {Array} [array] The array to iterate over.
2667  * @param {Function} predicate The function invoked per iteration.
2668  * @returns {boolean} Returns `true` if all elements pass the predicate check,
2669  *   else `false`.
2670  */
2671 function arrayEvery(array, predicate) {
2672   var index = -1,
2673       length = array == null ? 0 : array.length;
2674
2675   while (++index < length) {
2676     if (!predicate(array[index], index, array)) {
2677       return false;
2678     }
2679   }
2680   return true;
2681 }
2682
2683 /**
2684  * A specialized version of `_.filter` for arrays without support for
2685  * iteratee shorthands.
2686  *
2687  * @private
2688  * @param {Array} [array] The array to iterate over.
2689  * @param {Function} predicate The function invoked per iteration.
2690  * @returns {Array} Returns the new filtered array.
2691  */
2692 function arrayFilter(array, predicate) {
2693   var index = -1,
2694       length = array == null ? 0 : array.length,
2695       resIndex = 0,
2696       result = [];
2697
2698   while (++index < length) {
2699     var value = array[index];

```

```

2700     if (predicate(value, index, array)) {
2701         result[resIndex++] = value;
2702     }
2703 }
2704 return result;
2705 }
2706
2707 /**
2708  * A specialized version of `_.includes` for arrays without support for
2709  * specifying an index to search from.
2710  *
2711  * @private
2712  * @param {Array} [array] The array to inspect.
2713  * @param {*} target The value to search for.
2714  * @returns {boolean} Returns `true` if `target` is found, else `false`.
2715  */
2716 function arrayIncludes(array, value) {
2717     var length = array == null ? 0 : array.length;
2718     return !!length && baseIndexOf(array, value, 0) > -1;
2719 }
2720
2721 /**
2722  * This function is like `arrayIncludes` except that it accepts a comparator.
2723  *
2724  * @private
2725  * @param {Array} [array] The array to inspect.
2726  * @param {*} target The value to search for.
2727  * @param {Function} comparator The comparator invoked per element.
2728  * @returns {boolean} Returns `true` if `target` is found, else `false`.
2729  */
2730 function arrayIncludesWith(array, value, comparator) {
2731     var index = -1,
2732         length = array == null ? 0 : array.length;
2733
2734     while (++index < length) {
2735         if (comparator(value, array[index])) {
2736             return true;
2737         }
2738     }
2739     return false;
2740 }
2741
2742 /**
2743  * A specialized version of `_.map` for arrays without support for iteratee
2744  * shorthands.
2745  *
2746  * @private
2747  * @param {Array} [array] The array to iterate over.
2748  * @param {Function} iteratee The function invoked per iteration.
2749  * @returns {Array} Returns the new mapped array.
2750  */
2751 function arrayMap(array, iteratee) {
2752     var index = -1,
2753         length = array == null ? 0 : array.length,
2754         result = Array(length);
2755
2756     while (++index < length) {
2757         result[index] = iteratee(array[index], index, array);
2758     }
2759     return result;
2760 }
2761
2762 /**
2763  * Appends the elements of `values` to `array`.
2764  *
2765  * @private
2766  * @param {Array} array The array to modify.
2767  * @param {Array} values The values to append.
2768  * @returns {Array} Returns `array`.
2769  */
2770 function arrayPush(array, values) {
2771     var index = -1,
2772         length = values.length,
2773         offset = array.length;
2774
2775     while (++index < length) {
2776         array[offset + index] = values[index];
2777     }
2778     return array;
2779 }
2780
2781 /**
2782  * A specialized version of `_.reduce` for arrays without support for
2783  * iteratee shorthands.
2784  *
2785  * @private
2786  * @param {Array} [array] The array to iterate over.
2787  * @param {Function} iteratee The function invoked per iteration.
2788  * @param {*} [accumulator] The initial value.
2789  * @param {boolean} [initAccum] Specify using the first element of `array` as
2790  * the initial value.
2791  * @returns {*} Returns the accumulated value.
2792  */
2793 function arrayReduce(array, iteratee, accumulator, initAccum) {
2794     var index = -1,
2795         length = array == null ? 0 : array.length;
2796
2797     if (initAccum && length) {
2798         accumulator = array[++index];
2799     }
2800     while (++index < length) {
2801         accumulator = iteratee(accumulator, array[index], index, array);
2802     }
2803     return accumulator;
2804 }
2805
2806 /**
2807  * A specialized version of `_.reduceRight` for arrays without support for
2808  * iteratee shorthands.
2809  *
2810  * @private
2811  * @param {Array} [array] The array to iterate over.
2812  * @param {Function} iteratee The function invoked per iteration.
2813  * @param {*} [accumulator] The initial value.
2814  * @param {boolean} [initAccum] Specify using the last element of `array` as

```

```

2815 * the initial value.
2816 * @returns {*} Returns the accumulated value.
2817 */
2818 function arrayReduceRight(array, iteratee, accumulator, initAccum) {
2819   var length = array == null ? 0 : array.length;
2820   if (initAccum && length) {
2821     accumulator = array[length];
2822   }
2823   while (length--) {
2824     accumulator = iteratee(accumulator, array[length], length, array);
2825   }
2826   return accumulator;
2827 }
2828
2829 /**
2830 * A specialized version of `_.some` for arrays without support for iteratee
2831 * shorthands.
2832 *
2833 * @private
2834 * @param {Array} [array] The array to iterate over.
2835 * @param {Function} predicate The function invoked per iteration.
2836 * @returns {boolean} Returns `true` if any element passes the predicate check,
2837 *   else `false`.
2838 */
2839 function arraySome(array, predicate) {
2840   var index = -1,
2841       length = array == null ? 0 : array.length;
2842
2843   while (++index < length) {
2844     if (predicate(array[index], index, array)) {
2845       return true;
2846     }
2847   }
2848   return false;
2849 }
2850
2851 /**
2852 * Gets the size of an ASCII `string`.
2853 *
2854 * @private
2855 * @param {string} string The string to inspect.
2856 * @returns {number} Returns the string size.
2857 */
2858 var asciiSize = baseProperty('length');
2859
2860 /**
2861 * Converts an ASCII `string` to an array.
2862 *
2863 * @private
2864 * @param {string} string The string to convert.
2865 * @returns {Array} Returns the converted array.
2866 */
2867 function asciiToArray(string) {
2868   return string.split('');
2869 }
2870
2871 /**
2872 * Splits an ASCII `string` into an array of its words.
2873 *
2874 * @private
2875 * @param {string} The string to inspect.
2876 * @returns {Array} Returns the words of `string`.
2877 */
2878 function asciiWords(string) {
2879   return string.match(reAsciiWord) || [];
2880 }
2881
2882 /**
2883 * The base implementation of methods like `_.findKey` and `_.findLastKey`,
2884 * without support for iteratee shorthands, which iterates over `collection`
2885 * using `eachFunc`.
2886 *
2887 * @private
2888 * @param {Array|Object} collection The collection to inspect.
2889 * @param {Function} predicate The function invoked per iteration.
2890 * @param {Function} eachFunc The function to iterate over `collection`.
2891 * @returns {*} Returns the found element or its key, else `undefined`.
2892 */
2893 function baseFindKey(collection, predicate, eachFunc) {
2894   var result;
2895   eachFunc(collection, function(value, key, collection) {
2896     if (predicate(value, key, collection)) {
2897       result = key;
2898       return false;
2899     }
2900   });
2901   return result;
2902 }
2903
2904 /**
2905 * The base implementation of `_.findIndex` and `_.findLastIndex` without
2906 * support for iteratee shorthands.
2907 *
2908 * @private
2909 * @param {Array} array The array to inspect.
2910 * @param {Function} predicate The function invoked per iteration.
2911 * @param {number} fromIndex The index to search from.
2912 * @param {boolean} [fromRight] Specify iterating from right to left.
2913 * @returns {number} Returns the index of the matched value, else `-1`.
2914 */
2915 function baseFindIndex(array, predicate, fromIndex, fromRight) {
2916   var length = array.length,
2917       index = fromIndex + (fromRight ? 1 : -1);
2918
2919   while ((fromRight ? index-- : ++index < length)) {
2920     if (predicate(array[index], index, array)) {
2921       return index;
2922     }
2923   }
2924   return -1;
2925 }
2926
2927 /**
2928 * The base implementation of `_.indexOf` without `fromIndex` bounds checks.
2929 *

```

```

2930 * @private
2931 * @param {Array} array The array to inspect.
2932 * @param {*} value The value to search for.
2933 * @param {number} fromIndex The index to search from.
2934 * @returns {number} Returns the index of the matched value, else -1.
2935 */
2936 function baseIndexOf(array, value, fromIndex) {
2937   return value === value
2938     ? strictIndexOf(array, value, fromIndex)
2939     : baseFindIndex(array, baseIsNaN, fromIndex);
2940 }
2941
2942 /**
2943 * This function is like baseIndexOf except that it accepts a comparator.
2944 *
2945 * @private
2946 * @param {Array} array The array to inspect.
2947 * @param {*} value The value to search for.
2948 * @param {number} fromIndex The index to search from.
2949 * @param {Function} comparator The comparator invoked per element.
2950 * @returns {number} Returns the index of the matched value, else -1.
2951 */
2952 function baseIndexOfWith(array, value, fromIndex, comparator) {
2953   var index = fromIndex + 1,
2954       length = array.length;
2955
2956   while (index < length) {
2957     if (comparator(array[index], value)) {
2958       return index;
2959     }
2960   }
2961   return -1;
2962 }
2963
2964 /**
2965 * The base implementation of _.isNaN without support for number objects.
2966 *
2967 * @private
2968 * @param {*} value The value to check.
2969 * @returns {boolean} Returns true if value is NaN, else false.
2970 */
2971 function baseIsNaN(value) {
2972   return value !== value;
2973 }
2974
2975 /**
2976 * The base implementation of _.mean and _.meanBy without support for
2977 * iteratee shorthands.
2978 *
2979 * @private
2980 * @param {Array} array The array to iterate over.
2981 * @param {Function} iteratee The function invoked per iteration.
2982 * @returns {number} Returns the mean.
2983 */
2984 function baseMean(array, iteratee) {
2985   var length = array == null ? 0 : array.length;
2986   return length ? (baseSum(array, iteratee) / length) : NaN;
2987 }
2988
2989 /**
2990 * The base implementation of _.property without support for deep paths.
2991 *
2992 * @private
2993 * @param {string} key The key of the property to get.
2994 * @returns {Function} Returns the new accessor function.
2995 */
2996 function baseProperty(key) {
2997   return function(object) {
2998     return object == null ? undefined : object[key];
2999   };
3000 }
3001
3002 /**
3003 * The base implementation of _.propertyOf without support for deep paths.
3004 *
3005 * @private
3006 * @param {Object} object The object to query.
3007 * @returns {Function} Returns the new accessor function.
3008 */
3009 function basePropertyOf(object) {
3010   return function(key) {
3011     return object == null ? undefined : object[key];
3012   };
3013 }
3014
3015 /**
3016 * The base implementation of _.reduce and _.reduceRight, without support
3017 * for iteratee shorthands, which iterates over collection using eachFunc.
3018 *
3019 * @private
3020 * @param {Array|Object} collection The collection to iterate over.
3021 * @param {Function} iteratee The function invoked per iteration.
3022 * @param {*} accumulator The initial value.
3023 * @param {boolean} initAccum Specify using the first or last element of
3024 *   collection as the initial value.
3025 * @param {Function} eachFunc The function to iterate over collection.
3026 * @returns {*} Returns the accumulated value.
3027 */
3028 function baseReduce(collection, iteratee, accumulator, initAccum, eachFunc) {
3029   eachFunc(collection, function(value, index, collection) {
3030     accumulator = initAccum
3031       ? (initAccum = false, value)
3032       : iteratee(accumulator, value, index, collection);
3033   });
3034   return accumulator;
3035 }
3036
3037 /**
3038 * The base implementation of _.sortBy which uses comparer to define the
3039 * sort order of array and replaces criteria objects with their corresponding
3040 * values.
3041 *
3042 * @private
3043 * @param {Array} array The array to sort.
3044 * @param {Function} comparer The function to define sort order.

```

```

3045 * @returns {Array} Returns `array`.
3046 */
3047 function baseSortBy(array, comparer) {
3048   var length = array.length;
3049
3050   array.sort(comparer);
3051   while (length--) {
3052     array[length] = array[length].value;
3053   }
3054   return array;
3055 }
3056
3057 /**
3058 * The base implementation of `_.sum` and `_.sumBy` without support for
3059 * iteratee shorthands.
3060 *
3061 * @private
3062 * @param {Array} array The array to iterate over.
3063 * @param {Function} iteratee The function invoked per iteration.
3064 * @returns {number} Returns the sum.
3065 */
3066 function baseSum(array, iteratee) {
3067   var result,
3068       index = -1,
3069       length = array.length;
3070
3071   while (++index < length) {
3072     var current = iteratee(array[index]);
3073     if (current !== undefined) {
3074       result = result === undefined ? current : (result + current);
3075     }
3076   }
3077   return result;
3078 }
3079
3080 /**
3081 * The base implementation of `_.times` without support for iteratee shorthands
3082 * or max array length checks.
3083 *
3084 * @private
3085 * @param {number} n The number of times to invoke `iteratee`.
3086 * @param {Function} iteratee The function invoked per iteration.
3087 * @returns {Array} Returns the array of results.
3088 */
3089 function baseTimes(n, iteratee) {
3090   var index = -1,
3091       result = Array(n);
3092
3093   while (++index < n) {
3094     result[index] = iteratee(index);
3095   }
3096   return result;
3097 }
3098
3099 /**
3100 * The base implementation of `_.toPairs` and `_.toPairsIn` which creates an array
3101 * of key-value pairs for `object` corresponding to the property names of `props`.
3102 *
3103 * @private
3104 * @param {Object} object The object to query.
3105 * @param {Array} props The property names to get values for.
3106 * @returns {Object} Returns the key-value pairs.
3107 */
3108 function baseToPairs(object, props) {
3109   return arrayMap(props, function(key) {
3110     return [key, object[key]];
3111   });
3112 }
3113
3114 /**
3115 * The base implementation of `_.trim`.
3116 *
3117 * @private
3118 * @param {string} string The string to trim.
3119 * @returns {string} Returns the trimmed string.
3120 */
3121 function baseTrim(string) {
3122   return string
3123     ? string.slice(0, trimmedEndIndex(string) + 1).replace(reTrimStart, '')
3124     : string;
3125 }
3126
3127 /**
3128 * The base implementation of `_.unary` without support for storing metadata.
3129 *
3130 * @private
3131 * @param {Function} func The function to cap arguments for.
3132 * @returns {Function} Returns the new capped function.
3133 */
3134 function baseUnary(func) {
3135   return function(value) {
3136     return func(value);
3137   };
3138 }
3139
3140 /**
3141 * The base implementation of `_.values` and `_.valuesIn` which creates an
3142 * array of `object` property values corresponding to the property names
3143 * of `props`.
3144 *
3145 * @private
3146 * @param {Object} object The object to query.
3147 * @param {Array} props The property names to get values for.
3148 * @returns {Object} Returns the array of property values.
3149 */
3150 function baseValues(object, props) {
3151   return arrayMap(props, function(key) {
3152     return object[key];
3153   });
3154 }
3155
3156 /**
3157 * Checks if a `cache` value for `key` exists.
3158 *
3159 * @private

```

```

3160 * @param {Object} cache The cache to query.
3161 * @param {string} key The key of the entry to check.
3162 * @returns {boolean} Returns `true` if an entry for `key` exists, else `false`.
3163 */
3164 function cacheHas(cache, key) {
3165     return cache.has(key);
3166 }
3167
3168 /**
3169 * Used by `_.trim` and `_.trimStart` to get the index of the first string symbol
3170 * that is not found in the character symbols.
3171 *
3172 * @private
3173 * @param {Array} strSymbols The string symbols to inspect.
3174 * @param {Array} chrSymbols The character symbols to find.
3175 * @returns {number} Returns the index of the first unmatched string symbol.
3176 */
3177 function charsStartIndex(strSymbols, chrSymbols) {
3178     var index = -1,
3179         length = strSymbols.length;
3180
3181     while (++index < length && baseIndexOf(chrSymbols, strSymbols[index], 0) > -1) {}
3182     return index;
3183 }
3184
3185 /**
3186 * Used by `_.trim` and `_.trimEnd` to get the index of the last string symbol
3187 * that is not found in the character symbols.
3188 *
3189 * @private
3190 * @param {Array} strSymbols The string symbols to inspect.
3191 * @param {Array} chrSymbols The character symbols to find.
3192 * @returns {number} Returns the index of the last unmatched string symbol.
3193 */
3194 function charsEndIndex(strSymbols, chrSymbols) {
3195     var index = strSymbols.length;
3196
3197     while (index-- && baseIndexOf(chrSymbols, strSymbols[index], 0) > -1) {}
3198     return index;
3199 }
3200
3201 /**
3202 * Gets the number of `placeholder` occurrences in `array`.
3203 *
3204 * @private
3205 * @param {Array} array The array to inspect.
3206 * @param {*} placeholder The placeholder to search for.
3207 * @returns {number} Returns the placeholder count.
3208 */
3209 function countHolders(array, placeholder) {
3210     var length = array.length,
3211         result = 0;
3212
3213     while (length--) {
3214         if (array[length] === placeholder) {
3215             ++result;
3216         }
3217     }
3218     return result;
3219 }
3220
3221 /**
3222 * Used by `_.deburr` to convert Latin-1 Supplement and Latin Extended-A
3223 * letters to basic Latin letters.
3224 *
3225 * @private
3226 * @param {string} letter The matched letter to deburr.
3227 * @returns {string} Returns the deburred letter.
3228 */
3229 var deburrLetter = basePropertyOf(deburredLetters);
3230
3231 /**
3232 * Used by `_.escape` to convert characters to HTML entities.
3233 *
3234 * @private
3235 * @param {string} chr The matched character to escape.
3236 * @returns {string} Returns the escaped character.
3237 */
3238 var escapeHtmlChar = basePropertyOf(htmlEscapes);
3239
3240 /**
3241 * Used by `_.template` to escape characters for inclusion in compiled string literals.
3242 *
3243 * @private
3244 * @param {string} chr The matched character to escape.
3245 * @returns {string} Returns the escaped character.
3246 */
3247 function escapeStringChar(chr) {
3248     return '\\' + stringEscapes[chr];
3249 }
3250
3251 /**
3252 * Gets the value at `key` of `object`.
3253 *
3254 * @private
3255 * @param {Object} [object] The object to query.
3256 * @param {string} key The key of the property to get.
3257 * @returns {*} Returns the property value.
3258 */
3259 function getValue(object, key) {
3260     return object == null ? undefined : object[key];
3261 }
3262
3263 /**
3264 * Checks if `string` contains Unicode symbols.
3265 *
3266 * @private
3267 * @param {string} string The string to inspect.
3268 * @returns {boolean} Returns `true` if a symbol is found, else `false`.
3269 */
3270 function hasUnicode(string) {
3271     return reHasUnicode.test(string);
3272 }
3273
3274 /**

```

```

3275 * Checks if `string` contains a word composed of Unicode symbols.
3276 *
3277 * @private
3278 * @param {string} string The string to inspect.
3279 * @returns {boolean} Returns `true` if a word is found, else `false`.
3280 */
3281 function hasUnicodeWord(string) {
3282   return reHasUnicodeWord.test(string);
3283 }
3284
3285 /**
3286 * Converts `iterator` to an array.
3287 *
3288 * @private
3289 * @param {Object} iterator The iterator to convert.
3290 * @returns {Array} Returns the converted array.
3291 */
3292 function iteratorToArray(iterator) {
3293   var data,
3294       result = [];
3295
3296   while (!(data = iterator.next()) done) {
3297     result.push(data.value);
3298   }
3299   return result;
3300 }
3301
3302 /**
3303 * Converts `map` to its key-value pairs.
3304 *
3305 * @private
3306 * @param {Object} map The map to convert.
3307 * @returns {Array} Returns the key-value pairs.
3308 */
3309 function mapToArray(map) {
3310   var index = -1,
3311       result = Array.map.size;
3312
3313   map.forEach(function(value, key) {
3314     result[++index] = [key, value];
3315   });
3316   return result;
3317 }
3318
3319 /**
3320 * Creates a unary function that invokes `func` with its argument transformed.
3321 *
3322 * @private
3323 * @param {Function} func The function to wrap.
3324 * @param {Function} transform The argument transform.
3325 * @returns {Function} Returns the new function.
3326 */
3327 function overArg(func, transform) {
3328   return function(arg) {
3329     return func(transform(arg));
3330   };
3331 }
3332
3333 /**
3334 * Replaces all `placeholder` elements in `array` with an internal placeholder
3335 * and returns an array of their indexes.
3336 *
3337 * @private
3338 * @param {Array} array The array to modify.
3339 * @param {*} placeholder The placeholder to replace.
3340 * @returns {Array} Returns the new array of placeholder indexes.
3341 */
3342 function replaceHolders(array, placeholder) {
3343   var index = -1,
3344       length = array.length,
3345       resIndex = 0,
3346       result = [];
3347
3348   while (++index < length) {
3349     var value = array[index];
3350     if (value === placeholder || value === PLACEHOLDER) {
3351       array[index] = PLACEHOLDER;
3352       result[resIndex++] = index;
3353     }
3354   }
3355   return result;
3356 }
3357
3358 /**
3359 * Converts `set` to an array of its values.
3360 *
3361 * @private
3362 * @param {Object} set The set to convert.
3363 * @returns {Array} Returns the values.
3364 */
3365 function setToArray(set) {
3366   var index = -1,
3367       result = Array.set.size;
3368
3369   set.forEach(function(value) {
3370     result[++index] = value;
3371   });
3372   return result;
3373 }
3374
3375 /**
3376 * Converts `set` to its value-value pairs.
3377 *
3378 * @private
3379 * @param {Object} set The set to convert.
3380 * @returns {Array} Returns the value-value pairs.
3381 */
3382 function setToPairs(set) {
3383   var index = -1,
3384       result = Array.set.size;
3385
3386   set.forEach(function(value) {
3387     result[++index] = [value, value];
3388   });
3389   return result;

```

```

3390 }
3391
3392 /**
3393  * A specialized version of `_.indexOf` which performs strict equality
3394  * comparisons of values, i.e. `===`.
3395  *
3396  * @private
3397  * @param {Array} array The array to inspect.
3398  * @param {*} value The value to search for.
3399  * @param {number} fromIndex The index to search from.
3400  * @returns {number} Returns the index of the matched value, else `-1`.
3401  */
3402 function strictIndexOf(array, value, fromIndex) {
3403   var index = fromIndex - 1,
3404       length = array.length;
3405
3406   while (++index < length) {
3407     if (array[index] === value) {
3408       return index;
3409     }
3410   }
3411   return -1;
3412 }
3413
3414 /**
3415  * A specialized version of `_.lastIndexOf` which performs strict equality
3416  * comparisons of values, i.e. `===`.
3417  *
3418  * @private
3419  * @param {Array} array The array to inspect.
3420  * @param {*} value The value to search for.
3421  * @param {number} fromIndex The index to search from.
3422  * @returns {number} Returns the index of the matched value, else `-1`.
3423  */
3424 function strictLastIndexOf(array, value, fromIndex) {
3425   var index = fromIndex + 1;
3426   while (index--) {
3427     if (array[index] === value) {
3428       return index;
3429     }
3430   }
3431   return index;
3432 }
3433
3434 /**
3435  * Gets the number of symbols in `string`.
3436  *
3437  * @private
3438  * @param {string} string The string to inspect.
3439  * @returns {number} Returns the string size.
3440  */
3441 function stringSize(string) {
3442   return hasUnicode(string)
3443     ? unicodeSize(string)
3444     : asciiSize(string);
3445 }
3446
3447 /**
3448  * Converts `string` to an array.
3449  *
3450  * @private
3451  * @param {string} string The string to convert.
3452  * @returns {Array} Returns the converted array.
3453  */
3454 function stringToArray(string) {
3455   return hasUnicode(string)
3456     ? unicodeToArray(string)
3457     : asciiToArray(string);
3458 }
3459
3460 /**
3461  * Used by `_.trim` and `_.trimEnd` to get the index of the last non-whitespace
3462  * character of `string`.
3463  *
3464  * @private
3465  * @param {string} string The string to inspect.
3466  * @returns {number} Returns the index of the last non-whitespace character.
3467  */
3468 function trimmedEndIndex(string) {
3469   var index = string.length;
3470
3471   while (index-- && reWhitespace.test(string.charAt(index))) {}
3472   return index;
3473 }
3474
3475 /**
3476  * Used by `_.unescape` to convert HTML entities to characters.
3477  *
3478  * @private
3479  * @param {string} chr The matched character to unescape.
3480  * @returns {string} Returns the unescaped character.
3481  */
3482 var unescapeHtmlChar = basePropertyOf(htmlUnescapes);
3483
3484 /**
3485  * Gets the size of a Unicode `string`.
3486  *
3487  * @private
3488  * @param {string} string The string inspect.
3489  * @returns {number} Returns the string size.
3490  */
3491 function unicodeSize(string) {
3492   var result = reUnicode.lastIndex = 0;
3493   while (reUnicode.test(string)) {
3494     ++result;
3495   }
3496   return result;
3497 }
3498
3499 /**
3500  * Converts a Unicode `string` to an array.
3501  *
3502  * @private
3503  * @param {string} string The string to convert.
3504  * @returns {Array} Returns the converted array.

```



```

3505  */
3506  function unicodeToArray(string) {
3507      return string match reUnicode || [];
3508  }
3509
3510  /**
3511   * Splits a Unicode `string` into an array of its words.
3512   *
3513   * @private
3514   * @param {string} The string to inspect.
3515   * @returns {Array} Returns the words of `string`.
3516   */
3517  function unicodeWords(string) {
3518      return string match reUnicodeWord || [];
3519  }
3520
3521  /*-----*/
3522
3523  /**
3524   * Create a new pristine `lodash` function using the `context` object.
3525   *
3526   * @static
3527   * @memberOf _
3528   * @since 1.1.0
3529   * @category Util
3530   * @param {Object} [context=root] The context object.
3531   * @returns {Function} Returns a new `lodash` function.
3532   * @example
3533   *
3534   * _.mixin({ 'foo': _.constant('foo') });
3535   *
3536   * var lodash = _.runInContext();
3537   * lodash.mixin({ 'bar': lodash.constant('bar') });
3538   *
3539   * _.isFunction(_foo);
3540   * // => true
3541   * _.isFunction(_bar);
3542   * // => false
3543   *
3544   * lodash.isFunction(lodash.foo);
3545   * // => false
3546   * lodash.isFunction(lodash.bar);
3547   * // => true
3548   *
3549   * // Create a suped-up `defer` in Node.js.
3550   * var defer = _.runInContext({ 'setInterval': setImmediate }).defer;
3551   */
3552  var runInContext = (function runInContext(context) {
3553      context = context == null ? root : _defaults(root.Object(), context, _pick(root, contextProps));
3554
3555      /** Built-in constructor references. */
3556      var Array = context.Array,
3557          Date = context.Date,
3558          Error = context.Error,
3559          Function = context.Function,
3560          Math = context.Math,
3561          Object = context.Object,
3562          RegExp = context.RegExp,
3563          String = context.String,
3564          TypeError = context.TypeError;
3565
3566      /** Used for built-in method references. */
3567      var arrayProto = Array.prototype,
3568          funcProto = Function.prototype,
3569          objectProto = Object.prototype;
3570
3571      /** Used to detect overreaching core-js shims. */
3572      var coreJsData = context['_core-js_shared_'];
3573
3574      /** Used to resolve the decompiled source of functions. */
3575      var funcToString = funcProto.toString;
3576
3577      /** Used to check objects for own properties. */
3578      var hasOwnProperty = objectProto.hasOwnProperty;
3579
3580      /** Used to generate unique IDs. */
3581      var idCounter = 0;
3582
3583      /** Used to detect methods masquerading as native. */
3584      var maskSrcKey = (function() {
3585          var uid = /[^\s$]+/g.exec(coreJsData) && coreJsData.keys && coreJsData.keys[IE_PROTO] || "";
3586          return uid ? ('Symbol(src)_1.' + uid) : "";
3587      })();
3588
3589      /**
3590       * Used to resolve the
3591       * `toStringTag` of `(http://ecma-international.org/ecma-262/7.0/#sec-object.prototype.tostring)
3592       * of values.
3593       */
3594      var nativeObjectToString = objectProto.toString;
3595
3596      /** Used to infer the `Object` constructor. */
3597      var objectCtorString = funcToString.call(Object);
3598
3599      /** Used to restore the original `_` reference in `_noConflict`. */
3600      var oldDash = root._;
3601
3602      /** Used to detect if a method is native. */
3603      var reIsNative = RegExp('^' +
3604          funcToString.call(hasOwnProperty).replace(reRegExpChar, '\\$&')
3605          .replace(/hasOwnProperty|(function).*?(?=\\\()| for .+?(?=\\\)|/g, '$1.*?') + '$'
3606      );
3607
3608      /** Built-in value references. */
3609      var Buffer = moduleExports ? context.Buffer : undefined,
3610          Symbol = context.Symbol,
3611          Uint8Array = context.Uint8Array,
3612          allocUnsafe = Buffer ? Buffer.allocUnsafe : undefined,
3613          getPrototypeOf = overArg(Object.getPrototypeOf, Object),
3614          objectCreate = Object.create,
3615          propertyIsEnumerable = objectProto.propertyIsEnumerable,
3616          splice = arrayProto.splice,
3617          spreadableSymbol = Symbol ? Symbol.isConcatSpreadable : undefined,
3618          symIterator = Symbol ? Symbol.iterator : undefined,
3619          symToStringTag = Symbol ? Symbol.toStringTag : undefined;

```

```

3620
3621 var defineProperty = (function() {
3622   try {
3623     var func = getNative Object 'defineProperty';
3624     func({}, '', {});
3625     return func;
3626   } catch (e) {}
3627   }());
3628
3629 /** Mocked built-ins. */
3630 var ctxClearTimeout = context clearTimeout !== root clearTimeout && context clearTimeout;
3631 ctxNow = Date && Date now !== root Date now && Date now;
3632 ctxSetTimeout = context setTimeout !== root setTimeout && context setTimeout;
3633
3634 /* Built-in method references for those with the same name as other `lodash` methods. */
3635 var nativeCeil = Math ceil;
3636 nativeFloor = Math floor;
3637 nativeGetSymbols = Object getOwnPropertySymbols;
3638 nativeIsBuffer = Buffer ? Buffer isBuffer : undefined;
3639 nativeIsFinite = context isFinite;
3640 nativeJoin = arrayProto join;
3641 nativeKeys = overArg Object keys Object;
3642 nativeMax = Math max;
3643 nativeMin = Math min;
3644 nativeNow = Date now;
3645 nativeParseInt = context parseInt;
3646 nativeRandom = Math random;
3647 nativeReverse = arrayProto reverse;
3648
3649 /* Built-in method references that are verified to be native. */
3650 var DataView = getNative context 'DataView';
3651 Map = getNative context 'Map';
3652 Promise = getNative context 'Promise';
3653 Set = getNative context 'Set';
3654 WeakMap = getNative context 'WeakMap';
3655 nativeCreate = getNative Object 'create';
3656
3657 /** Used to store function metadata. */
3658 var metaMap = WeakMap && new WeakMap;
3659
3660 /** Used to lookup unminified function names. */
3661 var realNames = {};
3662
3663 /** Used to detect maps, sets, and weakmaps. */
3664 var dataViewCtorString = toSource DataView;
3665 mapCtorString = toSource Map;
3666 promiseCtorString = toSource Promise;
3667 setCtorString = toSource Set;
3668 weakMapCtorString = toSource WeakMap;
3669
3670 /** Used to convert symbols to primitives and strings. */
3671 var symbolProto = Symbol ? Symbol prototype : undefined;
3672 symbolValueOf = symbolProto ? symbolProto valueOf : undefined;
3673 symbolToString = symbolProto ? symbolProto toString : undefined;
3674
3675 /*-----*/
3676
3677 /**
3678  * Creates a `lodash` object which wraps `value` to enable implicit method
3679  * chain sequences. Methods that operate on and return arrays, collections,
3680  * and functions can be chained together. Methods that retrieve a single value
3681  * or may return a primitive value will automatically end the chain sequence
3682  * and return the unwrapped value. Otherwise, the value must be unwrapped
3683  * with `_.value`.
3684  *
3685  * Explicit chain sequences, which must be unwrapped with `_.value`, may be
3686  * enabled using `_.chain`.
3687  *
3688  * The execution of chained methods is lazy, that is, it's deferred until
3689  * `_.value` is implicitly or explicitly called.
3690  *
3691  * Lazy evaluation allows several methods to support shortcut fusion.
3692  * Shortcut fusion is an optimization to merge iteratee calls; this avoids
3693  * the creation of intermediate arrays and can greatly reduce the number of
3694  * iteratee executions. Sections of a chain sequence qualify for shortcut
3695  * fusion if the section is applied to an array and iteratees accept only
3696  * one argument. The heuristic for whether a section qualifies for shortcut
3697  * fusion is subject to change.
3698  *
3699  * Chaining is supported in custom builds as long as the `_.value` method is
3700  * directly or indirectly included in the build.
3701  *
3702  * In addition to lodash methods, wrappers have `Array` and `String` methods.
3703  *
3704  * The wrapper `Array` methods are:
3705  * `concat`, `join`, `pop`, `push`, `shift`, `sort`, `splice`, and `unshift`
3706  *
3707  * The wrapper `String` methods are:
3708  * `replace` and `split`
3709  *
3710  * The wrapper methods that support shortcut fusion are:
3711  * `at`, `compact`, `drop`, `dropRight`, `dropWhile`, `filter`, `find`,
3712  * `findLast`, `head`, `initial`, `last`, `map`, `reject`, `reverse`, `slice`,
3713  * `tail`, `take`, `takeRight`, `takeRightWhile`, `takeWhile`, and `toArray`
3714  *
3715  * The chainable wrapper methods are:
3716  * `after`, `ary`, `assign`, `assignIn`, `assignInWith`, `assignWith`, `at`,
3717  * `before`, `bind`, `bindAll`, `bindKey`, `castArray`, `chain`, `chunk`,
3718  * `commit`, `compact`, `concat`, `conforms`, `constant`, `countBy`, `create`,
3719  * `curry`, `debounce`, `defaults`, `defaultsDeep`, `defer`, `delay`,
3720  * `difference`, `differenceBy`, `differenceWith`, `drop`, `dropRight`,
3721  * `dropRightWhile`, `dropWhile`, `extend`, `extendWith`, `fill`, `filter`,
3722  * `flatMap`, `flatMapDeep`, `flatMapDepth`, `flatten`, `flattenDeep`,
3723  * `flattenDepth`, `flip`, `flow`, `flowRight`, `fromPairs`, `functions`,
3724  * `functionsIn`, `groupBy`, `initial`, `intersection`, `intersectionBy`,
3725  * `intersectionWith`, `invert`, `invertBy`, `invokeMap`, `iteratee`, `keyBy`,
3726  * `keys`, `keysIn`, `map`, `mapKeys`, `mapValues`, `matches`, `matchesProperty`,
3727  * `memoize`, `merge`, `mergeWith`, `method`, `methodOf`, `mixin`, `negate`,
3728  * `nthArg`, `omit`, `omitBy`, `once`, `orderBy`, `over`, `overArgs`,
3729  * `overEvery`, `overSome`, `partial`, `partialRight`, `partition`, `pick`,
3730  * `pickBy`, `plant`, `property`, `propertyOf`, `pull`, `pullAll`, `pullAllBy`,
3731  * `pullAllWith`, `pullAt`, `push`, `range`, `rangeRight`, `rearg`, `reject`,
3732  * `remove`, `rest`, `reverse`, `sampleSize`, `set`, `setWith`, `shuffle`,
3733  * `slice`, `sort`, `sortBy`, `splice`, `spread`, `tail`, `take`, `takeRight`,
3734  * `takeRightWhile`, `takeWhile`, `tap`, `throttle`, `thru`, `toArray`,

```

```

3735 * `toPairs`, `toPairsIn`, `toPath`, `toPlainObject`, `transform`, `unary`,
3736 * `union`, `unionBy`, `unionWith`, `uniq`, `uniqBy`, `uniqWith`, `unset`,
3737 * `unshift`, `unzip`, `unzipWith`, `update`, `updateWith`, `values`,
3738 * `valuesIn`, `without`, `wrap`, `xor`, `xorBy`, `xorWith`, `zip`,
3739 * `zipObject`, `zipObjectDeep`, and `zipWith`
3740 *
3741 * The wrapper methods that are **not** chainable by default are:
3742 * `add`, `attempt`, `camelCase`, `capitalize`, `ceil`, `clamp`, `clone`,
3743 * `cloneDeep`, `cloneDeepWith`, `cloneWith`, `conformsTo`, `deburr`,
3744 * `defaultTo`, `divide`, `each`, `eachRight`, `endsWith`, `eq`, `escape`,
3745 * `escapeRegExp`, `every`, `find`, `findIndex`, `findKey`, `findLast`,
3746 * `findLastIndex`, `findLastKey`, `first`, `floor`, `forEach`, `forEachRight`,
3747 * `forIn`, `forInRight`, `forOwn`, `forOwnRight`, `get`, `gt`, `gte`, `has`,
3748 * `hasIn`, `head`, `identity`, `includes`, `indexOf`, `inRange`, `invoke`,
3749 * `isArguments`, `isArray`, `isArrayBuffer`, `isArrayLike`, `isArrayLikeObject`,
3750 * `isBoolean`, `isBuffer`, `isDate`, `isElement`, `isEmpty`, `isEqual`,
3751 * `isEqualWith`, `isError`, `isFinite`, `isFunction`, `isInteger`, `isLength`,
3752 * `isMap`, `isMatch`, `isMatchWith`, `isNaN`, `isNative`, `isNil`, `isNull`,
3753 * `isNumber`, `isObject`, `isObjectLike`, `isPlainObject`, `isRegExp`,
3754 * `isSafeInteger`, `isSet`, `isString`, `isUndefined`, `isTypedArray`,
3755 * `isWeakMap`, `isWeakSet`, `join`, `kebabCase`, `last`, `lastIndexOf`,
3756 * `lowerCase`, `lowerFirst`, `lt`, `lte`, `max`, `maxBy`, `mean`, `meanBy`,
3757 * `min`, `minBy`, `multiply`, `noConflict`, `noop`, `now`, `nth`, `pad`,
3758 * `padEnd`, `padStart`, `parseInt`, `pop`, `random`, `reduce`, `reduceRight`,
3759 * `repeat`, `result`, `round`, `runInContext`, `sample`, `shift`, `size`,
3760 * `snakeCase`, `some`, `sortedIndex`, `sortedIndexBy`, `sortedLastIndex`,
3761 * `sortedLastIndexBy`, `startCase`, `startsWith`, `stubArray`, `stubFalse`,
3762 * `stubObject`, `stubString`, `stubTrue`, `subtract`, `sum`, `sumBy`,
3763 * `template`, `times`, `toFinite`, `toInteger`, `toJSON`, `toLength`,
3764 * `toLower`, `toNumber`, `toSafeInteger`, `toString`, `toUpper`, `trim`,
3765 * `trimEnd`, `trimStart`, `truncate`, `unescape`, `uniqueId`, `upperCase`,
3766 * `upperFirst`, `value`, and `words`
3767 *
3768 * @name _
3769 * @constructor
3770 * @category Seq
3771 * @param {*} value The value to wrap in a `lodash` instance.
3772 * @returns {Object} Returns the new `lodash` wrapper instance.
3773 * @example
3774 *
3775 * function square(n) {
3776 *   return n * n;
3777 * }
3778 *
3779 * var wrapped = _([1, 2, 3]);
3780 *
3781 * // Returns an unwrapped value.
3782 * wrapped.reduce(_.add);
3783 * // => 6
3784 *
3785 * // Returns a wrapped value.
3786 * var squares = wrapped.map(square);
3787 *
3788 * _.isArray(squares);
3789 * // => false
3790 *
3791 * _.isArray(squares.value());
3792 * // => true
3793 */
3794 function lodash(value) {
3795   if (isObjectLike(value) && !isArray(value) && !(value instanceof LazyWrapper)) {
3796     if (value instanceof LodashWrapper) {
3797       return value;
3798     }
3799     if (hasOwnProperty.call(value, '__wrapped__')) {
3800       return wrapperClone(value);
3801     }
3802   }
3803   return new LodashWrapper(value);
3804 }
3805
3806 /**
3807 * The base implementation of `_.create` without support for assigning
3808 * properties to the created object.
3809 *
3810 * @private
3811 * @param {Object} proto The object to inherit from.
3812 * @returns {Object} Returns the new object.
3813 */
3814 var baseCreate = (function() {
3815   function object() {}
3816   return function(proto) {
3817     if (!isObject(proto)) {
3818       return {};
3819     }
3820     if (objectCreate) {
3821       return objectCreate(proto);
3822     }
3823     object.prototype = proto;
3824     var result = new object;
3825     object.prototype = undefined;
3826     return result;
3827   };
3828 }());
3829
3830 /**
3831 * The function whose prototype chain sequence wrappers inherit from.
3832 *
3833 * @private
3834 */
3835 function baseLodash() {
3836   // No operation performed.
3837 }
3838
3839 /**
3840 * The base constructor for creating `lodash` wrapper objects.
3841 *
3842 * @private
3843 * @param {*} value The value to wrap.
3844 * @param {boolean} [chainAll] Enable explicit method chain sequences.
3845 */
3846 function LodashWrapper(value, chainAll) {
3847   this.__wrapped__ = value;
3848   this.__actions__ = [];
3849   this.__chain__ = !!chainAll;

```

```

3850     this.__index__ = 0;
3851     this.__values__ = undefined;
3852 }
3853
3854 /**
3855  * By default, the template delimiters used by lodash are like those in
3856  * embedded Ruby (ERB) as well as ES2015 template strings. Change the
3857  * following template settings to use alternative delimiters.
3858  *
3859  * @static
3860  * @memberOf _
3861  * @type {Object}
3862  */
3863 lodash.templateSettings = {
3864
3865   /**
3866    * Used to detect `data` property values to be HTML-escaped.
3867    *
3868    * @memberOf _.templateSettings
3869    * @type {RegExp}
3870    */
3871   'escape': reEscape,
3872
3873   /**
3874    * Used to detect code to be evaluated.
3875    *
3876    * @memberOf _.templateSettings
3877    * @type {RegExp}
3878    */
3879   'evaluate': reEvaluate,
3880
3881   /**
3882    * Used to detect `data` property values to inject.
3883    *
3884    * @memberOf _.templateSettings
3885    * @type {RegExp}
3886    */
3887   'interpolate': reInterpolate,
3888
3889   /**
3890    * Used to reference the data object in the template text.
3891    *
3892    * @memberOf _.templateSettings
3893    * @type {string}
3894    */
3895   'variable': '',
3896
3897   /**
3898    * Used to import variables into the compiled template.
3899    *
3900    * @memberOf _.templateSettings
3901    * @type {Object}
3902    */
3903   'imports': {
3904
3905     /**
3906      * A reference to the `lodash` function.
3907      *
3908      * @memberOf _.templateSettings.imports
3909      * @type {Function}
3910      */
3911     '_': lodash
3912   }
3913 };
3914
3915 // Ensure wrappers are instances of `baseLodash`.
3916 lodash.prototype = baseLodash.prototype;
3917 lodash.prototype.constructor = lodash;
3918
3919 LodashWrapper.prototype = baseCreate(baseLodash.prototype);
3920 LodashWrapper.prototype.constructor = LodashWrapper;
3921
3922 /*-----*/
3923
3924 /**
3925  * Creates a lazy wrapper object which wraps `value` to enable lazy evaluation.
3926  *
3927  * @private
3928  * @constructor
3929  * @param {*} value The value to wrap.
3930  */
3931 function LazyWrapper(value) {
3932   this.__wrapped__ = value;
3933   this.__actions__ = [];
3934   this.__dir__ = 1;
3935   this.__filtered__ = false;
3936   this.__iteratees__ = [];
3937   this.__takeCount__ = MAX_ARRAY_LENGTH;
3938   this.__views__ = [];
3939 }
3940
3941 /**
3942  * Creates a clone of the lazy wrapper object.
3943  *
3944  * @private
3945  * @name clone
3946  * @memberOf LazyWrapper
3947  * @returns {Object} Returns the cloned `LazyWrapper` object.
3948  */
3949 function lazyClone() {
3950   var result = new LazyWrapper(this.__wrapped__);
3951   result.__actions__ = copyArray(this.__actions__);
3952   result.__dir__ = this.__dir__;
3953   result.__filtered__ = this.__filtered__;
3954   result.__iteratees__ = copyArray(this.__iteratees__);
3955   result.__takeCount__ = this.__takeCount__;
3956   result.__views__ = copyArray(this.__views__);
3957   return result;
3958 }
3959
3960 /**
3961  * Reverses the direction of lazy iteration.
3962  *
3963  * @private
3964  * @name reverse

```

```

3965 * @memberOf LazyWrapper
3966 * @returns {Object} Returns the new reversed `LazyWrapper` object.
3967 */
3968 function lazyReverse() {
3969   if (this.__filtered__) {
3970     var result = new LazyWrapper(this);
3971     result.__dir__ = -1;
3972     result.__filtered__ = true;
3973   } else {
3974     result = this.clone();
3975     result.__dir__ = -1;
3976   }
3977   return result;
3978 }
3979
3980 /**
3981 * Extracts the unwrapped value from its lazy wrapper.
3982 *
3983 * @private
3984 * @name value
3985 * @memberOf LazyWrapper
3986 * @returns {*} Returns the unwrapped value.
3987 */
3988 function lazyValue() {
3989   var array = this.__wrapped__.value(),
3990       dir = this.__dir__,
3991       isArr = isArray(array),
3992       isRight = dir < 0,
3993       arrLength = isArr ? array.length : 0,
3994       view = getView(0, arrLength, this.__views__),
3995       start = view.start,
3996       end = view.end,
3997       length = end - start,
3998       index = isRight ? end : (start - 1),
3999       iteratees = this.__iteratees__,
4000       iterLength = iteratees.length,
4001       resIndex = 0,
4002       takeCount = nativeMin(length, this.__takeCount__);
4003
4004   if (!isArr || (!isRight && arrLength == length && takeCount == length)) {
4005     return baseWrapperValue(array, this.__actions__);
4006   }
4007   var result = [];
4008
4009   outer:
4010   while (length - && resIndex < takeCount) {
4011     index += dir;
4012
4013     var iterIndex = -1,
4014         value = array[index];
4015
4016     while (++iterIndex < iterLength) {
4017       var data = iteratees[iterIndex],
4018           iteratee = data.iteratee,
4019           type = data.type,
4020           computed = iteratee(value);
4021
4022       if (type == LAZY_MAP_FLAG) {
4023         value = computed;
4024       } else if (!computed) {
4025         if (type == LAZY_FILTER_FLAG) {
4026           continue outer;
4027         } else {
4028           break outer;
4029         }
4030       }
4031     }
4032     result[resIndex++] = value;
4033   }
4034   return result;
4035 }
4036
4037 // Ensure `LazyWrapper` is an instance of `baseLodash`.
4038 LazyWrapper.prototype = baseCreate(baseLodash.prototype);
4039 LazyWrapper.prototype.constructor = LazyWrapper;
4040
4041 /*-----*/
4042
4043 /**
4044 * Creates a hash object.
4045 *
4046 * @private
4047 * @constructor
4048 * @param {Array} [entries] The key-value pairs to cache.
4049 */
4050 function Hash(entries) {
4051   var index = -1,
4052       length = entries == null ? 0 : entries.length;
4053
4054   this.clear();
4055   while (++index < length) {
4056     var entry = entries[index];
4057     this.set(entry[0], entry[1]);
4058   }
4059 }
4060
4061 /**
4062 * Removes all key-value entries from the hash.
4063 *
4064 * @private
4065 * @name clear
4066 * @memberOf Hash
4067 */
4068 function hashClear() {
4069   this.__data__ = nativeCreate ? nativeCreate(null) : {};
4070   this.size = 0;
4071 }
4072
4073 /**
4074 * Removes `key` and its value from the hash.
4075 *
4076 * @private
4077 * @name delete
4078 * @memberOf Hash
4079 * @param {Object} hash The hash to modify.

```

```

4080  * @param {string} key The key of the value to remove.
4081  * @returns {boolean} Returns `true` if the entry was removed, else `false`.
4082  */
4083  function hashDelete(key) {
4084    var result = this.has(key) && delete this.__data__[key];
4085    this.size -= result ? 1 : 0;
4086    return result;
4087  }
4088
4089  /**
4090   * Gets the hash value for `key`.
4091   *
4092   * @private
4093   * @name get
4094   * @memberOf Hash
4095   * @param {string} key The key of the value to get.
4096   * @returns {*} Returns the entry value.
4097   */
4098  function hashGet(key) {
4099    var data = this.__data__;
4100    if (nativeCreate) {
4101      var result = data[key];
4102      return result === HASH_UNDEFINED ? undefined : result;
4103    }
4104    return hasOwnProperty.call(data, key) ? data[key] : undefined;
4105  }
4106
4107  /**
4108   * Checks if a hash value for `key` exists.
4109   *
4110   * @private
4111   * @name has
4112   * @memberOf Hash
4113   * @param {string} key The key of the entry to check.
4114   * @returns {boolean} Returns `true` if an entry for `key` exists, else `false`.
4115   */
4116  function hashHas(key) {
4117    var data = this.__data__;
4118    return nativeCreate ? (data[key] !== undefined) : hasOwnProperty.call(data, key);
4119  }
4120
4121  /**
4122   * Sets the hash `key` to `value`.
4123   *
4124   * @private
4125   * @name set
4126   * @memberOf Hash
4127   * @param {string} key The key of the value to set.
4128   * @param {*} value The value to set.
4129   * @returns {Object} Returns the hash instance.
4130   */
4131  function hashSet(key, value) {
4132    var data = this.__data__;
4133    this.size += this.has(key) ? 0 : 1;
4134    data[key] = (nativeCreate && value === undefined) ? HASH_UNDEFINED : value;
4135    return this;
4136  }
4137
4138  // Add methods to `Hash`.
4139  Hash.prototype.clear = hashClear;
4140  Hash.prototype['delete'] = hashDelete;
4141  Hash.prototype.get = hashGet;
4142  Hash.prototype.has = hashHas;
4143  Hash.prototype.set = hashSet;
4144
4145  /*-----*/
4146
4147  /**
4148   * Creates an list cache object.
4149   *
4150   * @private
4151   * @constructor
4152   * @param {Array} [entries] The key-value pairs to cache.
4153   */
4154  function ListCache(entries) {
4155    var index = -1;
4156    length = entries == null ? 0 : entries.length;
4157
4158    this.clear();
4159    while (++index < length) {
4160      var entry = entries[index];
4161      this.set(entry[0], entry[1]);
4162    }
4163  }
4164
4165  /**
4166   * Removes all key-value entries from the list cache.
4167   *
4168   * @private
4169   * @name clear
4170   * @memberOf ListCache
4171   */
4172  function listCacheClear() {
4173    this.__data__ = {};
4174    this.size = 0;
4175  }
4176
4177  /**
4178   * Removes `key` and its value from the list cache.
4179   *
4180   * @private
4181   * @name delete
4182   * @memberOf ListCache
4183   * @param {string} key The key of the value to remove.
4184   * @returns {boolean} Returns `true` if the entry was removed, else `false`.
4185   */
4186  function listCacheDelete(key) {
4187    var data = this.__data__;
4188    index = assocIndexOf(data, key);
4189
4190    if (index < 0) {
4191      return false;
4192    }
4193    var lastIndex = data.length - 1;
4194    if (index == lastIndex) {

```

```

4195     data.pop();
4196   } else {
4197     splice.call(data, index, 1);
4198   }
4199   --this.size;
4200   return true;
4201 }
4202
4203 /**
4204  * Gets the list cache value for `key`.
4205  *
4206  * @private
4207  * @name get
4208  * @memberOf ListCache
4209  * @param {string} key The key of the value to get.
4210  * @returns {*} Returns the entry value.
4211  */
4212 function listCacheGet(key) {
4213   var data = this.__data__,
4214       index = assocIndexOf(data, key);
4215
4216   return index < 0 ? undefined : data[index][1];
4217 }
4218
4219 /**
4220  * Checks if a list cache value for `key` exists.
4221  *
4222  * @private
4223  * @name has
4224  * @memberOf ListCache
4225  * @param {string} key The key of the entry to check.
4226  * @returns {boolean} Returns `true` if an entry for `key` exists, else `false`.
4227  */
4228 function listCacheHas(key) {
4229   return assocIndexOf(this.__data__, key) > -1;
4230 }
4231
4232 /**
4233  * Sets the list cache `key` to `value`.
4234  *
4235  * @private
4236  * @name set
4237  * @memberOf ListCache
4238  * @param {string} key The key of the value to set.
4239  * @param {*} value The value to set.
4240  * @returns {Object} Returns the list cache instance.
4241  */
4242 function listCacheSet(key, value) {
4243   var data = this.__data__,
4244       index = assocIndexOf(data, key);
4245
4246   if (index < 0) {
4247     ++this.size;
4248     data.push([key, value]);
4249   } else {
4250     data[index][1] = value;
4251   }
4252   return this;
4253 }
4254
4255 // Add methods to `ListCache`.
4256 ListCache.prototype.clear = listCacheClear;
4257 ListCache.prototype['delete'] = listCacheDelete;
4258 ListCache.prototype.get = listCacheGet;
4259 ListCache.prototype.has = listCacheHas;
4260 ListCache.prototype.set = listCacheSet;
4261
4262 /*-----*/
4263
4264 /**
4265  * Creates a map cache object to store key-value pairs.
4266  *
4267  * @private
4268  * @constructor
4269  * @param {Array} [entries] The key-value pairs to cache.
4270  */
4271 function MapCache(entries) {
4272   var index = -1,
4273       length = entries == null ? 0 : entries.length;
4274
4275   this.clear();
4276   while (++index < length) {
4277     var entry = entries[index];
4278     this.set(entry[0], entry[1]);
4279   }
4280 }
4281
4282 /**
4283  * Removes all key-value entries from the map.
4284  *
4285  * @private
4286  * @name clear
4287  * @memberOf MapCache
4288  */
4289 function mapCacheClear() {
4290   this.size = 0;
4291   this.__data__ = {
4292     'hash': new Hash,
4293     'map': new (Map || ListCache),
4294     'string': new Hash
4295   };
4296 }
4297
4298 /**
4299  * Removes `key` and its value from the map.
4300  *
4301  * @private
4302  * @name delete
4303  * @memberOf MapCache
4304  * @param {string} key The key of the value to remove.
4305  * @returns {boolean} Returns `true` if the entry was removed, else `false`.
4306  */
4307 function mapCacheDelete(key) {
4308   var result = getMapData(this, key)['delete'](key);
4309   this.size -= result ? 1 : 0;

```

```

4310     return result;
4311 }
4312
4313 /**
4314  * Gets the map value for `key`.
4315  *
4316  * @private
4317  * @name get
4318  * @memberOf MapCache
4319  * @param {string} key The key of the value to get.
4320  * @returns {*} Returns the entry value.
4321  */
4322 function mapCacheGet(key) {
4323   return getMapData(this, key).get(key);
4324 }
4325
4326 /**
4327  * Checks if a map value for `key` exists.
4328  *
4329  * @private
4330  * @name has
4331  * @memberOf MapCache
4332  * @param {string} key The key of the entry to check.
4333  * @returns {boolean} Returns `true` if an entry for `key` exists, else `false`.
4334  */
4335 function mapCacheHas(key) {
4336   return getMapData(this, key).has(key);
4337 }
4338
4339 /**
4340  * Sets the map `key` to `value`.
4341  *
4342  * @private
4343  * @name set
4344  * @memberOf MapCache
4345  * @param {string} key The key of the value to set.
4346  * @param {*} value The value to set.
4347  * @returns {Object} Returns the map cache instance.
4348  */
4349 function mapCacheSet(key, value) {
4350   var data = getMapData(this, key),
4351       size = data.size;
4352
4353   data.set(key, value);
4354   this.size += data.size == size ? 0 : 1;
4355   return this;
4356 }
4357
4358 // Add methods to `MapCache`.
4359 MapCache.prototype.clear = mapCacheClear;
4360 MapCache.prototype['delete'] = mapCacheDelete;
4361 MapCache.prototype.get = mapCacheGet;
4362 MapCache.prototype.has = mapCacheHas;
4363 MapCache.prototype.set = mapCacheSet;
4364
4365 /*-----*/
4366
4367 /**
4368  *
4369  * Creates an array cache object to store unique values.
4370  *
4371  * @private
4372  * @constructor
4373  * @param {Array} [values] The values to cache.
4374  */
4375 function SetCache(values) {
4376   var index = -1,
4377       length = values == null ? 0 : values.length;
4378
4379   this.__data__ = new MapCache;
4380   while (++index < length) {
4381     this.add(values[index]);
4382   }
4383 }
4384
4385 /**
4386  * Adds `value` to the array cache.
4387  *
4388  * @private
4389  * @name add
4390  * @memberOf SetCache
4391  * @alias push
4392  * @param {*} value The value to cache.
4393  * @returns {Object} Returns the cache instance.
4394  */
4395 function setCacheAdd(value) {
4396   this.__data__.set(value, HASH_UNDEFINED);
4397   return this;
4398 }
4399
4400 /**
4401  * Checks if `value` is in the array cache.
4402  *
4403  * @private
4404  * @name has
4405  * @memberOf SetCache
4406  * @param {*} value The value to search for.
4407  * @returns {number} Returns `true` if `value` is found, else `false`.
4408  */
4409 function setCacheHas(value) {
4410   return this.__data__.has(value);
4411 }
4412
4413 // Add methods to `SetCache`.
4414 SetCache.prototype.add = SetCache.prototype.push = setCacheAdd;
4415 SetCache.prototype.has = setCacheHas;
4416
4417 /*-----*/
4418
4419 /**
4420  * Creates a stack cache object to store key-value pairs.
4421  *
4422  * @private
4423  * @constructor
4424  * @param {Array} [entries] The key-value pairs to cache.

```



```

4425 */
4426 function Stack:entries() {
4427     var data = this.__data__ = new ListCache:entries();
4428     this.size = data.size;
4429 }
4430
4431 /**
4432  * Removes all key-value entries from the stack.
4433  *
4434  * @private
4435  * @name clear
4436  * @memberOf Stack
4437  */
4438 function stackClear() {
4439     this.__data__ = new ListCache;
4440     this.size = 0;
4441 }
4442
4443 /**
4444  * Removes `key` and its value from the stack.
4445  *
4446  * @private
4447  * @name delete
4448  * @memberOf Stack
4449  * @param {string} key The key of the value to remove.
4450  * @returns {boolean} Returns `true` if the entry was removed, else `false`.
4451  */
4452 function stackDelete(key) {
4453     var data = this.__data__;
4454     result = data["delete"](key);
4455
4456     this.size = data.size;
4457     return result;
4458 }
4459
4460 /**
4461  * Gets the stack value for `key`.
4462  *
4463  * @private
4464  * @name get
4465  * @memberOf Stack
4466  * @param {string} key The key of the value to get.
4467  * @returns {*} Returns the entry value.
4468  */
4469 function stackGet(key) {
4470     return this.__data__.get(key);
4471 }
4472
4473 /**
4474  * Checks if a stack value for `key` exists.
4475  *
4476  * @private
4477  * @name has
4478  * @memberOf Stack
4479  * @param {string} key The key of the entry to check.
4480  * @returns {boolean} Returns `true` if an entry for `key` exists, else `false`.
4481  */
4482 function stackHas(key) {
4483     return this.__data__.has(key);
4484 }
4485
4486 /**
4487  * Sets the stack `key` to `value`.
4488  *
4489  * @private
4490  * @name set
4491  * @memberOf Stack
4492  * @param {string} key The key of the value to set.
4493  * @param {*} value The value to set.
4494  * @returns {Object} Returns the stack cache instance.
4495  */
4496 function stackSet(key, value) {
4497     var data = this.__data__;
4498     if (data instanceof ListCache) {
4499         var pairs = data.__data__;
4500         if (!Map || (pairs.length < LARGE_ARRAY_SIZE - 1)) {
4501             pairs.push([key, value]);
4502             this.size = ++data.size;
4503             return this;
4504         }
4505         data = this.__data__ = new MapCache(pairs);
4506     }
4507     data.set(key, value);
4508     this.size = data.size;
4509     return this;
4510 }
4511
4512 // Add methods to `Stack`.
4513 Stack.prototype.clear = stackClear;
4514 Stack.prototype['delete'] = stackDelete;
4515 Stack.prototype.get = stackGet;
4516 Stack.prototype.has = stackHas;
4517 Stack.prototype.set = stackSet;
4518
4519 /*-----*/
4520
4521 /**
4522  * Creates an array of the enumerable property names of the array-like `value`.
4523  *
4524  * @private
4525  * @param {*} value The value to query.
4526  * @param {boolean} inherited Specify returning inherited property names.
4527  * @returns {Array} Returns the array of property names.
4528  */
4529 function arrayLikeKeys(value, inherited) {
4530     var isArr = isArray(value),
4531         isArg = !isArr && isArguments(value),
4532         isBuff = !isArr && !isArg && isBuffer(value),
4533         isType = !isArr && !isArg && !isBuff && isTypedArray(value),
4534         skipIndexes = isArr || isArg || isBuff || isType,
4535         result = skipIndexes ? baseTimes(value.length, String) : [],
4536         length = result.length;
4537
4538     for (var key in value) {
4539         if ((inherited || hasOwnProperty.call(value, key)) &&

```

```

4540     !skipIndexes && (
4541         // Safari 9 has enumerable `arguments.length` in strict mode.
4542         key == 'length' ||
4543         // Node.js 0.10 has enumerable non-index properties on buffers.
4544         (isBuff && (key == 'offset' || key == 'parent')) ||
4545         // PhantomJS 2 has enumerable non-index properties on typed arrays.
4546         (isType && (key == 'buffer' || key == 'byteLength' || key == 'byteOffset')) ||
4547         // Skip index properties.
4548         !isIndex(key, length)
4549     )) {
4550         result.push(key);
4551     }
4552 }
4553 return result;
4554 }
4555
4556 /**
4557  * A specialized version of `_.sample` for arrays.
4558  *
4559  * @private
4560  * @param {Array} array The array to sample.
4561  * @returns {*} Returns the random element.
4562  */
4563 function arraySample(array) {
4564     var length = array.length;
4565     return length ? array[baseRandom(0, length - 1)] : undefined;
4566 }
4567
4568 /**
4569  * A specialized version of `_.sampleSize` for arrays.
4570  *
4571  * @private
4572  * @param {Array} array The array to sample.
4573  * @param {number} n The number of elements to sample.
4574  * @returns {Array} Returns the random elements.
4575  */
4576 function arraySampleSize(array, n) {
4577     return shuffleSelf(copyArray(array), baseClamp(n, 0, array.length));
4578 }
4579
4580 /**
4581  * A specialized version of `_.shuffle` for arrays.
4582  *
4583  * @private
4584  * @param {Array} array The array to shuffle.
4585  * @returns {Array} Returns the new shuffled array.
4586  */
4587 function arrayShuffle(array) {
4588     return shuffleSelf(copyArray(array));
4589 }
4590
4591 /**
4592  * This function is like `assignValue` except that it doesn't assign
4593  * `undefined` values.
4594  *
4595  * @private
4596  * @param {Object} object The object to modify.
4597  * @param {string} key The key of the property to assign.
4598  * @param {*} value The value to assign.
4599  */
4600 function assignMergeValue(object, key, value) {
4601     if ((value !== undefined && !eq(object[key], value)) ||
4602         (value === undefined && !(key in object))) {
4603         baseAssignValue(object, key, value);
4604     }
4605 }
4606
4607 /**
4608  * Assigns `value` to `key` of `object` if the existing value is not equivalent
4609  * using [`SameValueZero`](http://ecma-international.org/ecma-262/7.0/#sec-samevaluezero)
4610  * for equality comparisons.
4611  *
4612  * @private
4613  * @param {Object} object The object to modify.
4614  * @param {string} key The key of the property to assign.
4615  * @param {*} value The value to assign.
4616  */
4617 function assignValue(object, key, value) {
4618     var objValue = object[key];
4619     if (!(hasOwnProperty.call(object, key) && eq(objValue, value))) {
4620         (value === undefined && !(key in object)) ?
4621             baseAssignValue(object, key, value);
4622     }
4623 }
4624
4625 /**
4626  * Gets the index at which the `key` is found in `array` of key-value pairs.
4627  *
4628  * @private
4629  * @param {Array} array The array to inspect.
4630  * @param {*} key The key to search for.
4631  * @returns {number} Returns the index of the matched value, else `-1`.
4632  */
4633 function assocIndexOf(array, key) {
4634     var length = array.length;
4635     while (length--) {
4636         if (eq(array[length][0], key)) {
4637             return length;
4638         }
4639     }
4640     return -1;
4641 }
4642
4643 /**
4644  * Aggregates elements of `collection` on `accumulator` with keys transformed
4645  * by `iteratee` and values set by `setter`.
4646  *
4647  * @private
4648  * @param {Array|Object} collection The collection to iterate over.
4649  * @param {Function} setter The function to set `accumulator` values.
4650  * @param {Function} iteratee The iteratee to transform keys.
4651  * @param {Object} accumulator The initial aggregated object.
4652  * @returns {Function} Returns `accumulator`.
4653  */
4654 function baseAggregator(collection, setter, iteratee, accumulator) {

```

```

4655     baseEach(collection, function(value, key, collection) {
4656         setter(accumulator, value, iteratee(value), collection);
4657     });
4658     return accumulator;
4659 }
4660
4661 /**
4662  * The base implementation of `_.assign` without support for multiple sources
4663  * or `customizer` functions.
4664  *
4665  * @private
4666  * @param {Object} object The destination object.
4667  * @param {Object} source The source object.
4668  * @returns {Object} Returns `object`.
4669  */
4670 function baseAssign(object, source) {
4671     return object && copyObject(source, keys(source), object);
4672 }
4673
4674 /**
4675  * The base implementation of `_.assignIn` without support for multiple sources
4676  * or `customizer` functions.
4677  *
4678  * @private
4679  * @param {Object} object The destination object.
4680  * @param {Object} source The source object.
4681  * @returns {Object} Returns `object`.
4682  */
4683 function baseAssignIn(object, source) {
4684     return object && copyObject(source, keysIn(source), object);
4685 }
4686
4687 /**
4688  * The base implementation of `assignValue` and `assignMergeValue` without
4689  * value checks.
4690  *
4691  * @private
4692  * @param {Object} object The object to modify.
4693  * @param {string} key The key of the property to assign.
4694  * @param {*} value The value to assign.
4695  */
4696 function baseAssignValue(object, key, value) {
4697     if (key == '__proto__' && defineProperty) {
4698         defineProperty(object, key, {
4699             'configurable': true,
4700             'enumerable': true,
4701             'value': value,
4702             'writable': true
4703         });
4704     } else {
4705         object[key] = value;
4706     }
4707 }
4708
4709 /**
4710  * The base implementation of `_.at` without support for individual paths.
4711  *
4712  * @private
4713  * @param {Object} object The object to iterate over.
4714  * @param {string[]} paths The property paths to pick.
4715  * @returns {Array} Returns the picked elements.
4716  */
4717 function baseAt(object, paths) {
4718     var index = -1,
4719         length = paths.length,
4720         result = Array(length),
4721         skip = object == null;
4722
4723     while (++index < length) {
4724         result[index] = skip ? undefined : get(object, paths[index]);
4725     }
4726     return result;
4727 }
4728
4729 /**
4730  * The base implementation of `_.clamp` which doesn't coerce arguments.
4731  *
4732  * @private
4733  * @param {number} number The number to clamp.
4734  * @param {number} [lower] The lower bound.
4735  * @param {number} [upper] The upper bound.
4736  * @returns {number} Returns the clamped number.
4737  */
4738 function baseClamp(number, lower, upper) {
4739     if (number === number) {
4740         if (upper != undefined) {
4741             number = number <= upper ? number : upper;
4742         }
4743         if (lower != undefined) {
4744             number = number >= lower ? number : lower;
4745         }
4746     }
4747     return number;
4748 }
4749
4750 /**
4751  * The base implementation of `_.clone` and `_.cloneDeep` which tracks
4752  * traversed objects.
4753  *
4754  * @private
4755  * @param {*} value The value to clone.
4756  * @param {boolean} bitmask The bitmask flags.
4757  * 1 - Deep clone
4758  * 2 - Flatten inherited properties
4759  * 4 - Clone symbols
4760  * @param {Function} [customizer] The function to customize cloning.
4761  * @param {string} [key] The key of `value`.
4762  * @param {Object} [object] The parent object of `value`.
4763  * @param {Object} [stack] Tracks traversed objects and their clone counterparts.
4764  * @returns {*} Returns the cloned value.
4765  */
4766 function baseClone(value, bitmask, customizer, key, object, stack) {
4767     var result;
4768     if (bitmask & CLONE_DEEP_FLAG)
4769         isFlat = bitmask & CLONE_FLAT_FLAG

```

```

4770     isFull = bitmask & CLONE_SYMBOLS_FLAG
4771
4772     if (customizer) {
4773         result = object ? customizer(value, key, object, stack) : customizer(value);
4774     }
4775     if (result !== undefined) {
4776         return result;
4777     }
4778     if (!isObject(value)) {
4779         return value;
4780     }
4781     var isArr = isArray(value);
4782     if (isArr) {
4783         result = initCloneArray(value);
4784         if (!isDeep) {
4785             return copyArray(value, result);
4786         }
4787     } else {
4788         var tag = getTag(value);
4789         isFunc = tag == funcTag || tag == genTag;
4790
4791         if (isBuffer(value)) {
4792             return cloneBuffer(value, isDeep);
4793         }
4794         if (tag == objectTag || tag == argsTag || (isFunc && !isObject)) {
4795             result = (isFlat || isFunc ? {} : initCloneObject(value));
4796             if (!isDeep) {
4797                 return isFlat
4798                     ? copySymbolsIn(value, baseAssignIn(result, value))
4799                     : copySymbols(value, baseAssign(result, value));
4800             }
4801         } else {
4802             if (!cloneableTags[tag]) {
4803                 return object ? value : {};
4804             }
4805             result = initCloneByTag(value, tag, isDeep);
4806         }
4807     }
4808     // Check for circular references and return its corresponding clone.
4809     stack || (stack = new Stack);
4810     var stacked = stack.get(value);
4811     if (stacked) {
4812         return stacked;
4813     }
4814     stack.set(value, result);
4815
4816     if (isSet(value)) {
4817         value.forEach(function(subValue) {
4818             result.add(baseClone(subValue, bitmask, customizer, subValue, value, stack));
4819         });
4820     } else if (isMap(value)) {
4821         value.forEach(function(subValue, key) {
4822             result.set(key, baseClone(subValue, bitmask, customizer, key, value, stack));
4823         });
4824     }
4825
4826     var keysFunc = isFull
4827         ? (isFlat ? getAllKeysIn : getAllKeys)
4828         : (isFlat ? keysIn : keys);
4829
4830     var props = isArr ? undefined : keysFunc(value);
4831     arrayEach(props || value, function(subValue, key) {
4832         if (props) {
4833             key = subValue;
4834             subValue = value[key];
4835         }
4836         // Recursively populate clone (susceptible to call stack limits).
4837         assignValue(result, key, baseClone(subValue, bitmask, customizer, key, value, stack));
4838     });
4839     return result;
4840 }
4841
4842 /**
4843  * The base implementation of `_.conforms` which doesn't clone `source`.
4844  *
4845  * @private
4846  * @param {Object} source The object of property predicates to conform to.
4847  * @returns {Function} Returns the new spec function.
4848  */
4849 function baseConforms(source) {
4850     var props = keys(source);
4851     return function(object) {
4852         return baseConformsTo(object, source, props);
4853     };
4854 }
4855
4856 /**
4857  * The base implementation of `_.conformsTo` which accepts `props` to check.
4858  *
4859  * @private
4860  * @param {Object} object The object to inspect.
4861  * @param {Object} source The object of property predicates to conform to.
4862  * @returns {boolean} Returns `true` if `object` conforms, else `false`.
4863  */
4864 function baseConformsTo(object, source, props) {
4865     var length = props.length;
4866     if (object == null) {
4867         return !length;
4868     }
4869     object = Object(object);
4870     while (length--) {
4871         var key = props[length],
4872             predicate = source[key],
4873             value = object[key];
4874
4875         if ((value === undefined && !(key in object)) || !predicate(value)) {
4876             return false;
4877         }
4878     }
4879     return true;
4880 }
4881
4882 /**
4883  * The base implementation of `_.delay` and `_.defer` which accepts `args`
4884  * to provide to `func`.

```

```

4885  *
4886  * @private
4887  * @param {Function} func The function to delay.
4888  * @param {number} wait The number of milliseconds to delay invocation.
4889  * @param {Array} args The arguments to provide to `func`.
4890  * @returns {number|Object} Returns the timer id or timeout object.
4891  */
4892  function baseDelay(func, wait, args) {
4893    if (typeof func !== 'function') {
4894      throw new TypeError(FUNC_ERROR_TEXT);
4895    }
4896    return setTimeout(function() { func.apply(undefined, args); }, wait);
4897  }
4898
4899  /**
4900   * The base implementation of methods like `_.difference` without support
4901   * for excluding multiple arrays or iteratee shorthands.
4902   *
4903   * @private
4904   * @param {Array} array The array to inspect.
4905   * @param {Array} values The values to exclude.
4906   * @param {Function} [iteratee] The iteratee invoked per element.
4907   * @param {Function} [comparator] The comparator invoked per element.
4908   * @returns {Array} Returns the new array of filtered values.
4909   */
4910  function baseDifference(array, values, iteratee, comparator) {
4911    var index = -1,
4912        includes = arrayIncludes,
4913        isCommon = true,
4914        length = array.length,
4915        result = [],
4916        valuesLength = values.length;
4917
4918    if (!length) {
4919      return result;
4920    }
4921    if (iteratee) {
4922      values = arrayMap(values, baseUnary(iteratee));
4923    }
4924    if (comparator) {
4925      includes = arrayIncludesWith;
4926      isCommon = false;
4927    }
4928    else if (values.length >= LARGE_ARRAY_SIZE) {
4929      includes = cacheHas;
4930      isCommon = false;
4931      values = new SetCache(values);
4932    }
4933    outer:
4934    while (++index < length) {
4935      var value = array[index],
4936          computed = iteratee == null ? value : iteratee(value);
4937
4938      value = (comparator || value !== 0) ? value : 0;
4939      if (isCommon && computed === computed) {
4940        var valuesIndex = values.length;
4941        while (valuesIndex--) {
4942          if (values[valuesIndex] === computed) {
4943            continue outer;
4944          }
4945        }
4946        result.push(value);
4947      }
4948      else if (!includes(values, computed, comparator)) {
4949        result.push(value);
4950      }
4951    }
4952    return result;
4953  }
4954
4955  /**
4956   * The base implementation of `_.forEach` without support for iteratee shorthands.
4957   *
4958   * @private
4959   * @param {Array|Object} collection The collection to iterate over.
4960   * @param {Function} iteratee The function invoked per iteration.
4961   * @returns {Array|Object} Returns `collection`.
4962   */
4963  var baseEach = createBaseEach(baseForOwn);
4964
4965  /**
4966   * The base implementation of `_.forEachRight` without support for iteratee shorthands.
4967   *
4968   * @private
4969   * @param {Array|Object} collection The collection to iterate over.
4970   * @param {Function} iteratee The function invoked per iteration.
4971   * @returns {Array|Object} Returns `collection`.
4972   */
4973  var baseEachRight = createBaseEach(baseForOwnRight, true);
4974
4975  /**
4976   * The base implementation of `_.every` without support for iteratee shorthands.
4977   *
4978   * @private
4979   * @param {Array|Object} collection The collection to iterate over.
4980   * @param {Function} predicate The function invoked per iteration.
4981   * @returns {boolean} Returns `true` if all elements pass the predicate check,
4982   *     else `false`.
4983   */
4984  function baseEvery(collection, predicate) {
4985    var result = true;
4986    baseEach(collection, function(value, index, collection) {
4987      result = !!predicate(value, index, collection);
4988    });
4989    return result;
4990  }
4991
4992  /**
4993   * The base implementation of methods like `_.max` and `_.min` which accepts a
4994   * `comparator` to determine the extremum value.
4995   *
4996   * @private
4997   * @param {Array} array The array to iterate over.
4998   * @param {Function} iteratee The iteratee invoked per iteration.

```

```

5000 * @param {Function} comparator The comparator used to compare values.
5001 * @returns {*} Returns the extremum value.
5002 */
5003 function baseExtremum(array, iteratee, comparator) {
5004   var index = -1,
5005       length = array.length;
5006
5007   while (++index < length) {
5008     var value = array[index],
5009         current = iteratee(value);
5010
5011     if (current != null && (computed === undefined
5012       ? (current === current && !isSymbol(current))
5013       : comparator(current, computed)
5014     )) {
5015       var computed = current;
5016       result = value;
5017     }
5018   }
5019   return result;
5020 }
5021
5022 /**
5023  * The base implementation of `_.fill` without an iteratee call guard.
5024  *
5025  * @private
5026  * @param {Array} array The array to fill.
5027  * @param {*} value The value to fill `array` with.
5028  * @param {number} [start=0] The start position.
5029  * @param {number} [end=array.length] The end position.
5030  * @returns {Array} Returns `array`.
5031  */
5032 function baseFill(array, value, start, end) {
5033   var length = array.length;
5034
5035   start = toInteger(start);
5036   if (start < 0) {
5037     start = -start > length ? 0 : (length + start);
5038   }
5039   end = (end === undefined || end > length) ? length : toInteger(end);
5040   if (end < 0) {
5041     end += length;
5042   }
5043   end = start > end ? 0 : toLength(end);
5044   while (start < end) {
5045     array[start++] = value;
5046   }
5047   return array;
5048 }
5049
5050 /**
5051  * The base implementation of `_.filter` without support for iteratee shorthands.
5052  *
5053  * @private
5054  * @param {Array|Object} collection The collection to iterate over.
5055  * @param {Function} predicate The function invoked per iteration.
5056  * @returns {Array} Returns the new filtered array.
5057  */
5058 function baseFilter(collection, predicate) {
5059   var result = [];
5060   baseEach(collection, function(value, index, collection) {
5061     if (predicate(value, index, collection)) {
5062       result.push(value);
5063     }
5064   });
5065   return result;
5066 }
5067
5068 /**
5069  * The base implementation of `_.flatten` with support for restricting flattening.
5070  *
5071  * @private
5072  * @param {Array} array The array to flatten.
5073  * @param {number} depth The maximum recursion depth.
5074  * @param {boolean} [predicate=isFlattenable] The function invoked per iteration.
5075  * @param {boolean} [isStrict] Restrict to values that pass `predicate` checks.
5076  * @param {Array} [result=[]] The initial result value.
5077  * @returns {Array} Returns the new flattened array.
5078  */
5079 function baseFlatten(array, depth, predicate, isStrict, result) {
5080   var index = -1,
5081       length = array.length;
5082
5083   predicate || (predicate = isFlattenable);
5084   result || (result = []);
5085
5086   while (++index < length) {
5087     var value = array[index];
5088     if (depth > 0 && predicate(value)) {
5089       if (depth > 1) {
5090         // Recursively flatten arrays (susceptible to call stack limits).
5091         baseFlatten(value, depth - 1, predicate, isStrict, result);
5092       } else {
5093         arrayPush(result, value);
5094       }
5095     } else if (!isStrict) {
5096       result[result.length] = value;
5097     }
5098   }
5099   return result;
5100 }
5101
5102 /**
5103  * The base implementation of `baseForOwn` which iterates over `object`
5104  * properties returned by `keysFunc` and invokes `iteratee` for each property.
5105  * Iteratee functions may exit iteration early by explicitly returning `false`.
5106  *
5107  * @private
5108  * @param {Object} object The object to iterate over.
5109  * @param {Function} iteratee The function invoked per iteration.
5110  * @param {Function} keysFunc The function to get the keys of `object`.
5111  * @returns {Object} Returns `object`.
5112  */
5113 var baseFor = createBaseFor();
5114

```

```

5115 /**
5116  * This function is like `baseFor` except that it iterates over properties
5117  * in the opposite order.
5118  *
5119  * @private
5120  * @param {Object} object The object to iterate over.
5121  * @param {Function} iteratee The function invoked per iteration.
5122  * @param {Function} keysFunc The function to get the keys of `object`.
5123  * @returns {Object} Returns `object`.
5124  */
5125 var baseForRight = createBaseFor(true);
5126
5127 /**
5128  * The base implementation of `_.forOwn` without support for iteratee shorthands.
5129  *
5130  * @private
5131  * @param {Object} object The object to iterate over.
5132  * @param {Function} iteratee The function invoked per iteration.
5133  * @returns {Object} Returns `object`.
5134  */
5135 function baseForOwn(object, iteratee) {
5136   return object && baseFor(object, iteratee, keys);
5137 }
5138
5139 /**
5140  * The base implementation of `_.forOwnRight` without support for iteratee shorthands.
5141  *
5142  * @private
5143  * @param {Object} object The object to iterate over.
5144  * @param {Function} iteratee The function invoked per iteration.
5145  * @returns {Object} Returns `object`.
5146  */
5147 function baseForOwnRight(object, iteratee) {
5148   return object && baseForRight(object, iteratee, keys);
5149 }
5150
5151 /**
5152  * The base implementation of `_.functions` which creates an array of
5153  * `object` function property names filtered from `props`.
5154  *
5155  * @private
5156  * @param {Object} object The object to inspect.
5157  * @param {Array} props The property names to filter.
5158  * @returns {Array} Returns the function names.
5159  */
5160 function baseFunctions(object, props) {
5161   return arrayFilter(props, function(key) {
5162     return isFunction(object[key]);
5163   });
5164 }
5165
5166 /**
5167  * The base implementation of `_.get` without support for default values.
5168  *
5169  * @private
5170  * @param {Object} object The object to query.
5171  * @param {Array|string} path The path of the property to get.
5172  * @returns {*} Returns the resolved value.
5173  */
5174 function baseGet(object, path) {
5175   path = castPath(path, object);
5176
5177   var index = 0,
5178       length = path.length;
5179
5180   while (object != null && index < length) {
5181     object = object[key(path[index++] +)];
5182   }
5183   return (index && index == length) ? object : undefined;
5184 }
5185
5186 /**
5187  * The base implementation of `getAllKeys` and `getAllKeysIn` which uses
5188  * `keysFunc` and `symbolsFunc` to get the enumerable property names and
5189  * symbols of `object`.
5190  *
5191  * @private
5192  * @param {Object} object The object to query.
5193  * @param {Function} keysFunc The function to get the keys of `object`.
5194  * @param {Function} symbolsFunc The function to get the symbols of `object`.
5195  * @returns {Array} Returns the array of property names and symbols.
5196  */
5197 function baseGetAllKeys(object, keysFunc, symbolsFunc) {
5198   var result = keysFunc(object);
5199   return isArray(object) ? result : arrayPush(result, symbolsFunc(object));
5200 }
5201
5202 /**
5203  * The base implementation of `getTag` without fallbacks for buggy environments.
5204  *
5205  * @private
5206  * @param {*} value The value to query.
5207  * @returns {string} Returns the `toStringTag`.
5208  */
5209 function baseGetTag(value) {
5210   if (value == null) {
5211     return value === undefined ? undefinedTag : nullTag;
5212   }
5213   return symToStringTag && symToStringTag in Object(value)
5214     ? getRawTag(value)
5215     : objectToString(value);
5216 }
5217
5218 /**
5219  * The base implementation of `_.gt` which doesn't coerce arguments.
5220  *
5221  * @private
5222  * @param {*} value The value to compare.
5223  * @param {*} other The other value to compare.
5224  * @returns {boolean} Returns `true` if `value` is greater than `other`,
5225  *   else `false`.
5226  */
5227 function baseGt(value, other) {
5228   return value > other;
5229 }

```

```

5230
5231 /**
5232  * The base implementation of `_.has` without support for deep paths.
5233  *
5234  * @private
5235  * @param {Object} [object] The object to query.
5236  * @param {Array|string} key The key to check.
5237  * @returns {boolean} Returns `true` if `key` exists, else `false`.
5238  */
5239 function baseHas(object, key) {
5240   return object != null && hasOwnProperty.call(object, key);
5241 }
5242
5243 /**
5244  * The base implementation of `_.hasIn` without support for deep paths.
5245  *
5246  * @private
5247  * @param {Object} [object] The object to query.
5248  * @param {Array|string} key The key to check.
5249  * @returns {boolean} Returns `true` if `key` exists, else `false`.
5250  */
5251 function baseHasIn(object, key) {
5252   return object != null && key in Object(object);
5253 }
5254
5255 /**
5256  * The base implementation of `_.inRange` which doesn't coerce arguments.
5257  *
5258  * @private
5259  * @param {number} number The number to check.
5260  * @param {number} start The start of the range.
5261  * @param {number} end The end of the range.
5262  * @returns {boolean} Returns `true` if `number` is in the range, else `false`.
5263  */
5264 function baseInRange(number, start, end) {
5265   return number >= nativeMin(start, end) && number < nativeMax(start, end);
5266 }
5267
5268 /**
5269  * The base implementation of methods like `_.intersection`, without support
5270  * for iteratee shorthands, that accepts an array of arrays to inspect.
5271  *
5272  * @private
5273  * @param {Array} arrays The arrays to inspect.
5274  * @param {Function} [iteratee] The iteratee invoked per element.
5275  * @param {Function} [comparator] The comparator invoked per element.
5276  * @returns {Array} Returns the new array of shared values.
5277  */
5278 function baseIntersection(arrays, iteratee, comparator) {
5279   var includes = comparator ? arrayIncludesWith : arrayIncludes;
5280   length = arrays[0].length;
5281   othLength = arrays.length;
5282   othIndex = othLength;
5283   caches = Array(othLength);
5284   maxLength = Infinity;
5285   result = [];
5286
5287   while (othIndex--) {
5288     var array = arrays[othIndex];
5289     if (othIndex && iteratee) {
5290       array = arrayMap(array, baseUnary(iteratee));
5291     }
5292     maxLength = nativeMin(array.length, maxLength);
5293     caches[othIndex] = comparator && (iteratee || (length >= 120 && array.length >= 120))
5294       ? new SetCache(othIndex && array)
5295       : undefined;
5296   }
5297   array = arrays[0];
5298
5299   var index = -1,
5300       seen = caches[0];
5301
5302   outer:
5303   while (++index < length && result.length < maxLength) {
5304     var value = array[index];
5305     computed = iteratee ? iteratee(value) : value;
5306
5307     value = (comparator || value !== 0) ? value : 0;
5308     if (!seen) {
5309       ? cacheHas(seen, computed)
5310       : includes(result, computed, comparator);
5311     } {
5312       othIndex = othLength;
5313       while (--othIndex) {
5314         var cache = caches[othIndex];
5315         if (!cache
5316             ? cacheHas(cache, computed)
5317             : includes(arrays[othIndex], computed, comparator))
5318           {
5319             continue outer;
5320           }
5321       }
5322       if (seen) {
5323         seen.push(computed);
5324       }
5325       result.push(value);
5326     }
5327   }
5328   return result;
5329 }
5330
5331 /**
5332  * The base implementation of `_.invert` and `_.invertBy` which inverts
5333  * `object` with values transformed by `iteratee` and set by `setter`.
5334  *
5335  * @private
5336  * @param {Object} object The object to iterate over.
5337  * @param {Function} setter The function to set `accumulator` values.
5338  * @param {Function} iteratee The iteratee to transform values.
5339  * @param {Object} accumulator The initial inverted object.
5340  * @returns {Function} Returns `accumulator`.
5341  */
5342 function baseInverter(object, setter, iteratee, accumulator) {
5343   baseForOwn(object, function(value, key, object) {
5344     setter(accumulator, iteratee(value), key, object);
5345   });
5346 }

```



```

5345     });
5346     return accumulator;
5347 }
5348
5349 /**
5350  * The base implementation of `_.invoke` without support for individual
5351  * method arguments.
5352  *
5353  * @private
5354  * @param {Object} object The object to query.
5355  * @param {Array|string} path The path of the method to invoke.
5356  * @param {Array} args The arguments to invoke the method with.
5357  * @returns {*} Returns the result of the invoked method.
5358  */
5359 function baseInvoke(object, path, args) {
5360   path = castPath(path, object);
5361   object = parent(object, path);
5362   var func = object == null ? object : object[key(last(path))];
5363   return func == null ? undefined : apply(func, object, args);
5364 }
5365
5366 /**
5367  * The base implementation of `_.isArguments`.
5368  *
5369  * @private
5370  * @param {*} value The value to check.
5371  * @returns {boolean} Returns `true` if `value` is an `arguments` object,
5372  */
5373 function baseIsArguments(value) {
5374   return isObjectLike(value) && baseGetTag(value) == argsTag;
5375 }
5376
5377 /**
5378  * The base implementation of `_.isArrayBuffer` without Node.js optimizations.
5379  *
5380  * @private
5381  * @param {*} value The value to check.
5382  * @returns {boolean} Returns `true` if `value` is an array buffer, else `false`.
5383  */
5384 function baseIsArrayBuffer(value) {
5385   return isObjectLike(value) && baseGetTag(value) == arrayBufferTag;
5386 }
5387
5388 /**
5389  * The base implementation of `_.isDate` without Node.js optimizations.
5390  *
5391  * @private
5392  * @param {*} value The value to check.
5393  * @returns {boolean} Returns `true` if `value` is a date object, else `false`.
5394  */
5395 function baseIsDate(value) {
5396   return isObjectLike(value) && baseGetTag(value) == dateTag;
5397 }
5398
5399 /**
5400  * The base implementation of `_.isEqual` which supports partial comparisons
5401  * and tracks traversed objects.
5402  *
5403  * @private
5404  * @param {*} value The value to compare.
5405  * @param {*} other The other value to compare.
5406  * @param {boolean} bitmask The bitmask flags.
5407  *   1 - Unordered comparison
5408  *   2 - Partial comparison
5409  * @param {Function} [customizer] The function to customize comparisons.
5410  * @param {Object} [stack] Tracks traversed `value` and `other` objects.
5411  * @returns {boolean} Returns `true` if the values are equivalent, else `false`.
5412  */
5413 function baseIsEqual(value, other, bitmask, customizer, stack) {
5414   if (value === other) {
5415     return true;
5416   }
5417   if (value == null || other == null || (!isObjectLike(value) && !isObjectLike(other))) {
5418     return value !== value && other !== other;
5419   }
5420   return baseIsEqualDeep(value, other, bitmask, customizer, baseIsEqual, stack);
5421 }
5422
5423 /**
5424  * A specialized version of `baseIsEqual` for arrays and objects which performs
5425  * deep comparisons and tracks traversed objects enabling objects with circular
5426  * references to be compared.
5427  *
5428  * @private
5429  * @param {Object} object The object to compare.
5430  * @param {Object} other The other object to compare.
5431  * @param {number} bitmask The bitmask flags. See `baseIsEqual` for more details.
5432  * @param {Function} customizer The function to customize comparisons.
5433  * @param {Function} equalFunc The function to determine equivalents of values.
5434  * @param {Object} [stack] Tracks traversed `object` and `other` objects.
5435  * @returns {boolean} Returns `true` if the objects are equivalent, else `false`.
5436  */
5437 function baseIsEqualDeep(object, other, bitmask, customizer, equalFunc, stack) {
5438   var objIsArr = isArray(object),
5439       othIsArr = isArray(other),
5440       objTag = objIsArr ? arrayTag : getTag(object),
5441       othTag = othIsArr ? arrayTag : getTag(other);
5442
5443   objTag = objTag == argsTag ? objectTag : objTag;
5444   othTag = othTag == argsTag ? objectTag : othTag;
5445
5446   var objIsObj = objTag == objectTag,
5447       othIsObj = othTag == objectTag,
5448       isSameTag = objTag == othTag;
5449
5450   if (isSameTag && isBuffer(object)) {
5451     if (!isBuffer(other)) {
5452       return false;
5453     }
5454     objIsArr = true;
5455     objIsObj = false;
5456   }
5457   if (isSameTag && (objIsObj || othIsObj)) {
5458     stack || (stack = new Stack);
5459     return (objIsArr || isTypedArray(object))

```

```

5460     ? equalArrays(object, other, bitmask, customizer, equalFunc, stack)
5461     equalByTag(object, other, objTag, bitmask, customizer, equalFunc, stack);
5462 }
5463 if (!bitmask & COMPARE_PARTIAL_FLAG) {
5464     var objIsWrapped = objIsObj && hasOwnProperty.call(object, '__wrapped__'),
5465         othIsWrapped = othIsObj && hasOwnProperty.call(other, '__wrapped__');
5466
5467     if (objIsWrapped || othIsWrapped) {
5468         var objUnwrapped = objIsWrapped ? object.value() : object;
5469         othUnwrapped = othIsWrapped ? other.value() : other;
5470
5471         stack || (stack = new Stack);
5472         return equalFunc(objUnwrapped, othUnwrapped, bitmask, customizer, stack);
5473     }
5474 }
5475 if (!isSameTag) {
5476     return false;
5477 }
5478 stack || (stack = new Stack);
5479 return equalObjects(object, other, bitmask, customizer, equalFunc, stack);
5480 }
5481
5482 /**
5483  * The base implementation of `_.isMap` without Node.js optimizations.
5484  *
5485  * @private
5486  * @param {*} value The value to check.
5487  * @returns {boolean} Returns `true` if `value` is a map, else `false`.
5488  */
5489 function baselsMap(value) {
5490     return isObjectLike(value) && getTag(value) == mapTag;
5491 }
5492
5493 /**
5494  * The base implementation of `_.isMatch` without support for iteratee shorthands.
5495  *
5496  * @private
5497  * @param {Object} object The object to inspect.
5498  * @param {Object} source The object of property values to match.
5499  * @param {Array} matchData The property names, values, and compare flags to match.
5500  * @param {Function} [customizer] The function to customize comparisons.
5501  * @returns {boolean} Returns `true` if `object` is a match, else `false`.
5502  */
5503 function baselsMatch(object, source, matchData, customizer) {
5504     var index = matchData.length,
5505         length = index,
5506         noCustomizer = !customizer;
5507
5508     if (object == null) {
5509         return !length;
5510     }
5511     object = Object(object);
5512     while (index--) {
5513         var data = matchData[index];
5514         if ((noCustomizer && data[2])
5515             ? data[1] !== object[data[0]]
5516             : !(data[0] in object)) {
5517             return false;
5518         }
5519     }
5520     while (++index < length) {
5521         data = matchData[index];
5522         var key = data[0],
5523             objValue = object[key],
5524             srcValue = data[1];
5525
5526         if (noCustomizer && data[2]) {
5527             if (objValue === undefined && !(key in object)) {
5528                 return false;
5529             }
5530         } else {
5531             var stack = new Stack;
5532             if (customizer) {
5533                 var result = customizer(objValue, srcValue, key, object, source, stack);
5534                 if (result === undefined) {
5535                     if (!result || baselsEqual(srcValue, objValue, COMPARE_PARTIAL_FLAG | COMPARE_UNORDERED_FLAG, customizer, stack)) {
5536                         return true;
5537                     }
5538                 }
5539             }
5540             return false;
5541         }
5542     }
5543     return true;
5544 }
5545
5546
5547 /**
5548  * The base implementation of `_.isNative` without bad shim checks.
5549  *
5550  * @private
5551  * @param {*} value The value to check.
5552  * @returns {boolean} Returns `true` if `value` is a native function,
5553  *     else `false`.
5554  */
5555 function baselsNative(value) {
5556     if (!isObject(value) || isMasked(value)) {
5557         return false;
5558     }
5559     var pattern = isFunction(value) ? reIsNative : reIsHostCtor;
5560     return pattern.test(toSource(value));
5561 }
5562
5563 /**
5564  * The base implementation of `_.isRegExp` without Node.js optimizations.
5565  *
5566  * @private
5567  * @param {*} value The value to check.
5568  * @returns {boolean} Returns `true` if `value` is a regexp, else `false`.
5569  */
5570 function baselsRegExp(value) {
5571     return isObjectLike(value) && baseGetTag(value) == regexpTag;
5572 }
5573
5574 /**

```

```

5575 * The base implementation of `_.isSet` without Node.js optimizations.
5576 *
5577 * @private
5578 * @param {*} value The value to check.
5579 * @returns {boolean} Returns `true` if `value` is a set, else `false`.
5580 */
5581 function baseIsSet(value) {
5582   return isObjectLike(value) && getTag(value) == 'Set';
5583 }
5584
5585 /**
5586 * The base implementation of `_.isTypedArray` without Node.js optimizations.
5587 *
5588 * @private
5589 * @param {*} value The value to check.
5590 * @returns {boolean} Returns `true` if `value` is a typed array, else `false`.
5591 */
5592 function baseIsTypedArray(value) {
5593   return isObjectLike(value) &&
5594     isLength(value.length) && !isArrayBuffer(value);
5595 }
5596
5597 /**
5598 * The base implementation of `_.iteratee`.
5599 *
5600 * @private
5601 * @param {*} [value=_identity] The value to convert to an iteratee.
5602 * @returns {Function} Returns the iteratee.
5603 */
5604 function baseIteratee(value) {
5605   // Don't store the `typeof` result in a variable to avoid a JIT bug in Safari 9.
5606   // See https://bugs.webkit.org/show_bug.cgi?id=156034 for more details.
5607   if (typeof value == 'function') {
5608     return value;
5609   }
5610   if (value == null) {
5611     return identity;
5612   }
5613   if (typeof value == 'object') {
5614     return isArray(value)
5615       ? baseMatchesProperty(value[0], value[1])
5616       : baseMatches(value);
5617   }
5618   return property(value);
5619 }
5620
5621 /**
5622 * The base implementation of `_.keys` which doesn't treat sparse arrays as dense.
5623 *
5624 * @private
5625 * @param {Object} object The object to query.
5626 * @returns {Array} Returns the array of property names.
5627 */
5628 function baseKeys(object) {
5629   if (!isPrototype(object)) {
5630     return nativeKeys(object);
5631   }
5632   var result = [];
5633   for (var key in Object(object)) {
5634     if (hasOwnProperty.call(object, key) && key != 'constructor') {
5635       result.push(key);
5636     }
5637   }
5638   return result;
5639 }
5640
5641 /**
5642 * The base implementation of `_.keysIn` which doesn't treat sparse arrays as dense.
5643 *
5644 * @private
5645 * @param {Object} object The object to query.
5646 * @returns {Array} Returns the array of property names.
5647 */
5648 function baseKeysIn(object) {
5649   if (!isObject(object)) {
5650     return nativeKeysIn(object);
5651   }
5652   var isProto = isPrototype(object);
5653   result = [];
5654   for (var key in object) {
5655     if (!key == 'constructor' && (isProto || !hasOwnProperty.call(object, key))) {
5656       result.push(key);
5657     }
5658   }
5659   return result;
5660 }
5661
5662 /**
5663 * The base implementation of `_.lt` which doesn't coerce arguments.
5664 *
5665 * @private
5666 * @param {*} value The value to compare.
5667 * @param {*} other The other value to compare.
5668 * @returns {boolean} Returns `true` if `value` is less than `other`,
5669 *   * else `false`.
5670 */
5671 function baseLt(value, other) {
5672   return value < other;
5673 }
5674
5675 /**
5676 * The base implementation of `_.map` without support for iteratee shorthands.
5677 *
5678 * @private
5679 * @param {Array|Object} collection The collection to iterate over.
5680 * @param {Function} iteratee The function invoked per iteration.
5681 * @returns {Array} Returns the new mapped array.
5682 */
5683 function baseMap(collection, iteratee) {
5684   var index = -1;
5685   result = isArrayLike(collection) ? Array(collection.length) : [];
5686   baseEach(collection, function(value, key, collection) {
5687     result[++index] = iteratee(value, key, collection);
5688   });
5689 }

```

```

5690     });
5691     return result;
5692 }
5693
5694 /**
5695  * The base implementation of `_.matches` which doesn't clone `source`.
5696  *
5697  * @private
5698  * @param {Object} source The object of property values to match.
5699  * @returns {Function} Returns the new spec function.
5700  */
5701 function baseMatches(source) {
5702   var matchData = getMatchData(source);
5703   if (matchData.length == 1 && matchData[0][2]) {
5704     return matchesStrictComparable(matchData[0][0], matchData[0][1]);
5705   }
5706   return function(object) {
5707     return object === source || baselsMatch(object, source, matchData);
5708   };
5709 }
5710
5711 /**
5712  * The base implementation of `_.matchesProperty` which doesn't clone `srcValue`.
5713  *
5714  * @private
5715  * @param {string} path The path of the property to get.
5716  * @param {*} srcValue The value to match.
5717  * @returns {Function} Returns the new spec function.
5718  */
5719 function baseMatchesProperty(path, srcValue) {
5720   if (isKey(path) && isStrictComparable(srcValue)) {
5721     return matchesStrictComparable(toKey(path), srcValue);
5722   }
5723   return function(object) {
5724     var objValue = get(object, path);
5725     return (objValue === undefined && objValue === srcValue)
5726       ? hasIn(object, path)
5727       : baselsEqual(srcValue, objValue, COMPARE_PARTIAL_FLAG | COMPARE_UNORDERED_FLAG);
5728   };
5729 }
5730
5731 /**
5732  * The base implementation of `_.merge` without support for multiple sources.
5733  *
5734  * @private
5735  * @param {Object} object The destination object.
5736  * @param {Object} source The source object.
5737  * @param {number} srcIndex The index of `source`.
5738  * @param {Function} [customizer] The function to customize merged values.
5739  * @param {Object} [stack] Tracks traversed source values and their merged
5740  *   counterparts.
5741  */
5742 function baseMerge(object, source, srcIndex, customizer, stack) {
5743   if (object === source) {
5744     return;
5745   }
5746   baseFor(source, function(srcValue, key) {
5747     stack || (stack = new Stack);
5748     if (isObject(srcValue)) {
5749       baseMergeDeep(object, source, key, srcIndex, baseMerge, customizer, stack);
5750     }
5751     else {
5752       var newValue = customizer
5753         ? customizer(safeGet(object, key), srcValue, (key + ''), object, source, stack)
5754         : undefined;
5755       if (newValue === undefined) {
5756         newValue = srcValue;
5757       }
5758       assignMergeValue(object, key, newValue);
5759     }
5760   }, keysIn);
5761 }
5762
5763 /**
5764  * A specialized version of `baseMerge` for arrays and objects which performs
5765  * deep merges and tracks traversed objects enabling objects with circular
5766  * references to be merged.
5767  *
5768  * @private
5769  * @param {Object} object The destination object.
5770  * @param {Object} source The source object.
5771  * @param {string} key The key of the value to merge.
5772  * @param {number} srcIndex The index of `source`.
5773  * @param {Function} mergeFunc The function to merge values.
5774  * @param {Function} [customizer] The function to customize assigned values.
5775  * @param {Object} [stack] Tracks traversed source values and their merged
5776  *   counterparts.
5777  */
5778 function baseMergeDeep(object, source, key, srcIndex, mergeFunc, customizer, stack) {
5779   var objValue = safeGet(object, key),
5780       srcValue = safeGet(source, key),
5781       stacked = stack.get(srcValue);
5782   if (stacked) {
5783     assignMergeValue(object, key, stacked);
5784     return;
5785   }
5786   var newValue = customizer
5787     ? customizer(objValue, srcValue, (key + ''), object, source, stack)
5788     : undefined;
5789   var isCommon = newValue === undefined;
5790   if (isCommon) {
5791     var isArr = isArray(srcValue),
5792         isBuff = !isArr && isBuffer(srcValue),
5793         isTyped = isArr && isBuff && isTypedArray(srcValue);
5794     newValue = srcValue;
5795     if (isArr || isBuff || isTyped) {
5796       if (isArrayLikeObject(objValue)) {
5797         newLength = objValue.length;
5798         for (var i = 0; i < newLength; i++) {
5799           stack || (stack = new Stack);
5800           mergeFunc(objValue[i], srcValue[i], (key + '' + i), object, source, stack);
5801         }
5802       }
5803       else if (isTypedArrayLikeObject(objValue)) {
5804         newLength = objValue.length;
5805         for (var i = 0; i < newLength; i++) {
5806           stack || (stack = new Stack);
5807           mergeFunc(objValue[i], srcValue[i], (key + '' + i), object, source, stack);
5808         }
5809       }
5810     }
5811   }
5812   else {
5813     stack || (stack = new Stack);
5814     mergeFunc(objValue, srcValue, (key + ''), object, source, stack);
5815   }
5816   assignMergeValue(object, key, newValue);
5817 }

```

```

5805     newValue = copyArray(objValue);
5806 }
5807 else if (isBuff) {
5808     isCommon = false;
5809     newValue = cloneBuffer(srcValue, true);
5810 }
5811 else if (isTyped) {
5812     isCommon = false;
5813     newValue = cloneTypedArray(srcValue, true);
5814 }
5815 else {
5816     newValue = [];
5817 }
5818 }
5819 else if (isPlainObject(srcValue) || isArguments(srcValue)) {
5820     newValue = objValue;
5821     if (isArguments(objValue)) {
5822         newValue = toPlainObject(objValue);
5823     }
5824     else if (!isObject(objValue) || isFunction(objValue)) {
5825         newValue = initCloneObject(srcValue);
5826     }
5827 }
5828 else {
5829     isCommon = false;
5830 }
5831 }
5832 if (isCommon) {
5833     // Recursively merge objects and arrays (susceptible to call stack limits).
5834     stack.set(srcValue, newValue);
5835     mergeFunc(newValue, srcValue, srcIndex, customizer, stack);
5836     stack['delete'](srcValue);
5837 }
5838 assignMergeValue(object, key, newValue);
5839 }
5840
5841 /**
5842  * The base implementation of `_.nth` which doesn't coerce arguments.
5843  *
5844  * @private
5845  * @param {Array} array The array to query.
5846  * @param {number} n The index of the element to return.
5847  * @returns {*} Returns the nth element of `array`.
5848  */
5849 function baseNth(array, n) {
5850     var length = array.length;
5851     if (!length) {
5852         return;
5853     }
5854     n += n < 0 ? length : 0;
5855     return isIndex(n, length) ? array[n] : undefined;
5856 }
5857
5858 /**
5859  * The base implementation of `_.orderBy` without param guards.
5860  *
5861  * @private
5862  * @param {Array|Object} collection The collection to iterate over.
5863  * @param {Function[]|Object[]|string[]} iteratees The iteratees to sort by.
5864  * @param {string[]} orders The sort orders of `iteratees`.
5865  * @returns {Array} Returns the new sorted array.
5866  */
5867 function baseOrderBy(collection, iteratees, orders) {
5868     if (iteratees.length) {
5869         iteratees = arrayMap(iteratees, function(iteratee) {
5870             if (isArray(iteratee)) {
5871                 return function(value) {
5872                     return baseGet(value, iteratee.length === 1 ? iteratee[0] : iteratee);
5873                 }
5874             }
5875             return iteratee;
5876         });
5877     } else {
5878         iteratees = [identity];
5879     }
5880
5881     var index = -1;
5882     iteratees = arrayMap(iteratees, baseUnary(getIteratee()));
5883
5884     var result = baseMap(collection, function(value, key, collection) {
5885         var criteria = arrayMap(iteratees, function(iteratee) {
5886             return iteratee(value);
5887         });
5888         return { 'criteria': criteria, 'index': ++index, 'value': value };
5889     });
5890
5891     return baseSortBy(result, function(object, other) {
5892         return compareMultiple(object, other, orders);
5893     });
5894 }
5895
5896 /**
5897  * The base implementation of `_.pick` without support for individual
5898  * property identifiers.
5899  *
5900  * @private
5901  * @param {Object} object The source object.
5902  * @param {string[]} paths The property paths to pick.
5903  * @returns {Object} Returns the new object.
5904  */
5905 function basePick(object, paths) {
5906     return basePickBy(object, paths, function(value, path) {
5907         return hasIn(object, path);
5908     });
5909 }
5910
5911 /**
5912  * The base implementation of `_.pickBy` without support for iteratee shorthands.
5913  *
5914  * @private
5915  * @param {Object} object The source object.
5916  * @param {string[]} paths The property paths to pick.
5917  * @param {Function} predicate The function invoked per property.
5918  * @returns {Object} Returns the new object.
5919  */

```

```

5920 function basePickBy(object paths, predicate) {
5921   var index = -1,
5922       length = paths.length,
5923       result = {};
5924
5925   while (++index < length) {
5926     var path = paths[index],
5927         value = baseGet(object, path);
5928
5929     if (predicate(value, path)) {
5930       baseSet(result, castPath(path, object), value);
5931     }
5932   }
5933   return result;
5934 }
5935
5936 /**
5937  * A specialized version of `baseProperty` which supports deep paths.
5938  *
5939  * @private
5940  * @param {Array|string} path The path of the property to get.
5941  * @returns {Function} Returns the new accessor function.
5942  */
5943 function basePropertyDeep(path) {
5944   return function(object) {
5945     return baseGet(object, path);
5946   };
5947 }
5948
5949 /**
5950  * The base implementation of `_.pullAllBy` without support for iteratee
5951  * shorthands.
5952  *
5953  * @private
5954  * @param {Array} array The array to modify.
5955  * @param {Array} values The values to remove.
5956  * @param {Function} [iteratee] The iteratee invoked per element.
5957  * @param {Function} [comparator] The comparator invoked per element.
5958  * @returns {Array} Returns `array`.
5959  */
5960 function basePullAll(array, values, iteratee, comparator) {
5961   var indexOf = comparator ? baseIndexOfWith : baseIndexOf,
5962       index = -1,
5963       length = values.length,
5964       seen = array;
5965
5966   if (array === values) {
5967     values = copyArray(values);
5968   }
5969   if (iteratee) {
5970     seen = arrayMap(array, baseUnary(iteratee));
5971   }
5972   while (++index < length) {
5973     var fromIndex = 0,
5974         value = values[index],
5975         computed = iteratee ? iteratee(value) : value;
5976
5977     while ((fromIndex = indexOf(seen, computed, fromIndex, comparator)) > -1) {
5978       if (seen !== array) {
5979         splice.call(seen, fromIndex, 1);
5980       }
5981       splice.call(array, fromIndex, 1);
5982     }
5983   }
5984   return array;
5985 }
5986
5987 /**
5988  * The base implementation of `_.pullAt` without support for individual
5989  * indexes or capturing the removed elements.
5990  *
5991  * @private
5992  * @param {Array} array The array to modify.
5993  * @param {number[]} indexes The indexes of elements to remove.
5994  * @returns {Array} Returns `array`.
5995  */
5996 function basePullAt(array, indexes) {
5997   var length = array ? indexes.length : 0,
5998       lastIndex = length - 1;
5999
6000   while (length--) {
6001     var index = indexes[length];
6002     if (length == lastIndex || index !== previous) {
6003       var previous = index;
6004       if (isIndex(index)) {
6005         splice.call(array, index, 1);
6006       } else {
6007         baseUnset(array, index);
6008       }
6009     }
6010   }
6011   return array;
6012 }
6013
6014 /**
6015  * The base implementation of `_.random` without support for returning
6016  * floating-point numbers.
6017  *
6018  * @private
6019  * @param {number} lower The lower bound.
6020  * @param {number} upper The upper bound.
6021  * @returns {number} Returns the random number.
6022  */
6023 function baseRandom(lower, upper) {
6024   return lower + nativeFloor(nativeRandom() * (upper - lower + 1));
6025 }
6026
6027 /**
6028  * The base implementation of `_.range` and `_.rangeRight` which doesn't
6029  * coerce arguments.
6030  *
6031  * @private
6032  * @param {number} start The start of the range.
6033  * @param {number} end The end of the range.
6034  * @param {number} step The value to increment or decrement by.

```

```

6035 * @param {boolean} [fromRight] Specify iterating from right to left.
6036 * @returns {Array} Returns the range of numbers.
6037 */
6038 function baseRange(start, end, step, fromRight) {
6039   var index = -1,
6040       length = nativeMax(nativeCeil((end - start) / (step || 1)), 0),
6041       result = Array(length);
6042
6043   while (length--) {
6044     result[fromRight ? length : ++index] = start;
6045     start += step;
6046   }
6047   return result;
6048 }
6049
6050 /**
6051 * The base implementation of `_.repeat` which doesn't coerce arguments.
6052 *
6053 * @private
6054 * @param {string} string The string to repeat.
6055 * @param {number} n The number of times to repeat the string.
6056 * @returns {string} Returns the repeated string.
6057 */
6058 function baseRepeat(string, n) {
6059   var result = "";
6060   if (!string || n < 1 || n > MAX_SAFE_INTEGER) {
6061     return result;
6062   }
6063   // Leverage the exponentiation by squaring algorithm for a faster repeat.
6064   // See https://en.wikipedia.org/wiki/Exponentiation_by_squaring for more details.
6065   do {
6066     if (n % 2) {
6067       result += string;
6068     }
6069     n = nativeFloor(n / 2);
6070     if (n) {
6071       string += string;
6072     }
6073   } while (n);
6074
6075   return result;
6076 }
6077
6078 /**
6079 * The base implementation of `_.rest` which doesn't validate or coerce arguments.
6080 *
6081 * @private
6082 * @param {Function} func The function to apply a rest parameter to.
6083 * @param {number} [start=func.length-1] The start position of the rest parameter.
6084 * @returns {Function} Returns the new function.
6085 */
6086 function baseRest(func, start) {
6087   return setToString(overRest(func, start, identity), func + "");
6088 }
6089
6090 /**
6091 * The base implementation of `_.sample`.
6092 *
6093 * @private
6094 * @param {Array|Object} collection The collection to sample.
6095 * @returns {*} Returns the random element.
6096 */
6097 function baseSample(collection) {
6098   return arraySample(values(collection));
6099 }
6100
6101 /**
6102 * The base implementation of `_.sampleSize` without param guards.
6103 *
6104 * @private
6105 * @param {Array|Object} collection The collection to sample.
6106 * @param {number} n The number of elements to sample.
6107 * @returns {Array} Returns the random elements.
6108 */
6109 function baseSampleSize(collection, n) {
6110   var array = values(collection);
6111   return shuffleSelf(array, baseClamp(n, 0, array.length));
6112 }
6113
6114 /**
6115 * The base implementation of `_.set`.
6116 *
6117 * @private
6118 * @param {Object} object The object to modify.
6119 * @param {Array|string} path The path of the property to set.
6120 * @param {*} value The value to set.
6121 * @param {Function} [customizer] The function to customize path creation.
6122 * @returns {Object} Returns `object`.
6123 */
6124 function baseSet(object, path, value, customizer) {
6125   if (!isObject(object)) {
6126     return object;
6127   }
6128   path = castPath(path, object);
6129
6130   var index = -1,
6131       length = path.length,
6132       lastIndex = length - 1,
6133       nested = object;
6134
6135   while (nested != null && ++index < length) {
6136     var key = toKey(path[index]),
6137         newValue = value;
6138
6139     if (key === '__proto__' || key === 'constructor' || key === 'prototype') {
6140       return object;
6141     }
6142
6143     if (index != lastIndex) {
6144       var objValue = nested[key];
6145       newValue = customizer ? customizer(objValue, key, nested) : undefined;
6146       if (newValue === undefined) {
6147         newValue = isObject(objValue)
6148           ? objValue
6149           : (isIndex(path[index + 1]) ? [] : {});
6150       }
6151     }

```

```

6150     }
6151   }
6152   assignValue(nested, key, newValue);
6153   nested = nested[key];
6154 }
6155 return object;
6156 }
6157
6158 /**
6159  * The base implementation of `setData` without support for hot loop shorting.
6160  *
6161  * @private
6162  * @param {Function} func The function to associate metadata with.
6163  * @param {*} data The metadata.
6164  * @returns {Function} Returns `func`.
6165  */
6166 var baseSetData = !metaMap ? identity : function(func, data) {
6167   metaMap.set(func, data);
6168   return func;
6169 };
6170
6171 /**
6172  * The base implementation of `setToString` without support for hot loop shorting.
6173  *
6174  * @private
6175  * @param {Function} func The function to modify.
6176  * @param {Function} string The `toString` result.
6177  * @returns {Function} Returns `func`.
6178  */
6179 var baseSetToString = !defineProperty ? identity : function(func, string) {
6180   return defineProperty(func, 'toString', {
6181     'configurable': true,
6182     'enumerable': false,
6183     'value': constant(string),
6184     'writable': true
6185   });
6186 };
6187
6188 /**
6189  * The base implementation of `_.shuffle`.
6190  *
6191  * @private
6192  * @param {Array|Object} collection The collection to shuffle.
6193  * @returns {Array} Returns the new shuffled array.
6194  */
6195 function baseShuffle(collection) {
6196   return shuffleSelf(values(collection));
6197 }
6198
6199 /**
6200  * The base implementation of `_.slice` without an iteratee call guard.
6201  *
6202  * @private
6203  * @param {Array} array The array to slice.
6204  * @param {number} [start=0] The start position.
6205  * @param {number} [end=array.length] The end position.
6206  * @returns {Array} Returns the slice of `array`.
6207  */
6208 function baseSlice(array, start, end) {
6209   var index = -1,
6210       length = array.length;
6211
6212   if (start < 0) {
6213     start = -start > length ? 0 : (length + start);
6214   }
6215   end = end > length ? length : end;
6216   if (end < 0) {
6217     end += length;
6218   }
6219   length = start > end ? 0 : ((end - start) >>= 0);
6220   start >>= 0;
6221
6222   var result = Array(length);
6223   while (++index < length) {
6224     result[index] = array[index + start];
6225   }
6226   return result;
6227 }
6228
6229 /**
6230  * The base implementation of `_.some` without support for iteratee shorthands.
6231  *
6232  * @private
6233  * @param {Array|Object} collection The collection to iterate over.
6234  * @param {Function} predicate The function invoked per iteration.
6235  * @returns {boolean} Returns `true` if any element passes the predicate check,
6236  *   else `false`.
6237  */
6238 function baseSome(collection, predicate) {
6239   var result;
6240
6241   baseEach(collection, function(value, index, collection) {
6242     result = predicate(value, index, collection);
6243     return result;
6244   });
6245   return !!result;
6246 }
6247
6248 /**
6249  * The base implementation of `_.sortedIndex` and `_.sortedLastIndex` which
6250  * performs a binary search of `array` to determine the index at which `value`
6251  * should be inserted into `array` in order to maintain its sort order.
6252  *
6253  * @private
6254  * @param {Array} array The sorted array to inspect.
6255  * @param {*} value The value to evaluate.
6256  * @param {boolean} [retHighest] Specify returning the highest qualified index.
6257  * @returns {number} Returns the index at which `value` should be inserted
6258  *   into `array`.
6259  */
6260 function baseSortedIndex(array, value, retHighest) {
6261   var low = 0,
6262       high = array == null ? low : array.length;
6263
6264   if (typeof value == 'number' && value == value && high <= HALF_MAX_ARRAY_LENGTH) {

```



```

6265 while (low < high) {
6266     var mid = (low + high) >>> 1;
6267     computed = array[mid];
6268
6269     if (computed !== null && !isSymbol(computed) &&
6270         (retHighest ? (computed <= value) : (computed < value))) {
6271         low = mid + 1;
6272     } else {
6273         high = mid;
6274     }
6275 }
6276 return high;
6277 }
6278 return baseSortedIndexBy(array, value, identity, retHighest);
6279 }
6280
6281 /**
6282  * The base implementation of `_.sortedIndexBy` and `_.sortedLastIndexBy`
6283  * which invokes `iteratee` for `value` and each element of `array` to compute
6284  * their sort ranking. The iteratee is invoked with one argument; (value).
6285  *
6286  * @private
6287  * @param {Array} array The sorted array to inspect.
6288  * @param {*} value The value to evaluate.
6289  * @param {Function} iteratee The iteratee invoked per element.
6290  * @param {boolean} [retHighest] Specify returning the highest qualified index.
6291  * @returns {number} Returns the index at which `value` should be inserted
6292  *   into `array`.
6293  */
6294 function baseSortedIndexBy(array, value, iteratee, retHighest) {
6295     var low = 0;
6296     high = array == null ? 0 : array.length;
6297     if (high === 0) {
6298         return 0;
6299     }
6300
6301     value = iteratee(value);
6302     var vallsNaN = value !== value,
6303         vallsNull = value === null,
6304         vallsSymbol = isSymbol(value),
6305         vallsUndefined = value === undefined;
6306
6307     while (low < high) {
6308         var mid = nativeFloor((low + high) / 2);
6309         computed = iteratee(array[mid]);
6310         othIsDefined = computed !== undefined,
6311         othIsNull = computed === null,
6312         othIsReflexive = computed === computed,
6313         othIsSymbol = isSymbol(computed);
6314
6315         if (vallsNaN) {
6316             var setLow = retHighest || othIsReflexive;
6317         } else if (vallsUndefined) {
6318             setLow = othIsReflexive && (retHighest || othIsDefined);
6319         } else if (vallsNull) {
6320             setLow = othIsReflexive && othIsDefined && (retHighest || !othIsNull);
6321         } else if (vallsSymbol) {
6322             setLow = othIsReflexive && othIsDefined && !othIsNull && (retHighest || !othIsSymbol);
6323         } else if (othIsNull || othIsSymbol) {
6324             setLow = false;
6325         } else {
6326             setLow = retHighest ? (computed <= value) : (computed < value);
6327         }
6328         if (setLow) {
6329             low = mid + 1;
6330         } else {
6331             high = mid;
6332         }
6333     }
6334     return nativeMin(high, MAX_ARRAY_INDEX);
6335 }
6336
6337 /**
6338  * The base implementation of `_.sortedUniq` and `_.sortedUniqBy` without
6339  * support for iteratee shorthands.
6340  *
6341  * @private
6342  * @param {Array} array The array to inspect.
6343  * @param {Function} [iteratee] The iteratee invoked per element.
6344  * @returns {Array} Returns the new duplicate free array.
6345  */
6346 function baseSortedUniq(array, iteratee) {
6347     var index = -1,
6348         length = array.length,
6349         resIndex = 0,
6350         result = [];
6351
6352     while (++index < length) {
6353         var value = array[index],
6354             computed = iteratee ? iteratee(value) : value;
6355
6356         if (!index || !isEqual(computed, seen)) {
6357             var seen = computed,
6358                 result[resIndex++] = value === 0 ? 0 : value;
6359         }
6360     }
6361     return result;
6362 }
6363
6364 /**
6365  * The base implementation of `_.toNumber` which doesn't ensure correct
6366  * conversions of binary, hexadecimal, or octal string values.
6367  *
6368  * @private
6369  * @param {*} value The value to process.
6370  * @returns {number} Returns the number.
6371  */
6372 function baseToNumber(value) {
6373     if (typeof value == 'number') {
6374         return value;
6375     }
6376     if (isSymbol(value)) {
6377         return NAN;
6378     }
6379     return +value;

```

```

6380 }
6381
6382 /**
6383  * The base implementation of `_.toString` which doesn't convert nullish
6384  * values to empty strings.
6385  *
6386  * @private
6387  * @param {*} value The value to process.
6388  * @returns {string} Returns the string.
6389  */
6390 function baseToString(value) {
6391   // Exit early for strings to avoid a performance hit in some environments.
6392   if (typeof value == 'string') {
6393     return value;
6394   }
6395   if (isArray(value)) {
6396     // Recursively convert values (susceptible to call stack limits).
6397     return arrayMap(value, baseToString) + '';
6398   }
6399   if (isSymbol(value)) {
6400     return symbolToString ? symbolToString.call(value) : '';
6401   }
6402   var result = (value + '');
6403   return (result == '0' && (1 / value) == INFINITY) ? '-0' : result;
6404 }
6405
6406 /**
6407  * The base implementation of `_.uniqBy` without support for iteratee shorthands.
6408  *
6409  * @private
6410  * @param {Array} array The array to inspect.
6411  * @param {Function} [iteratee] The iteratee invoked per element.
6412  * @param {Function} [comparator] The comparator invoked per element.
6413  * @returns {Array} Returns the new duplicate free array.
6414  */
6415 function baseUniq(array, iteratee, comparator) {
6416   var index = -1,
6417       includes = arrayIncludes,
6418       length = array.length,
6419       isCommon = true,
6420       result = [],
6421       seen = result;
6422
6423   if (comparator) {
6424     isCommon = false;
6425     includes = arrayIncludesWith;
6426   }
6427   else if (length >= LARGE_ARRAY_SIZE) {
6428     var set = iteratee ? null : createSet(array);
6429     if (set) {
6430       return setToArray(set);
6431     }
6432     isCommon = false;
6433     includes = cacheHas;
6434     seen = new SetCache;
6435   }
6436   else {
6437     seen = iteratee ? [] : result;
6438   }
6439   outer:
6440   while (++index < length) {
6441     var value = array[index],
6442         computed = iteratee ? iteratee(value) : value;
6443
6444     value = (comparator || value !== 0) ? value : 0;
6445     if (isCommon && computed === computed) {
6446       var seenIndex = seen.length;
6447       while (seenIndex--) {
6448         if (seen[seenIndex] === computed) {
6449           continue outer;
6450         }
6451       }
6452     }
6453     if (iteratee) {
6454       seen.push(computed);
6455     }
6456     result.push(value);
6457   }
6458   else if (!includes(seen, computed, comparator)) {
6459     if (seen !== result) {
6460       seen.push(computed);
6461     }
6462     result.push(value);
6463   }
6464   return result;
6465 }
6466
6467 /**
6468  * The base implementation of `_.unset`.
6469  *
6470  * @private
6471  * @param {Object} object The object to modify.
6472  * @param {Array|string} path The property path to unset.
6473  * @returns {boolean} Returns `true` if the property is deleted, else `false`.
6474  */
6475 function baseUnset(object, path) {
6476   path = castPath(path, object);
6477   object = parent(object, path);
6478   return object == null || delete object[toKey(last(path))];
6479 }
6480
6481 /**
6482  * The base implementation of `_.update`.
6483  *
6484  * @private
6485  * @param {Object} object The object to modify.
6486  * @param {Array|string} path The path of the property to update.
6487  * @param {Function} updater The function to produce the updated value.
6488  * @param {Function} [customizer] The function to customize path creation.
6489  * @returns {Object} Returns `object`.
6490  */
6491 function baseUpdate(object, path, updater, customizer) {
6492   return baseSet(object, path, updater(baseGet(object, path)), customizer);
6493 }
6494

```

```

6495 /**
6496  * The base implementation of methods like `_.dropWhile` and `_.takeWhile`
6497  * without support for iteratee shorthands.
6498  *
6499  * @private
6500  * @param {Array} array The array to query.
6501  * @param {Function} predicate The function invoked per iteration.
6502  * @param {boolean} [isDrop] Specify dropping elements instead of taking them.
6503  * @param {boolean} [fromRight] Specify iterating from right to left.
6504  * @returns {Array} Returns the slice of `array`.
6505  */
6506 function baseWhile(array, predicate, isDrop, fromRight) {
6507   var length = array.length;
6508   index = fromRight ? length - 1:
6509
6510   while ((fromRight ? index-- : ++index < length) &&
6511     predicate(array[index], index, array)) {}
6512
6513   return isDrop
6514     ? baseSlice(array, (fromRight ? 0 : index), (fromRight ? index + 1 : length))
6515     : baseSlice(array, (fromRight ? index + 1 : 0), (fromRight ? length : index));
6516 }
6517
6518 /**
6519  * The base implementation of `wrapperValue` which returns the result of
6520  * performing a sequence of actions on the unwrapped `value`, where each
6521  * successive action is supplied the return value of the previous.
6522  *
6523  * @private
6524  * @param {*} value The unwrapped value.
6525  * @param {Array} actions Actions to perform to resolve the unwrapped value.
6526  * @returns {*} Returns the resolved value.
6527  */
6528 function baseWrapperValue(value, actions) {
6529   var result = value;
6530   if (result instanceof LazyWrapper) {
6531     result = result.value();
6532   }
6533   return arrayReduce(actions, function(result, action) {
6534     return action.func.apply(action.thisArg, arrayPush([result], action.args));
6535   }, result);
6536 }
6537
6538 /**
6539  * The base implementation of methods like `_.xor`, without support for
6540  * iteratee shorthands, that accepts an array of arrays to inspect.
6541  *
6542  * @private
6543  * @param {Array} arrays The arrays to inspect.
6544  * @param {Function} [iteratee] The iteratee invoked per element.
6545  * @param {Function} [comparator] The comparator invoked per element.
6546  * @returns {Array} Returns the new array of values.
6547  */
6548 function baseXor(arrays, iteratee, comparator) {
6549   var length = arrays.length;
6550   if (length < 2) {
6551     return length ? baseUniq(arrays[0]) : [];
6552   }
6553   var index = -1;
6554   result = Array(length);
6555
6556   while (++index < length) {
6557     var array = arrays[index],
6558         othIndex = -1;
6559
6560     while (++othIndex < length) {
6561       if (othIndex != index) {
6562         result[index] = baseDifference(result[index] || array, arrays[othIndex], iteratee, comparator);
6563       }
6564     }
6565   }
6566   return baseUniq(baseFlatten(result, 1), iteratee, comparator);
6567 }
6568
6569 /**
6570  * This base implementation of `_.zipObject` which assigns values using `assignFunc`.
6571  *
6572  * @private
6573  * @param {Array} props The property identifiers.
6574  * @param {Array} values The property values.
6575  * @param {Function} assignFunc The function to assign values.
6576  * @returns {Object} Returns the new object.
6577  */
6578 function baseZipObject(props, values, assignFunc) {
6579   var index = -1,
6580       length = props.length,
6581       valsLength = values.length,
6582       result = {};
6583
6584   while (++index < length) {
6585     var value = index < valsLength ? values[index] : undefined;
6586     assignFunc(result, props[index], value);
6587   }
6588   return result;
6589 }
6590
6591 /**
6592  * Casts `value` to an empty array if it's not an array like object.
6593  *
6594  * @private
6595  * @param {*} value The value to inspect.
6596  * @returns {Array|Object} Returns the cast array-like object.
6597  */
6598 function castArrayLikeObject(value) {
6599   return isArrayLikeObject(value) ? value : [];
6600 }
6601
6602 /**
6603  * Casts `value` to `identity` if it's not a function.
6604  *
6605  * @private
6606  * @param {*} value The value to inspect.
6607  * @returns {Function} Returns cast function.
6608  */
6609 function castFunction(value) {

```

```

6610     return typeof value == 'function' ? value : identity;
6611 }
6612
6613 /**
6614  * Casts `value` to a path array if it's not one.
6615  *
6616  * @private
6617  * @param {*} value The value to inspect.
6618  * @param {Object} [object] The object to query keys on.
6619  * @returns {Array} Returns the cast property path array.
6620  */
6621 function castPath(value, object) {
6622   if (isArray(value)) {
6623     return value;
6624   }
6625   return isKey(value, object) ? [value] : stringToPath(toString(value));
6626 }
6627
6628 /**
6629  * A `baseRest` alias which can be replaced with `identity` by module
6630  * replacement plugins.
6631  *
6632  * @private
6633  * @type {Function}
6634  * @param {Function} func The function to apply a rest parameter to.
6635  * @returns {Function} Returns the new function.
6636  */
6637 var castRest = baseRest;
6638
6639 /**
6640  * Casts `array` to a slice if it's needed.
6641  *
6642  * @private
6643  * @param {Array} array The array to inspect.
6644  * @param {number} start The start position.
6645  * @param {number} [end=array.length] The end position.
6646  * @returns {Array} Returns the cast slice.
6647  */
6648 function castSlice(array, start, end) {
6649   var length = array.length;
6650   end = end === undefined ? length : end;
6651   return (start && end >= length) ? array : baseSlice(array, start, end);
6652 }
6653
6654 /**
6655  * A simple wrapper around the global [ `clearTimeout` ](https://mdn.io/clearTimeout).
6656  *
6657  * @private
6658  * @param {number|Object} id The timer id or timeout object of the timer to clear.
6659  */
6660 var clearTimeout = ctxClearTimeout || function(id) {
6661   return root.clearTimeout(id);
6662 };
6663
6664 /**
6665  * Creates a clone of `buffer`.
6666  *
6667  * @private
6668  * @param {Buffer} buffer The buffer to clone.
6669  * @param {boolean} [isDeep] Specify a deep clone.
6670  * @returns {Buffer} Returns the cloned buffer.
6671  */
6672 function cloneBuffer(buffer, isDeep) {
6673   if (isDeep) {
6674     return buffer.slice();
6675   }
6676   var length = buffer.length;
6677   result = allocUnsafe ? allocUnsafe(length) : new buffer.constructor(length);
6678
6679   buffer.copy(result);
6680   return result;
6681 }
6682
6683 /**
6684  * Creates a clone of `arrayBuffer`.
6685  *
6686  * @private
6687  * @param {ArrayBuffer} arrayBuffer The array buffer to clone.
6688  * @returns {ArrayBuffer} Returns the cloned array buffer.
6689  */
6690 function cloneArrayBuffer(arrayBuffer) {
6691   var result = new arrayBuffer.constructor(arrayBuffer.byteLength);
6692   new Uint8Array(result).set(new Uint8Array(arrayBuffer));
6693   return result;
6694 }
6695
6696 /**
6697  * Creates a clone of `dataView`.
6698  *
6699  * @private
6700  * @param {Object} dataView The data view to clone.
6701  * @param {boolean} [isDeep] Specify a deep clone.
6702  * @returns {Object} Returns the cloned data view.
6703  */
6704 function cloneDataView(dataView, isDeep) {
6705   var buffer = isDeep ? cloneArrayBuffer(dataView.buffer) : dataView.buffer;
6706   return new dataView.constructor(buffer, dataView.byteOffset, dataView.byteLength);
6707 }
6708
6709 /**
6710  * Creates a clone of `regexp`.
6711  *
6712  * @private
6713  * @param {Object} regexp The regexp to clone.
6714  * @returns {Object} Returns the cloned regexp.
6715  */
6716 function cloneRegExp(regexp) {
6717   var result = new regexp.constructor(regexp.source, reFlags.exec(regexp));
6718   result.lastIndex = regexp.lastIndex;
6719   return result;
6720 }
6721
6722 /**
6723  * Creates a clone of the `symbol` object.
6724  *

```

```

6725  * @private
6726  * @param {Object} symbol The symbol object to clone.
6727  * @returns {Object} Returns the cloned symbol object.
6728  */
6729  function cloneSymbol(symbol) {
6730    return symbolValueOf ? Object(symbolValueOf.call(symbol)) : {};
6731  }
6732
6733  /**
6734   * Creates a clone of `typedArray`.
6735   *
6736   * @private
6737   * @param {Object} typedArray The typed array to clone.
6738   * @param {boolean} [isDeep] Specify a deep clone.
6739   * @returns {Object} Returns the cloned typed array.
6740   */
6741  function cloneTypedArray(typedArray, isDeep) {
6742    var buffer = isDeep ? cloneArrayBuffer(typedArray.buffer) : typedArray.buffer;
6743    return new typedArray.constructor(buffer, typedArray.byteOffset, typedArray.length);
6744  }
6745
6746  /**
6747   * Compares values to sort them in ascending order.
6748   *
6749   * @private
6750   * @param {*} value The value to compare.
6751   * @param {*} other The other value to compare.
6752   * @returns {number} Returns the sort order indicator for `value`.
6753   */
6754  function compareAscending(value, other) {
6755    if (value !== other) {
6756      var valsDefined = value !== undefined,
6757          valsNull = value === null,
6758          valsReflexive = value === value,
6759          valsSymbol = isSymbol(value);
6760
6761      var othsDefined = other !== undefined,
6762          othsNull = other === null,
6763          othsReflexive = other === other,
6764          othsSymbol = isSymbol(other);
6765
6766      if (!(!othsNull && !othsSymbol && !valsSymbol && value > other) ||
6767          (valsSymbol && othsDefined && othsReflexive && !othsNull && !othsSymbol) ||
6768          (valsNull && othsDefined && othsReflexive) ||
6769          (valsDefined && othsReflexive) ||
6770          !valsReflexive) {
6771        return 1;
6772      }
6773      if (!(!valsNull && !valsSymbol && !othsSymbol && value < other) ||
6774          (othsSymbol && valsDefined && valsReflexive && !valsNull && !valsSymbol) ||
6775          (othsNull && valsDefined && valsReflexive) ||
6776          (othsDefined && valsReflexive) ||
6777          !othsReflexive) {
6778        return -1;
6779      }
6780    }
6781    return 0;
6782  }
6783
6784  /**
6785   * Used by `_.orderBy` to compare multiple properties of a value to another
6786   * and stable sort them.
6787   *
6788   * If `orders` is unspecified, all values are sorted in ascending order. Otherwise,
6789   * specify an order of "desc" for descending or "asc" for ascending sort order
6790   * of corresponding values.
6791   *
6792   * @private
6793   * @param {Object} object The object to compare.
6794   * @param {Object} other The other object to compare.
6795   * @param {boolean[]|string[]} orders The order to sort by for each property.
6796   * @returns {number} Returns the sort order indicator for `object`.
6797   */
6798  function compareMultiple(object, other, orders) {
6799    var index = -1,
6800        objCriteria = object.criteria,
6801        othCriteria = other.criteria,
6802        length = objCriteria.length,
6803        ordersLength = orders.length;
6804
6805    while (++index < length) {
6806      var result = compareAscending(objCriteria[index], othCriteria[index]);
6807      if (result) {
6808        if (index >= ordersLength) {
6809          return result;
6810        }
6811        var order = orders[index];
6812        return result * (order == 'desc' ? -1 : 1);
6813      }
6814    }
6815    // Fixes an `Array#sort` bug in the JS engine embedded in Adobe applications
6816    // that causes it, under certain circumstances, to provide the same value for
6817    // `object` and `other`. See https://github.com/jashkenas/underscore/pull/1247
6818    // for more details.
6819    //
6820    // This also ensures a stable sort in V8 and other engines.
6821    // See https://bugs.chromium.org/p/v8/issues/detail?id=90 for more details.
6822    return object.index - other.index;
6823  }
6824
6825  /**
6826   * Creates an array that is the composition of partially applied arguments,
6827   * placeholders, and provided arguments into a single array of arguments.
6828   *
6829   * @private
6830   * @param {Array} args The provided arguments.
6831   * @param {Array} partials The arguments to prepend to those provided.
6832   * @param {Array} holders The `partials` placeholder indexes.
6833   * @param {boolean} [isCurried] Specify composing for a curried function.
6834   * @returns {Array} Returns the new array of composed arguments.
6835   */
6836  function composeArgs(args, partials, holders, isCurried) {
6837    var argsIndex = -1,
6838        argsLength = args.length,
6839        holdersLength = holders.length,

```

```

6840     leftIndex = -1;
6841     leftLength = partials.length;
6842     rangeLength = nativeMax(argsLength - holdersLength, 0);
6843     result = Array(leftLength + rangeLength);
6844     isUncurried = !isCurried;
6845
6846     while(++leftIndex < leftLength) {
6847         result[leftIndex] = partials[leftIndex];
6848     }
6849     while(++argsIndex < holdersLength) {
6850         if(isUncurried || argsIndex < argsLength) {
6851             result[holders[argsIndex]] = args[argsIndex];
6852         }
6853     }
6854     while(rangeLength--){
6855         result[leftIndex++] = args[argsIndex++];
6856     }
6857     return result;
6858 }
6859
6860 /**
6861  * This function is like `composeArgs` except that the arguments composition
6862  * is tailored for `_.partialRight`.
6863  *
6864  * @private
6865  * @param {Array} args The provided arguments.
6866  * @param {Array} partials The arguments to append to those provided.
6867  * @param {Array} holders The "partials" placeholder indexes.
6868  * @param {boolean} [isCurried] Specify composing for a curried function.
6869  * @returns {Array} Returns the new array of composed arguments.
6870  */
6871 function composeArgsRight(args, partials, holders, isCurried) {
6872     var argsIndex = -1;
6873     argsLength = args.length;
6874     holdersIndex = -1;
6875     holdersLength = holders.length;
6876     rightIndex = -1;
6877     rightLength = partials.length;
6878     rangeLength = nativeMax(argsLength - holdersLength, 0);
6879     result = Array(rangeLength + rightLength);
6880     isUncurried = !isCurried;
6881
6882     while(++argsIndex < rangeLength) {
6883         result[argsIndex] = args[argsIndex];
6884     }
6885     var offset = argsIndex;
6886     while(++rightIndex < rightLength) {
6887         result[offset + rightIndex] = partials[rightIndex];
6888     }
6889     while(++holdersIndex < holdersLength) {
6890         if(isUncurried || argsIndex < argsLength) {
6891             result[offset + holders[holdersIndex]] = args[argsIndex++];
6892         }
6893     }
6894     return result;
6895 }
6896
6897 /**
6898  * Copies the values of `source` to `array`.
6899  *
6900  * @private
6901  * @param {Array} source The array to copy values from.
6902  * @param {Array} [array=[]] The array to copy values to.
6903  * @returns {Array} Returns `array`.
6904  */
6905 function copyArray(source, array) {
6906     var index = -1;
6907     length = source.length;
6908
6909     array || (array = Array(length));
6910     while(++index < length) {
6911         array[index] = source[index];
6912     }
6913     return array;
6914 }
6915
6916 /**
6917  * Copies properties of `source` to `object`.
6918  *
6919  * @private
6920  * @param {Object} source The object to copy properties from.
6921  * @param {Array} props The property identifiers to copy.
6922  * @param {Object} [object={}] The object to copy properties to.
6923  * @param {Function} [customizer] The function to customize copied values.
6924  * @returns {Object} Returns `object`.
6925  */
6926 function copyObject(source, props, object, customizer) {
6927     var isNew = !object;
6928     object || (object = {});
6929
6930     var index = -1;
6931     length = props.length;
6932
6933     while(++index < length) {
6934         var key = props[index];
6935
6936         var newValue = customizer
6937             ? customizer(object[key], source[key], key, object, source)
6938             : undefined;
6939
6940         if(newValue === undefined) {
6941             newValue = source[key];
6942         }
6943         if(isNew) {
6944             baseAssignValue(object, key, newValue);
6945         } else {
6946             assignValue(object, key, newValue);
6947         }
6948     }
6949     return object;
6950 }
6951
6952 /**
6953  * Copies own symbols of `source` to `object`.
6954  *

```

```

6955  * @private
6956  * @param {Object} source The object to copy symbols from.
6957  * @param {Object} [object={}] The object to copy symbols to.
6958  * @returns {Object} Returns `object`.
6959  */
6960  function copySymbols(source, object) {
6961    return copyObject(source, getSymbols(source), object);
6962  }
6963
6964  /**
6965   * Copies own and inherited symbols of `source` to `object`.
6966   *
6967   * @private
6968   * @param {Object} source The object to copy symbols from.
6969   * @param {Object} [object={}] The object to copy symbols to.
6970   * @returns {Object} Returns `object`.
6971   */
6972  function copySymbolsIn(source, object) {
6973    return copyObject(source, getSymbolsIn(source), object);
6974  }
6975
6976  /**
6977   * Creates a function like `_.groupBy`.
6978   *
6979   * @private
6980   * @param {Function} setter The function to set accumulator values.
6981   * @param {Function} [initializer] The accumulator object initializer.
6982   * @returns {Function} Returns the new aggregator function.
6983   */
6984  function createAggregator(setter, initializer) {
6985    return function(collection, iteratee) {
6986      var func = isArray(collection) ? arrayAggregator : baseAggregator;
6987      accumulator = initializer ? initializer() : {};
6988
6989      return func(collection, setter, getIteratee(iteratee, 2), accumulator);
6990    };
6991  }
6992
6993  /**
6994   * Creates a function like `_.assign`.
6995   *
6996   * @private
6997   * @param {Function} assigner The function to assign values.
6998   * @returns {Function} Returns the new assigner function.
6999   */
7000  function createAssigner(assigner) {
7001    return baseRest(function(object, sources) {
7002      var index = -1,
7003          length = sources.length,
7004          customizer = length > 1 ? sources[length - 1] : undefined,
7005          guard = length > 2 ? sources[2] : undefined;
7006
7007      customizer = (assigner.length > 3 && typeof customizer == 'function')
7008        ? (length--, customizer)
7009        : undefined;
7010
7011      if (guard && isIterateeCall(sources[0], sources[1], guard)) {
7012        customizer = length < 3 ? undefined : customizer;
7013        length = 1;
7014      }
7015      object = Object(object);
7016      while (++index < length) {
7017        var source = sources[index];
7018        if (source) {
7019          assigner(object, source, index, customizer);
7020        }
7021      }
7022      return object;
7023    });
7024  }
7025
7026  /**
7027   * Creates a `baseEach` or `baseEachRight` function.
7028   *
7029   * @private
7030   * @param {Function} eachFunc The function to iterate over a collection.
7031   * @param {boolean} [fromRight] Specify iterating from right to left.
7032   * @returns {Function} Returns the new base function.
7033   */
7034  function createBaseEach(eachFunc, fromRight) {
7035    return function(collection, iteratee) {
7036      if (collection == null) {
7037        return collection;
7038      }
7039      if (!isArrayLike(collection)) {
7040        return eachFunc(collection, iteratee);
7041      }
7042      var length = collection.length,
7043          index = fromRight ? length - 1 : 0,
7044          iterable = Object(collection);
7045
7046      while ((fromRight ? index-- : ++index < length)) {
7047        if (iteratee(iterable[index], index, iterable) === false) {
7048          break;
7049        }
7050      }
7051      return collection;
7052    };
7053  }
7054
7055  /**
7056   * Creates a base function for methods like `_.forIn` and `_.forOwn`.
7057   *
7058   * @private
7059   * @param {boolean} [fromRight] Specify iterating from right to left.
7060   * @returns {Function} Returns the new base function.
7061   */
7062  function createBaseFor(fromRight) {
7063    return function(object, iteratee, keysFunc) {
7064      var index = -1,
7065          iterable = Object(object),
7066          props = keysFunc(object),
7067          length = props.length;
7068
7069      while (length--) {

```

```

7070     var key = props.fromRight ? length : ++index];
7071     if (iteratee(iterable[key], key, iterable) === false) {
7072         break;
7073     }
7074 }
7075 return object;
7076 };
7077 }
7078
7079 /**
7080  * Creates a function that wraps `func` to invoke it with the optional `this`
7081  * binding of `thisArg`.
7082  *
7083  * @private
7084  * @param {Function} func The function to wrap.
7085  * @param {number} bitmask The bitmask flags. See `createWrap` for more details.
7086  * @param {*} [thisArg] The `this` binding of `func`.
7087  * @returns {Function} Returns the new wrapped function.
7088  */
7089 function createBind(func, bitmask, thisArg) {
7090     var isBind = bitmask & WRAP_BIND_FLAG,
7091         Ctor = createCtor(func);
7092
7093     function wrapper() {
7094         var fn = (this && this !== root && this instanceof wrapper) ? Ctor : func;
7095         return fn.apply(isBind ? thisArg : this, arguments);
7096     }
7097     return wrapper;
7098 }
7099
7100 /**
7101  * Creates a function like `_.lowerFirst`.
7102  *
7103  * @private
7104  * @param {string} methodName The name of the `String` case method to use.
7105  * @returns {Function} Returns the new case function.
7106  */
7107 function createCaseFirst(methodName) {
7108     return function(string) {
7109         string = toString(string);
7110
7111         var strSymbols = hasUnicode(string)
7112             ? stringToArray(string)
7113             : undefined;
7114
7115         var chr = strSymbols
7116             ? strSymbols[0]
7117             : string.charAt(0);
7118
7119         var trailing = strSymbols
7120             ? castSlice(strSymbols, 1).join('')
7121             : string.slice(1);
7122
7123         return chr(methodName)() + trailing;
7124     };
7125 }
7126
7127 /**
7128  * Creates a function like `_.camelCase`.
7129  *
7130  * @private
7131  * @param {Function} callback The function to combine each word.
7132  * @returns {Function} Returns the new compounder function.
7133  */
7134 function createCompounder(callback) {
7135     return function(string) {
7136         return arrayReduce(words(deburr(string).replace(reApos, '')), callback, '');
7137     };
7138 }
7139
7140 /**
7141  * Creates a function that produces an instance of `Ctor` regardless of
7142  * whether it was invoked as part of a `new` expression or by `call` or `apply`.
7143  *
7144  * @private
7145  * @param {Function} Ctor The constructor to wrap.
7146  * @returns {Function} Returns the new wrapped function.
7147  */
7148 function createCtor(Ctor) {
7149     return function() {
7150         // Use a `switch` statement to work with class constructors. See
7151         // http://ecma-international.org/ecma-262/7.0/#sec-ecmascript-function-objects-call-thisargument-argumentslist
7152         // for more details.
7153         var args = arguments;
7154         switch (args.length) {
7155             case 0: return new Ctor;
7156             case 1: return new Ctor(args[0]);
7157             case 2: return new Ctor(args[0], args[1]);
7158             case 3: return new Ctor(args[0], args[1], args[2]);
7159             case 4: return new Ctor(args[0], args[1], args[2], args[3]);
7160             case 5: return new Ctor(args[0], args[1], args[2], args[3], args[4]);
7161             case 6: return new Ctor(args[0], args[1], args[2], args[3], args[4], args[5]);
7162             case 7: return new Ctor(args[0], args[1], args[2], args[3], args[4], args[5], args[6]);
7163         }
7164         var thisBinding = baseCreate(Ctor.prototype),
7165             result = Ctor.apply(thisBinding, args);
7166
7167         // Mimic the constructor's `return` behavior.
7168         // See https://es5.github.io/#x13.2.2 for more details.
7169         return isObject(result) ? result : thisBinding;
7170     };
7171 }
7172
7173 /**
7174  * Creates a function that wraps `func` to enable currying.
7175  *
7176  * @private
7177  * @param {Function} func The function to wrap.
7178  * @param {number} bitmask The bitmask flags. See `createWrap` for more details.
7179  * @param {number} arity The arity of `func`.
7180  * @returns {Function} Returns the new wrapped function.
7181  */
7182 function createCurry(func, bitmask, arity) {
7183     var Ctor = createCtor(func);
7184

```



```

7185 function wrapper() {
7186   var length = arguments.length;
7187   args = Array(length);
7188   index = length;
7189   placeholder = getHolder(wrapper);
7190
7191   while (index--) {
7192     args[index] = arguments[index];
7193   }
7194   var holders = (length < 3 && args[0] !== placeholder && args.length - 1) !== placeholder
7195     ? []
7196     : replaceHolders(args, placeholder);
7197
7198   length -= holders.length;
7199   if (length < arity) {
7200     return createRecurry(
7201       func, bitmask, createHybrid, wrapper, placeholder, undefined,
7202       args, holders, undefined, undefined, arity - length);
7203   }
7204   var fn = (this && this !== root && this instanceof wrapper) ? Ctor : func;
7205   return apply(fn, this, args);
7206 }
7207 return wrapper;
7208 }
7209
7210 /**
7211  * Creates a `_.find` or `_.findLast` function.
7212  *
7213  * @private
7214  * @param {Function} findIndexFunc The function to find the collection index.
7215  * @returns {Function} Returns the new find function.
7216  */
7217 function createFind(findIndexFunc) {
7218   return function(collection, predicate, fromIndex) {
7219     var iterable = Object(collection);
7220     if (!isArrayLike(collection)) {
7221       var iteratee = getIteratee(predicate, 3);
7222       collection = keys(collection);
7223       predicate = function(key) { return iteratee(iterable[key], key, iterable); };
7224     }
7225     var index = findIndexFunc(collection, predicate, fromIndex);
7226     return index > -1 ? iterable[iterable[index] ? collection[index] : index] : undefined;
7227   };
7228 }
7229
7230 /**
7231  * Creates a `_.flow` or `_.flowRight` function.
7232  *
7233  * @private
7234  * @param {boolean} [fromRight] Specify iterating from right to left.
7235  * @returns {Function} Returns the new flow function.
7236  */
7237 function createFlow(fromRight) {
7238   return flatRest(function(funcs) {
7239     var length = funcs.length,
7240         index = length,
7241         prereq = LodashWrapper.prototype.thru;
7242
7243     if (fromRight) {
7244       funcs.reverse();
7245     }
7246     while (index--) {
7247       var func = funcs[index];
7248       if (typeof func != 'function') {
7249         throw new TypeError(FUNC_ERROR_TEXT);
7250       }
7251       if (prereq && !wrapper && getFuncName(func) == 'wrapper') {
7252         var wrapper = new LodashWrapper([], true);
7253       }
7254     }
7255     index = wrapper ? index - length :
7256     while (++index < length) {
7257       func = funcs[index];
7258
7259       var funcName = getFuncName(func),
7260           data = funcName == 'wrapper' ? getData(func) : undefined;
7261
7262       if (data && isLaziable(data[0]) &&
7263           data[1] == (WRAP_ARY_FLAG | WRAP_CURRY_FLAG | WRAP_PARTIAL_FLAG | WRAP_REARG_FLAG) &&
7264           !data[4].length && data[9] == 1) {
7265         wrapper = wrapper[getFuncName(data[0])].apply(wrapper, data[3]);
7266       } else {
7267         wrapper = (func.length == 1 && isLaziable(func))
7268           ? wrapper[funcName]()
7269           : wrapper.thru(func);
7270       }
7271     }
7272     return function() {
7273       var args = arguments,
7274           value = args[0];
7275
7276       if (!wrapper && args.length == 1 && isArray(value)) {
7277         return wrapper.plant(value)[value];
7278       }
7279       var index = 0,
7280           result = length ? funcs[index].apply(this, args) : value;
7281
7282       while (++index < length) {
7283         result = funcs[index].call(this, result);
7284       }
7285       return result;
7286     };
7287   });
7288 }
7289 }
7290
7291 /**
7292  * Creates a function that wraps `func` to invoke it with optional `this`
7293  * binding of `thisArg`, partial application, and currying.
7294  *
7295  * @private
7296  * @param {Function|string} func The function or method name to wrap.
7297  * @param {number} bitmask The bitmask flags. See `createWrap` for more details.
7298  * @param {*} [thisArg] The `this` binding of `func`.
7299  * @param {Array} [partials] The arguments to prepend to those provided to

```

```

7300  * the new function.
7301  * @param {Array} [holders] The `partials` placeholder indexes.
7302  * @param {Array} [partialsRight] The arguments to append to those provided
7303  * to the new function.
7304  * @param {Array} [holdersRight] The `partialsRight` placeholder indexes.
7305  * @param {Array} [argPos] The argument positions of the new function.
7306  * @param {number} [ary] The arity cap of `func`.
7307  * @param {number} [arity] The arity of `func`.
7308  * @returns {Function} Returns the new wrapped function.
7309  */
7310  function createHybrid(func, bitmask, thisArg, partials, holders, partialsRight, holdersRight, argPos, ary, arity) {
7311    var isAry = bitmask & WRAP_ARY_FLAG
7312        isBind = bitmask & WRAP_BIND_FLAG
7313        isBindKey = bitmask & WRAP_BIND_KEY_FLAG
7314        isCurried = bitmask & (WRAP_CURRY_FLAG | WRAP_CURRY_RIGHT_FLAG),
7315        isFlip = bitmask & WRAP_FLIP_FLAG,
7316        Ctor = isBindKey ? undefined : createCtor(func);
7317
7318    function wrapper() {
7319      var length = arguments.length;
7320      args = Array(length),
7321          index = length;
7322
7323      while (index--) {
7324        args[index] = arguments[index];
7325      }
7326      if (isCurried) {
7327        var placeholder = getHolder(wrapper),
7328            holdersCount = countHolders(args, placeholder);
7329      }
7330      if (partials) {
7331        args = composeArgs(args, partials, holders, isCurried);
7332      }
7333      if (partialsRight) {
7334        args = composeArgsRight(args, partialsRight, holdersRight, isCurried);
7335      }
7336      length -= holdersCount;
7337      if (isCurried && length < arity) {
7338        var newHolders = replaceHolders(args, placeholder);
7339        return createRecurry(
7340          func, bitmask, createHybrid, wrapper.placeholder, thisArg,
7341          args, newHolders, argPos, ary, arity - length
7342        );
7343      }
7344      var thisBinding = isBind ? thisArg : this,
7345          fn = isBindKey ? thisBinding[func] : func;
7346
7347      length = args.length;
7348      if (argPos) {
7349        args = reorder(args, argPos);
7350      } else if (isFlip && length > 1) {
7351        args.reverse();
7352      }
7353      if (isAry && ary < length) {
7354        args.length = ary;
7355      }
7356      if (this && this !== root && this instanceof wrapper) {
7357        fn = Ctor || createCtor(fn);
7358      }
7359      return fn.apply(thisBinding, args);
7360    }
7361    return wrapper;
7362  }
7363
7364  /**
7365   * Creates a function like `_.invertBy`.
7366   *
7367   * @private
7368   * @param {Function} setter The function to set accumulator values.
7369   * @param {Function} toIteratee The function to resolve iteratees.
7370   * @returns {Function} Returns the new inverter function.
7371   */
7372  function createInverter(setter, toIteratee) {
7373    return function(object, iteratee) {
7374      return baseInverter(object, setter, toIteratee(iteratee), {});
7375    };
7376  }
7377
7378  /**
7379   * Creates a function that performs a mathematical operation on two values.
7380   *
7381   * @private
7382   * @param {Function} operator The function to perform the operation.
7383   * @param {number} [defaultValue] The value used for `undefined` arguments.
7384   * @returns {Function} Returns the new mathematical operation function.
7385   */
7386  function createMathOperation(operator, defaultValue) {
7387    return function(value, other) {
7388      var result;
7389      if (value === undefined && other === undefined) {
7390        return defaultValue;
7391      }
7392      if (value !== undefined) {
7393        result = value;
7394      }
7395      if (other !== undefined) {
7396        if (result === undefined) {
7397          return other;
7398        }
7399        if (typeof value == 'string' || typeof other == 'string') {
7400          value = baseToString(value);
7401          other = baseToString(other);
7402        } else {
7403          value = baseToNumber(value);
7404          other = baseToNumber(other);
7405        }
7406        result = operator(value, other);
7407      }
7408      return result;
7409    };
7410  }
7411
7412  /**
7413   * Creates a function like `_.over`.
7414   *

```

```

7415 * @private
7416 * @param {Function} arrayFunc The function to iterate over iteratees.
7417 * @returns {Function} Returns the new over function.
7418 */
7419 function createOver(arrayFunc) {
7420   return flatRest(function(iteratees) {
7421     iteratees = arrayMap(iteratees, baseUnary(getIteratee()));
7422     return baseRest(function(args) {
7423       var thisArg = this;
7424       return arrayFunc(iteratees, function(iteratee) {
7425         return apply(iteratee, thisArg, args);
7426       });
7427     });
7428   });
7429 }
7430
7431 /**
7432 * Creates the padding for `string` based on `length`. The `chars` string
7433 * is truncated if the number of characters exceeds `length`.
7434 *
7435 * @private
7436 * @param {number} length The padding length.
7437 * @param {string} [chars=' '] The string used as padding.
7438 * @returns {string} Returns the padding for `string`.
7439 */
7440 function createPadding(length, chars) {
7441   chars = chars == undefined ? ' ' : baseToString(chars);
7442
7443   var charsLength = chars.length;
7444   if (charsLength < 2) {
7445     return charsLength ? baseRepeat(chars, length) : chars;
7446   }
7447   var result = baseRepeat(chars, nativeCeil(length / stringSize(chars)));
7448   return hasUnicode(chars)
7449     ? castSlice(stringToArray(result), 0, length).join('')
7450     : result.slice(0, length);
7451 }
7452
7453 /**
7454 * Creates a function that wraps `func` to invoke it with the `this` binding
7455 * of `thisArg` and `partials` prepended to the arguments it receives.
7456 *
7457 * @private
7458 * @param {Function} func The function to wrap.
7459 * @param {number} bitmask The bitmask flags. See `createWrap` for more details.
7460 * @param {*} thisArg The `this` binding of `func`.
7461 * @param {Array} partials The arguments to prepend to those provided to
7462 *   the new function.
7463 * @returns {Function} Returns the new wrapped function.
7464 */
7465 function createPartial(func, bitmask, thisArg, partials) {
7466   var isBind = bitmask & WRAP_BIND_FLAG,
7467       Ctor = createCtor(func);
7468
7469   function wrapper() {
7470     var argsIndex = -1,
7471         argsLength = arguments.length,
7472         leftIndex = -1,
7473         leftLength = partials.length,
7474         args = Array(leftLength + argsLength),
7475         fn = (this && this !== root && this instanceof wrapper) ? Ctor : func;
7476
7477     while (++leftIndex < leftLength) {
7478       args[leftIndex] = partials[leftIndex];
7479     }
7480     while (argsLength--) {
7481       args[leftIndex++] = arguments[++argsIndex];
7482     }
7483     return apply(fn, isBind ? thisArg : this, args);
7484   }
7485   return wrapper;
7486 }
7487
7488 /**
7489 * Creates a `_.range` or `_.rangeRight` function.
7490 *
7491 * @private
7492 * @param {boolean} [fromRight] Specify iterating from right to left.
7493 * @returns {Function} Returns the new range function.
7494 */
7495 function createRange(fromRight) {
7496   return function(start, end, step) {
7497     if (step && typeof step != 'number' && isIterateeCall(start, end, step)) {
7498       end = step = undefined;
7499     }
7500     // Ensure the sign of `-0` is preserved.
7501     start = toFinite(start);
7502     if (end === undefined) {
7503       end = start;
7504     } else {
7505       end = toFinite(end);
7506     }
7507     step = step === undefined ? (start < end ? 1 : -1) : toFinite(step);
7508     return baseRange(start, end, step, fromRight);
7509   };
7510 }
7511
7512 /**
7513 * Creates a function that performs a relational operation on two values.
7514 *
7515 * @private
7516 * @param {Function} operator The function to perform the operation.
7517 * @returns {Function} Returns the new relational operation function.
7518 */
7519 function createRelationalOperation(operator) {
7520   return function(value, other) {
7521     if (!('value' in value) && 'value' in other) {
7522       value = toNumber(value);
7523       other = toNumber(other);
7524     }
7525     return operator(value, other);
7526   };
7527 }
7528
7529

```

```

7530 /**
7531  * Creates a function that wraps `func` to continue currying.
7532  *
7533  * @private
7534  * @param {Function} func The function to wrap.
7535  * @param {number} bitmask The bitmask flags. See `createWrap` for more details.
7536  * @param {Function} wrapFunc The function to create the `func` wrapper.
7537  * @param {*} placeholder The placeholder value.
7538  * @param {*} [thisArg] The `this` binding of `func`.
7539  * @param {Array} [partials] The arguments to prepend to those provided to
7540  *   the new function.
7541  * @param {Array} [holders] The `partials` placeholder indexes.
7542  * @param {Array} [argPos] The argument positions of the new function.
7543  * @param {number} [ary] The arity cap of `func`.
7544  * @param {number} [arity] The arity of `func`.
7545  * @returns {Function} Returns the new wrapped function.
7546  */
7547 function createRecurry(func, bitmask, wrapFunc, placeholder, thisArg, partials, holders, argPos, ary, arity) {
7548   var isCurry = bitmask & WRAP_CURRY_FLAG,
7549       newHolders = isCurry ? holders : undefined,
7550       newHoldersRight = isCurry ? undefined : holders,
7551       newPartials = isCurry ? partials : undefined,
7552       newPartialsRight = isCurry ? undefined : partials;
7553
7554   bitmask |= (isCurry ? WRAP_PARTIAL_FLAG | WRAP_PARTIAL_RIGHT_FLAG :
7555     bitmask &= ~(isCurry ? WRAP_PARTIAL_RIGHT_FLAG : WRAP_PARTIAL_FLAG));
7556
7557   if (!(bitmask & WRAP_CURRY_BOUND_FLAG)) {
7558     bitmask &= ~(WRAP_BIND_FLAG | WRAP_BIND_KEY_FLAG);
7559   }
7560   var newData = [
7561     func, bitmask, thisArg, newPartials, newHolders, newPartialsRight,
7562     newHoldersRight, argPos, ary, arity
7563   ];
7564
7565   var result = wrapFunc.apply(undefined, newData);
7566   if (isLaziable(result)) {
7567     setData(result, newData);
7568   }
7569   result.placeholder = placeholder;
7570   return setWrapToString(result, func, bitmask);
7571 }
7572
7573 /**
7574  * Creates a function like `_.round`.
7575  *
7576  * @private
7577  * @param {string} methodName The name of the `Math` method to use when rounding.
7578  * @returns {Function} Returns the new round function.
7579  */
7580 function createRound(methodName) {
7581   var func = Math[methodName];
7582   return function(number, precision) {
7583     number = toNumber(number);
7584     precision = precision == null ? 0 : nativeMin(toInteger(precision), 292);
7585     if (precision && nativesFinite(number)) {
7586       // Shift with exponential notation to avoid floating-point issues.
7587       // See [MDN](https://mdn.io/round#Examples) for more details.
7588       var pair = (toString(number) + 'e').split('e');
7589       value = func(pair[0] + 'e' + (+pair[1] + precision));
7590
7591       pair = (toString(value) + 'e').split('e');
7592       return +(pair[0] + 'e' + (+pair[1] - precision));
7593     }
7594     return func(number);
7595   };
7596 }
7597
7598 /**
7599  * Creates a set object of `values`.
7600  *
7601  * @private
7602  * @param {Array} values The values to add to the set.
7603  * @returns {Object} Returns the new set.
7604  */
7605 var createSet = !(Set && (1 / setToArray(new Set([,-0]))[1]) == INFINITY) ? noop : function(values) {
7606   return new Set(values);
7607 };
7608
7609 /**
7610  * Creates a `_.toPairs` or `_.toPairsIn` function.
7611  *
7612  * @private
7613  * @param {Function} keysFunc The function to get the keys of a given object.
7614  * @returns {Function} Returns the new pairs function.
7615  */
7616 function createToPairs(keysFunc) {
7617   return function(object) {
7618     var tag = getTag(object);
7619     if (tag == mapTag) {
7620       return mapToArray(object);
7621     }
7622     if (tag == setTag) {
7623       return setToPairs(object);
7624     }
7625     return baseToPairs(object, keysFunc(object));
7626   };
7627 }
7628
7629 /**
7630  * Creates a function that either curries or invokes `func` with optional
7631  * `this` binding and partially applied arguments.
7632  *
7633  * @private
7634  * @param {Function|string} func The function or method name to wrap.
7635  * @param {number} bitmask The bitmask flags.
7636  *   1 - `_.bind`
7637  *   2 - `_.bindKey`
7638  *   4 - `_.curry` or `_.curryRight` of a bound function
7639  *   8 - `_.curry`
7640  *  16 - `_.curryRight`
7641  *  32 - `_.partial`
7642  *  64 - `_.partialRight`
7643  * 128 - `_.rearg`
7644  * 256 - `_.ary`

```

```

7645 * 512 - `_.flip`
7646 * @param {*} [thisArg] The `this` binding of `func`.
7647 * @param {Array} [partials] The arguments to be partially applied.
7648 * @param {Array} [holders] The `partials` placeholder indexes.
7649 * @param {Array} [argPos] The argument positions of the new function.
7650 * @param {number} [ary] The arity cap of `func`.
7651 * @param {number} [arity] The arity of `func`.
7652 * @returns {Function} Returns the new wrapped function.
7653 */
7654 function createWrap(func, bitmask, thisArg, partials, holders, argPos, ary, arity) {
7655   var isBindKey = bitmask & WRAP_BIND_KEY_FLAG;
7656   if (!isBindKey && typeof func != 'function') {
7657     throw new TypeError(FUNC_ERROR_TEXT);
7658   }
7659   var length = partials ? partials.length : 0;
7660   if (!length) {
7661     bitmask &= ~(WRAP_PARTIAL_FLAG | WRAP_PARTIAL_RIGHT_FLAG);
7662     partials = holders = undefined;
7663   }
7664   ary = ary === undefined ? ary : nativeMax(toInteger(ary), 0);
7665   arity = arity === undefined ? arity : toInteger(arity);
7666   length -= holders ? holders.length : 0;
7667
7668   if (bitmask & WRAP_PARTIAL_RIGHT_FLAG) {
7669     var partialsRight = partials;
7670     holdersRight = holders;
7671
7672     partials = holders = undefined;
7673   }
7674   var data = isBindKey ? undefined : getData(func);
7675
7676   var newData = [
7677     func, bitmask, thisArg, partials, holders, partialsRight, holdersRight,
7678     argPos, ary, arity
7679   ];
7680
7681   if (data) {
7682     mergeData(newData, data);
7683   }
7684   func = newData[0];
7685   bitmask = newData[1];
7686   thisArg = newData[2];
7687   partials = newData[3];
7688   holders = newData[4];
7689   arity = newData[9] = newData[9] === undefined
7690     ? (isBindKey ? 0 : func.length)
7691     : nativeMax(newData[9] - length, 0);
7692
7693   if (!arity && bitmask & (WRAP_CURRY_FLAG | WRAP_CURRY_RIGHT_FLAG)) {
7694     bitmask &= ~(WRAP_CURRY_FLAG | WRAP_CURRY_RIGHT_FLAG);
7695   }
7696   if (!bitmask || bitmask == WRAP_BIND_FLAG) {
7697     var result = createBind(func, bitmask, thisArg);
7698   } else if (bitmask == WRAP_CURRY_FLAG || bitmask == WRAP_CURRY_RIGHT_FLAG) {
7699     result = createCurry(func, bitmask, arity);
7700   } else if ((bitmask == WRAP_PARTIAL_FLAG || bitmask == (WRAP_BIND_FLAG | WRAP_PARTIAL_FLAG)) && !holders.length) {
7701     result = createPartial(func, bitmask, thisArg, partials);
7702   } else {
7703     result = createHybrid.apply(undefined, newData);
7704   }
7705   var setter = data ? baseSetData : setData;
7706   return setWrapToString(setter(result, newData), func, bitmask);
7707 }
7708
7709 /**
7710 * Used by `_.defaults` to customize its `_.assignIn` use to assign properties
7711 * of source objects to the destination object for all destination properties
7712 * that resolve to `undefined`.
7713 *
7714 * @private
7715 * @param {*} objValue The destination value.
7716 * @param {*} srcValue The source value.
7717 * @param {string} key The key of the property to assign.
7718 * @param {Object} object The parent object of `objValue`.
7719 * @returns {*} Returns the value to assign.
7720 */
7721 function customDefaultsAssignIn(objValue, srcValue, key, object) {
7722   if (objValue === undefined ||
7723       (eq(objValue, objectProto[key]) && !hasOwnProperty.call(object, key))) {
7724     return srcValue;
7725   }
7726   return objValue;
7727 }
7728
7729 /**
7730 * Used by `_.defaultsDeep` to customize its `_.merge` use to merge source
7731 * objects into destination objects that are passed thru.
7732 *
7733 * @private
7734 * @param {*} objValue The destination value.
7735 * @param {*} srcValue The source value.
7736 * @param {string} key The key of the property to merge.
7737 * @param {Object} object The parent object of `objValue`.
7738 * @param {Object} source The parent object of `srcValue`.
7739 * @param {Object} [stack] Tracks traversed source values and their merged
7740 * counterparts.
7741 * @returns {*} Returns the value to assign.
7742 */
7743 function customDefaultsMerge(objValue, srcValue, key, object, source, stack) {
7744   if (isObject(objValue) && isObject(srcValue)) {
7745     // Recursively merge objects and arrays (susceptible to call stack limits).
7746     stack.set(srcValue, objValue);
7747     baseMerge(objValue, srcValue, undefined, customDefaultsMerge, stack);
7748     stack['delete'](srcValue);
7749   }
7750   return objValue;
7751 }
7752
7753 /**
7754 * Used by `_.omit` to customize its `_.cloneDeep` use to only clone plain
7755 * objects.
7756 *
7757 * @private
7758 * @param {*} value The value to inspect.
7759 * @param {string} key The key of the property to inspect.

```

```

7760 * @returns {*} Returns the uncloned value or `undefined` to defer cloning to `_.cloneDeep`.
7761 */
7762 function customOmitClone(value) {
7763   return isPlainObject(value) ? undefined : value;
7764 }
7765
7766 /**
7767 * A specialized version of `baseIsEqualDeep` for arrays with support for
7768 * partial deep comparisons.
7769 *
7770 * @private
7771 * @param {Array} array The array to compare.
7772 * @param {Array} other The other array to compare.
7773 * @param {number} bitmask The bitmask flags. See `baseIsEqual` for more details.
7774 * @param {Function} customizer The function to customize comparisons.
7775 * @param {Function} equalFunc The function to determine equivalents of values.
7776 * @param {Object} stack Tracks traversed `array` and `other` objects.
7777 * @returns {boolean} Returns `true` if the arrays are equivalent, else `false`.
7778 */
7779 function equalArrays(array, other, bitmask, customizer, equalFunc, stack) {
7780   var isPartial = bitmask & COMPARE_PARTIAL_FLAG,
7781       arrLength = array.length,
7782       othLength = other.length;
7783
7784   if (arrLength != othLength && !(isPartial && othLength > arrLength)) {
7785     return false;
7786   }
7787   // Check that cyclic values are equal.
7788   var arrStacked = stack.get(array);
7789   var othStacked = stack.get(other);
7790   if (arrStacked && othStacked) {
7791     return arrStacked == other && othStacked == array;
7792   }
7793   var index = -1,
7794       result = true,
7795       seen = bitmask & COMPARE_UNORDERED_FLAG ? new SetCache : undefined;
7796
7797   stack.set(array, other);
7798   stack.set(other, array);
7799
7800   // Ignore non-index properties.
7801   while (++index < arrLength) {
7802     var arrValue = array[index],
7803         othValue = other[index];
7804
7805     if (customizer) {
7806       var compared = isPartial
7807         ? customizer(othValue, arrValue, index, other, array, stack)
7808         : customizer(arrValue, othValue, index, array, other, stack);
7809     }
7810     if (compared !== undefined) {
7811       if (compared) {
7812         continue;
7813       }
7814       result = false;
7815       break;
7816     }
7817     // Recursively compare arrays (susceptible to call stack limits).
7818     if (seen) {
7819       if (!arraySome(other, function(othValue, othIndex) {
7820         if (!cacheHas(seen, othIndex) &&
7821             (arrValue == othValue || equalFunc(arrValue, othValue, bitmask, customizer, stack))) {
7822           return seen.push(othIndex);
7823         }
7824       })) {
7825         result = false;
7826         break;
7827       }
7828     } else if (!(
7829       arrValue == othValue ||
7830         equalFunc(arrValue, othValue, bitmask, customizer, stack)
7831     )) {
7832       result = false;
7833       break;
7834     }
7835   }
7836   stack['delete'](array);
7837   stack['delete'](other);
7838   return result;
7839 }
7840
7841 /**
7842 * A specialized version of `baseIsEqualDeep` for comparing objects of
7843 * the same `toStringTag`.
7844 *
7845 * **Note:** This function only supports comparing values with tags of
7846 * `Boolean`, `Date`, `Error`, `Number`, `RegExp`, or `String`.
7847 *
7848 * @private
7849 * @param {Object} object The object to compare.
7850 * @param {Object} other The other object to compare.
7851 * @param {string} tag The `toStringTag` of the objects to compare.
7852 * @param {number} bitmask The bitmask flags. See `baseIsEqual` for more details.
7853 * @param {Function} customizer The function to customize comparisons.
7854 * @param {Function} equalFunc The function to determine equivalents of values.
7855 * @param {Object} stack Tracks traversed `object` and `other` objects.
7856 * @returns {boolean} Returns `true` if the objects are equivalent, else `false`.
7857 */
7858 function equalByTag(object, other, tag, bitmask, customizer, equalFunc, stack) {
7859   switch (tag) {
7860     case dataViewTag:
7861       if ((object.byteLength != other.byteLength) ||
7862           (object.byteOffset != other.byteOffset)) {
7863         return false;
7864       }
7865       object = object.buffer;
7866       other = other.buffer;
7867
7868     case arrayBufferTag:
7869       if ((object.byteLength != other.byteLength) ||
7870           !equalFunc(new Uint8Array(object), new Uint8Array(other))) {
7871         return false;
7872       }
7873       return true;
7874   }

```

```

7875 case boolTag:
7876 case dateTag:
7877 case numberTag:
7878     // Coerce booleans to `1` or `0` and dates to milliseconds.
7879     // Invalid dates are coerced to `NaN`.
7880     return eq(+object, +other);
7881
7882 case errorTag:
7883     return object name == other name && object message == other message;
7884
7885 case regexpTag:
7886 case stringTag:
7887     // Coerce regexes to strings and treat strings, primitives and objects,
7888     // as equal. See http://www.ecma-international.org/ecma-262/7.0/#sec-regexp.prototype.tostring
7889     // for more details.
7890     return object == (other + "");
7891
7892 case mapTag:
7893     var convert = mapToArray;
7894
7895 case setTag:
7896     var isPartial = bitmask & COMPARE_PARTIAL_FLAG;
7897     convert || (convert = setToArray);
7898
7899     if (object size != other size && !isPartial) {
7900         return false;
7901     }
7902     // Assume cyclic values are equal.
7903     var stacked = stack.get(object);
7904     if (stacked) {
7905         return stacked == other;
7906     }
7907     bitmask |= COMPARE_UNORDERED_FLAG;
7908
7909     // Recursively compare objects (susceptible to call stack limits).
7910     stack.set(object, other);
7911     var result = equalArrays(convert(object), convert(other), bitmask, customizer, equalFunc, stack);
7912     stack['delete'](object);
7913     return result;
7914
7915 case symbolTag:
7916     if (symbolValueOf) {
7917         return symbolValueOf.call(object) == symbolValueOf.call(other);
7918     }
7919 }
7920 return false;
7921 }
7922
7923 /**
7924  * A specialized version of `baseIsEqualDeep` for objects with support for
7925  * partial deep comparisons.
7926  *
7927  * @private
7928  * @param {Object} object The object to compare.
7929  * @param {Object} other The other object to compare.
7930  * @param {number} bitmask The bitmask flags. See `baseIsEqual` for more details.
7931  * @param {Function} customizer The function to customize comparisons.
7932  * @param {Function} equalFunc The function to determine equivalents of values.
7933  * @param {Object} stack Tracks traversed `object` and `other` objects.
7934  * @returns {boolean} Returns `true` if the objects are equivalent, else `false`.
7935  */
7936 function equalObjects(object, other, bitmask, customizer, equalFunc, stack) {
7937     var isPartial = bitmask & COMPARE_PARTIAL_FLAG,
7938         objProps = getAllKeys(object),
7939         objLength = objProps.length,
7940         othProps = getAllKeys(other),
7941         othLength = othProps.length;
7942
7943     if (objLength != othLength && !isPartial) {
7944         return false;
7945     }
7946     var index = objLength;
7947     while (index--) {
7948         var key = objProps[index];
7949         if (!isPartial ? key in other : hasOwnProperty.call(other, key)) {
7950             return false;
7951         }
7952     }
7953     // Check that cyclic values are equal.
7954     var objStacked = stack.get(object);
7955     var othStacked = stack.get(other);
7956     if (objStacked && othStacked) {
7957         return objStacked == other && othStacked == object;
7958     }
7959     var result = true;
7960     stack.set(object, other);
7961     stack.set(other, object);
7962
7963     var skipCtor = isPartial;
7964     while (++index < objLength) {
7965         key = objProps[index];
7966         var objValue = object[key],
7967             othValue = other[key];
7968
7969         if (customizer) {
7970             var compared = isPartial
7971                 ? customizer(othValue, objValue, key, other, object, stack)
7972                 : customizer(objValue, othValue, key, object, other, stack);
7973         }
7974         // Recursively compare objects (susceptible to call stack limits).
7975         if (!compared == undefined
7976             ? (objValue == othValue || equalFunc(objValue, othValue, bitmask, customizer, stack))
7977             : compared) {
7978             result = false;
7979             break;
7980         }
7981     }
7982     skipCtor || (skipCtor = key == 'constructor');
7983 }
7984 if (result && !skipCtor) {
7985     var objCtor = object.constructor,
7986         othCtor = other.constructor;
7987
7988     // Non `Object` object instances with different constructors are not equal.
7989     if (objCtor != othCtor &&

```

```

7990     ('constructor' in object && 'constructor' in other) &&
7991     !(typeof objCtor == 'function' && objCtor instanceof objCtor &&
7992     typeof othCtor == 'function' && othCtor instanceof othCtor)) {
7993         result = false;
7994     }
7995 }
7996 stack('delete')(object);
7997 stack('delete')(other);
7998 return result;
7999 }
8000
8001 /**
8002  * A specialized version of `baseRest` which flattens the rest array.
8003  *
8004  * @private
8005  * @param {Function} func The function to apply a rest parameter to.
8006  * @returns {Function} Returns the new function.
8007  */
8008 function flatRest(func) {
8009     return setToString(overRest(func, undefined, flatten), func + '');
8010 }
8011
8012 /**
8013  * Creates an array of own enumerable property names and symbols of `object`.
8014  *
8015  * @private
8016  * @param {Object} object The object to query.
8017  * @returns {Array} Returns the array of property names and symbols.
8018  */
8019 function getAllKeys(object) {
8020     return baseGetAllKeys(object, keys, getSymbols);
8021 }
8022
8023 /**
8024  * Creates an array of own and inherited enumerable property names and
8025  * symbols of `object`.
8026  *
8027  * @private
8028  * @param {Object} object The object to query.
8029  * @returns {Array} Returns the array of property names and symbols.
8030  */
8031 function getAllKeysIn(object) {
8032     return baseGetAllKeys(object, keysIn, getSymbolsIn);
8033 }
8034
8035 /**
8036  * Gets metadata for `func`.
8037  *
8038  * @private
8039  * @param {Function} func The function to query.
8040  * @returns {*} Returns the metadata for `func`.
8041  */
8042 var getData = !metaMap ? noop : function(func) {
8043     return metaMap.get(func);
8044 };
8045
8046 /**
8047  * Gets the name of `func`.
8048  *
8049  * @private
8050  * @param {Function} func The function to query.
8051  * @returns {string} Returns the function name.
8052  */
8053 function getFuncName(func) {
8054     var result = (func.name + ''),
8055         array = realNames[result],
8056         length = hasOwnProperty.call(realNames, result) ? array.length : 0;
8057
8058     while (length--) {
8059         var data = array[length],
8060             otherFunc = data.func;
8061         if (otherFunc == null || otherFunc == func) {
8062             return data.name;
8063         }
8064     }
8065     return result;
8066 }
8067
8068 /**
8069  * Gets the argument placeholder value for `func`.
8070  *
8071  * @private
8072  * @param {Function} func The function to inspect.
8073  * @returns {*} Returns the placeholder value.
8074  */
8075 function getHolder(func) {
8076     var object = hasOwnProperty.call(lodash, 'placeholder') ? lodash : func;
8077     return object.placeholder;
8078 }
8079
8080 /**
8081  * Gets the appropriate "iteratee" function. If `_.iteratee` is customized,
8082  * this function returns the custom method, otherwise it returns `baseIteratee`.
8083  * If arguments are provided, the chosen function is invoked with them and
8084  * its result is returned.
8085  *
8086  * @private
8087  * @param {*} [value] The value to convert to an iteratee.
8088  * @param {number} [arity] The arity of the created iteratee.
8089  * @returns {Function} Returns the chosen function or its result.
8090  */
8091 function getIteratee() {
8092     var result = lodash.iteratee || iteratee;
8093     result = result === iteratee ? baseIteratee : result;
8094     return arguments.length ? result(arguments[0], arguments[1]) : result;
8095 }
8096
8097 /**
8098  * Gets the data for `map`.
8099  *
8100  * @private
8101  * @param {Object} map The map to query.
8102  * @param {string} key The reference key.
8103  * @returns {*} Returns the map data.
8104  */

```



```

8105 function getMapData(map, key) {
8106   var data = map.__data__;
8107   return isKeyable(key)
8108     ? data[typeof key == 'string' ? 'string' : 'hash']
8109     : data.map;
8110 }
8111
8112 /**
8113  * Gets the property names, values, and compare flags of `object`.
8114  *
8115  * @private
8116  * @param {Object} object The object to query.
8117  * @returns {Array} Returns the match data of `object`.
8118  */
8119 function getMatchData(object) {
8120   var result = keys(object),
8121       length = result.length;
8122
8123   while (length--) {
8124     var key = result[length],
8125         value = object[key];
8126
8127     result[length] = [key, value, isStrictComparable(value)];
8128   }
8129   return result;
8130 }
8131
8132 /**
8133  * Gets the native function at `key` of `object`.
8134  *
8135  * @private
8136  * @param {Object} object The object to query.
8137  * @param {string} key The key of the method to get.
8138  * @returns {*} Returns the function if it's native, else `undefined`.
8139  */
8140 function getNative(object, key) {
8141   var value = getValue(object, key);
8142   return baselsNative[value] ? value : undefined;
8143 }
8144
8145 /**
8146  * A specialized version of `baseGetTag` which ignores `Symbol.toStringTag` values.
8147  *
8148  * @private
8149  * @param {*} value The value to query.
8150  * @returns {string} Returns the raw `toStringTag`.
8151  */
8152 function getRawTag(value) {
8153   var isOwn = hasOwnProperty.call(value, symToStringTag),
8154       tag = value[symToStringTag];
8155
8156   try {
8157     value[symToStringTag] = undefined;
8158     var unmasked = true;
8159   } catch (e) {}
8160
8161   var result = nativeObjectToString.call(value);
8162   if (unmasked) {
8163     if (isOwn) {
8164       value[symToStringTag] = tag;
8165     } else {
8166       delete value[symToStringTag];
8167     }
8168   }
8169   return result;
8170 }
8171
8172 /**
8173  * Creates an array of the own enumerable symbols of `object`.
8174  *
8175  * @private
8176  * @param {Object} object The object to query.
8177  * @returns {Array} Returns the array of symbols.
8178  */
8179 var getSymbols = !nativeGetSymbols ? stubArray : function(object) {
8180   if (object == null) {
8181     return [];
8182   }
8183   object = Object(object);
8184   return arrayFilter(nativeGetSymbols(object), function(symbol) {
8185     return propertyIsEnumerable.call(object, symbol);
8186   });
8187 };
8188
8189 /**
8190  * Creates an array of the own and inherited enumerable symbols of `object`.
8191  *
8192  * @private
8193  * @param {Object} object The object to query.
8194  * @returns {Array} Returns the array of symbols.
8195  */
8196 var getSymbolsIn = !nativeGetSymbols ? stubArray : function(object) {
8197   var result = [];
8198   while (object) {
8199     arrayPush(result, getSymbols(object));
8200     object = getPrototype(object);
8201   }
8202   return result;
8203 };
8204
8205 /**
8206  * Gets the `toStringTag` of `value`.
8207  *
8208  * @private
8209  * @param {*} value The value to query.
8210  * @returns {string} Returns the `toStringTag`.
8211  */
8212 var getTag = baseGetTag;
8213
8214 // Fallback for data views, maps, sets, and weak maps in IE 11 and promises in Node.js < 6.
8215 if ((DataView && getTag(new DataView(new ArrayBuffer(1))) != dataViewTag) ||
8216     (Map && getTag(new Map) != mapTag) ||
8217     (Promise && getTag(Promise.resolve()) != promiseTag) ||
8218     (Set && getTag(new Set) != setTag) ||
8219     (WeakMap && getTag(new WeakMap) != weakMapTag)) {

```

```

8220 getTag = function(value) {
8221     var result = baseGetTag(value);
8222     Ctor = result == objectTag ? value.constructor : undefined;
8223     ctorString = Ctor ? toSource(Ctor) : "";
8224
8225     if (ctorString) {
8226         switch (ctorString) {
8227             case dataViewCtorString: return dataViewTag;
8228             case mapCtorString: return mapTag;
8229             case promiseCtorString: return promiseTag;
8230             case setCtorString: return setTag;
8231             case weakMapCtorString: return weakMapTag;
8232         }
8233     }
8234     return result;
8235 };
8236 }
8237
8238 /**
8239  * Gets the view, applying any `transforms` to the `start` and `end` positions.
8240  *
8241  * @private
8242  * @param {number} start The start of the view.
8243  * @param {number} end The end of the view.
8244  * @param {Array} transforms The transformations to apply to the view.
8245  * @returns {Object} Returns an object containing the `start` and `end`
8246  *   positions of the view.
8247  */
8248 function getView(start, end, transforms) {
8249     var index = -1,
8250         length = transforms.length;
8251
8252     while (++index < length) {
8253         var data = transforms[index],
8254             size = data.size;
8255
8256         switch (data.type) {
8257             case 'drop': start += size; break;
8258             case 'dropRight': end -= size; break;
8259             case 'take': end = nativeMin(end, start + size); break;
8260             case 'takeRight': start = nativeMax(start, end - size); break;
8261         }
8262     }
8263     return { 'start': start, 'end': end };
8264 }
8265
8266 /**
8267  * Extracts wrapper details from the `source` body comment.
8268  *
8269  * @private
8270  * @param {string} source The source to inspect.
8271  * @returns {Array} Returns the wrapper details.
8272  */
8273 function getWrapDetails(source) {
8274     var match = source.match(reWrapDetails);
8275     return match ? match[1].split(reSplitDetails) : [];
8276 }
8277
8278 /**
8279  * Checks if `path` exists on `object`.
8280  *
8281  * @private
8282  * @param {Object} object The object to query.
8283  * @param {Array|string} path The path to check.
8284  * @param {Function} hasFunc The function to check properties.
8285  * @returns {boolean} Returns `true` if `path` exists, else `false`.
8286  */
8287 function hasPath(object, path, hasFunc) {
8288     path = castPath(path, object);
8289
8290     var index = -1,
8291         length = path.length,
8292         result = false;
8293
8294     while (++index < length) {
8295         var key = toKey(path[index]);
8296         if (!result = object != null && hasFunc(object, key)) {
8297             break;
8298         }
8299         object = object[key];
8300     }
8301     if (result || ++index != length) {
8302         return result;
8303     }
8304     length = object == null ? 0 : object.length;
8305     return !length && isLength(length) && !isIndex(key, length) &&
8306         (isArray(object) || isArguments(object));
8307 }
8308
8309 /**
8310  * Initializes an array clone.
8311  *
8312  * @private
8313  * @param {Array} array The array to clone.
8314  * @returns {Array} Returns the initialized clone.
8315  */
8316 function initCloneArray(array) {
8317     var length = array.length;
8318     result = new array.constructor(length);
8319
8320     // Add properties assigned by `RegExp#exec`.
8321     if (length && typeof array[0] == 'string' && hasOwnProperty.call(array, 'index')) {
8322         result.index = array.index;
8323         result.input = array.input;
8324     }
8325     return result;
8326 }
8327
8328 /**
8329  * Initializes an object clone.
8330  *
8331  * @private
8332  * @param {Object} object The object to clone.
8333  * @returns {Object} Returns the initialized clone.
8334  */

```

```

8335 function initCloneObject(object) {
8336   return (typeof object.constructor == 'function' && !isPrototype(object))
8337     ? baseCreate(getPrototypeOf(object))
8338     : {};
8339 }
8340
8341 /**
8342  * Initializes an object clone based on its `toStringTag`.
8343  *
8344  * **Note:** This function only supports cloning values with tags of
8345  * `Boolean`, `Date`, `Error`, `Map`, `Number`, `RegExp`, `Set`, or `String`.
8346  *
8347  * @private
8348  * @param {Object} object The object to clone.
8349  * @param {string} tag The `toStringTag` of the object to clone.
8350  * @param {boolean} [isDeep] Specify a deep clone.
8351  * @returns {Object} Returns the initialized clone.
8352  */
8353 function initCloneByTag(object, tag, isDeep) {
8354   var Ctor = object.constructor;
8355   switch (tag) {
8356     case arrayBufferTag:
8357       return cloneArrayBuffer(object);
8358
8359     case boolTag:
8360     case dateTag:
8361       return new Ctor(+object);
8362
8363     case dataViewTag:
8364       return cloneDataView(object, isDeep);
8365
8366     case float32Tag: case float64Tag:
8367     case int8Tag: case int16Tag: case int32Tag:
8368     case uint8Tag: case uint8ClampedTag: case uint16Tag: case uint32Tag:
8369       return cloneTypedArray(object, isDeep);
8370
8371     case mapTag:
8372       return new Ctor;
8373
8374     case numberTag:
8375     case stringTag:
8376       return new Ctor(+object);
8377
8378     case regexpTag:
8379       return cloneRegExp(object);
8380
8381     case setTag:
8382       return new Ctor;
8383
8384     case symbolTag:
8385       return cloneSymbol(object);
8386   }
8387 }
8388
8389 /**
8390  * Inserts wrapper `details` in a comment at the top of the `source` body.
8391  *
8392  * @private
8393  * @param {string} source The source to modify.
8394  * @returns {Array} details The details to insert.
8395  * @returns {string} Returns the modified source.
8396  */
8397 function insertWrapDetails(source, details) {
8398   var length = details.length;
8399   if (!length) {
8400     return source;
8401   }
8402   var lastIndex = length - 1;
8403   details[lastIndex] = (length > 1 ? '&' : '') + details[lastIndex];
8404   details = details.join(length > 2 ? ', ' : ' ');
8405   return source.replace(reWrapComment, '{\n/* [wrapped with ' + details + '] */\n');
8406 }
8407
8408 /**
8409  * Checks if `value` is a flattenable `arguments` object or array.
8410  *
8411  * @private
8412  * @param {*} value The value to check.
8413  * @returns {boolean} Returns `true` if `value` is flattenable, else `false`.
8414  */
8415 function isFlattenable(value) {
8416   return isArray(value) || isArguments(value) ||
8417     !!(spreadableSymbol && value[spreadableSymbol]);
8418 }
8419
8420 /**
8421  * Checks if `value` is a valid array-like index.
8422  *
8423  * @private
8424  * @param {*} value The value to check.
8425  * @param {number} [length=MAX_SAFE_INTEGER] The upper bounds of a valid index.
8426  * @returns {boolean} Returns `true` if `value` is a valid index, else `false`.
8427  */
8428 function isIndex(value, length) {
8429   var type = typeof value;
8430   length = length == null ? MAX_SAFE_INTEGER : length;
8431
8432   return !!length &&
8433     (type == 'number' ||
8434       (type != 'symbol' && reIsUint.test(value)) &&
8435       (value > -1 && value % 1 == 0 && value < length));
8436 }
8437
8438 /**
8439  * Checks if the given arguments are from an iteratee call.
8440  *
8441  * @private
8442  * @param {*} value The potential iteratee value argument.
8443  * @param {*} index The potential iteratee index or key argument.
8444  * @param {*} object The potential iteratee object argument.
8445  * @returns {boolean} Returns `true` if the arguments are from an iteratee call,
8446  *   else `false`.
8447  */
8448 function isIterateeCall(value, index, object) {
8449   if (!isObject(object)) {

```

```

8450     return false;
8451 }
8452 var type = typeof index;
8453 if (type == 'number'
8454     ? (isArrayLike object) && isIndex(index, object.length))
8455     : (type == 'string' && index in object)
8456 ) {
8457     return eq object[index], value);
8458 }
8459 return false;
8460 }
8461
8462 /**
8463  * Checks if `value` is a property name and not a property path.
8464  *
8465  * @private
8466  * @param {*} value The value to check.
8467  * @param {Object} [object] The object to query keys on.
8468  * @returns {boolean} Returns `true` if `value` is a property name, else `false`.
8469  */
8470 function isKey(value, object) {
8471     if (isArray(value)) {
8472         return false;
8473     }
8474     var type = typeof value;
8475     if (type == 'number' || type == 'symbol' || type == 'boolean' ||
8476         value == null || isSymbol(value)) {
8477         return true;
8478     }
8479     return relsPlainProp test(value) || !relsDeepProp test(value) ||
8480         (object != null && value in Object(object));
8481 }
8482
8483 /**
8484  * Checks if `value` is suitable for use as unique object key.
8485  *
8486  * @private
8487  * @param {*} value The value to check.
8488  * @returns {boolean} Returns `true` if `value` is suitable, else `false`.
8489  */
8490 function isKeyable(value) {
8491     var type = typeof value;
8492     return (type == 'string' || type == 'number' || type == 'symbol' || type == 'boolean')
8493         ? (value != '__proto__')
8494         : (value == null);
8495 }
8496
8497 /**
8498  * Checks if `func` has a lazy counterpart.
8499  *
8500  * @private
8501  * @param {Function} func The function to check.
8502  * @returns {boolean} Returns `true` if `func` has a lazy counterpart,
8503  *   else `false`.
8504  */
8505 function isLaziable(func) {
8506     var funcName = getFuncName(func),
8507         other = lodash(funcName);
8508
8509     if (typeof other != 'function' || !(funcName in LazyWrapper.prototype)) {
8510         return false;
8511     }
8512     if (func == other) {
8513         return true;
8514     }
8515     var data = getData(other);
8516     return !!data && func == data[0];
8517 }
8518
8519 /**
8520  * Checks if `func` has its source masked.
8521  *
8522  * @private
8523  * @param {Function} func The function to check.
8524  * @returns {boolean} Returns `true` if `func` is masked, else `false`.
8525  */
8526 function isMasked(func) {
8527     return !!maskSrcKey && (maskSrcKey in func);
8528 }
8529
8530 /**
8531  * Checks if `func` is capable of being masked.
8532  *
8533  * @private
8534  * @param {*} value The value to check.
8535  * @returns {boolean} Returns `true` if `func` is maskable, else `false`.
8536  */
8537 var isMaskable = coreJsData ? isFunction : stubFalse;
8538
8539 /**
8540  * Checks if `value` is likely a prototype object.
8541  *
8542  * @private
8543  * @param {*} value The value to check.
8544  * @returns {boolean} Returns `true` if `value` is a prototype, else `false`.
8545  */
8546 function isPrototype(value) {
8547     var Ctor = value && value.constructor,
8548         proto = (typeof Ctor == 'function' && Ctor.prototype) || objectProto;
8549
8550     return value === proto;
8551 }
8552
8553 /**
8554  * Checks if `value` is suitable for strict equality comparisons, i.e. `===`.
8555  *
8556  * @private
8557  * @param {*} value The value to check.
8558  * @returns {boolean} Returns `true` if `value` is suitable for strict
8559  *   equality comparisons, else `false`.
8560  */
8561 function isStrictComparable(value) {
8562     return value === value && !isObject(value);
8563 }
8564

```

```

8565 /**
8566  * A specialized version of `matchesProperty` for source values suitable
8567  * for strict equality comparisons, i.e. `===`.
8568  *
8569  * @private
8570  * @param {string} key The key of the property to get.
8571  * @param {*} srcValue The value to match.
8572  * @returns {Function} Returns the new spec function.
8573  */
8574 function matchesStrictComparable(key, srcValue) {
8575   return function(object) {
8576     if (object == null) {
8577       return false;
8578     }
8579     return object[key] === srcValue &&
8580       (srcValue !== undefined || (key in Object(object)));
8581   };
8582 }
8583
8584 /**
8585  * A specialized version of `_.memoize` which clears the memoized function's
8586  * cache when it exceeds `MAX_MEMOIZE_SIZE`.
8587  *
8588  * @private
8589  * @param {Function} func The function to have its output memoized.
8590  * @returns {Function} Returns the new memoized function.
8591  */
8592 function memoizeCapped(func) {
8593   var result = memoize(func, function(key) {
8594     if (cache.size === MAX_MEMOIZE_SIZE) {
8595       cache.clear();
8596     }
8597     return key;
8598   });
8599
8600   var cache = result.cache;
8601   return result;
8602 }
8603
8604 /**
8605  * Merges the function metadata of `source` into `data`.
8606  *
8607  * Merging metadata reduces the number of wrappers used to invoke a function.
8608  * This is possible because methods like `_.bind`, `_.curry`, and `_.partial`
8609  * may be applied regardless of execution order. Methods like `_.ary` and
8610  * `_.rearg` modify function arguments, making the order in which they are
8611  * executed important, preventing the merging of metadata. However, we make
8612  * an exception for a safe combined case where curried functions have `_.ary`
8613  * and or `_.rearg` applied.
8614  *
8615  * @private
8616  * @param {Array} data The destination metadata.
8617  * @param {Array} source The source metadata.
8618  * @returns {Array} Returns `data`.
8619  */
8620 function mergeData(data, source) {
8621   var bitmask = data[1],
8622       srcBitmask = source[1],
8623       newBitmask = bitmask | srcBitmask,
8624       isCommon = newBitmask < (WRAP_BIND_FLAG | WRAP_BIND_KEY_FLAG | WRAP_ARY_FLAG);
8625
8626   var isCombo =
8627     ((srcBitmask == WRAP_ARY_FLAG) && (bitmask == WRAP_CURRY_FLAG)) ||
8628     ((srcBitmask == WRAP_ARY_FLAG) && (bitmask == WRAP_REARG_FLAG) && (data[7].length <= source[8])) ||
8629     ((srcBitmask == (WRAP_ARY_FLAG | WRAP_REARG_FLAG) && (source[7].length <= source[8]) && (bitmask == WRAP_CURRY_FLAG)));
8630
8631   // Exit early if metadata can't be merged.
8632   if (!isCommon || isCombo) {
8633     return data;
8634   }
8635   // Use source `thisArg` if available.
8636   if (srcBitmask & WRAP_BIND_FLAG) {
8637     data[2] = source[2];
8638     // Set when currying a bound function.
8639     newBitmask |= bitmask & WRAP_BIND_FLAG ? 0 : WRAP_CURRY_BOUND_FLAG;
8640   }
8641   // Compose partial arguments.
8642   var value = source[3];
8643   if (value) {
8644     var partials = data[3];
8645     data[3] = partials ? composeArgs(partials, value, source[4]) : value;
8646     data[4] = partials ? replaceHolders(data[3], PLACEHOLDER) : source[4];
8647   }
8648   // Compose partial right arguments.
8649   value = source[5];
8650   if (value) {
8651     partials = data[5];
8652     data[5] = partials ? composeArgsRight(partials, value, source[6]) : value;
8653     data[6] = partials ? replaceHolders(data[5], PLACEHOLDER) : source[6];
8654   }
8655   // Use source `argPos` if available.
8656   value = source[7];
8657   if (value) {
8658     data[7] = value;
8659   }
8660   // Use source `ary` if it's smaller.
8661   if (srcBitmask & WRAP_ARY_FLAG) {
8662     data[8] = data[8] == null ? source[8] : nativeMin(data[8], source[8]);
8663   }
8664   // Use source `arity` if one is not provided.
8665   if (data[9] == null) {
8666     data[9] = source[9];
8667   }
8668   // Use source `func` and merge bitmasks.
8669   data[0] = source[0];
8670   data[1] = newBitmask;
8671
8672   return data;
8673 }
8674
8675 /**
8676  * This function is like
8677  * * [ `Object.keys` ](http://ecma-international.org/ecma-262/7.0/#sec-object.keys)
8678  * except that it includes inherited enumerable properties.
8679  *

```

```

8680  * @private
8681  * @param {Object} object The object to query.
8682  * @returns {Array} Returns the array of property names.
8683  */
8684  function nativeKeysIn(object) {
8685    var result = [];
8686    if (object != null) {
8687      for (var key in Object(object)) {
8688        result.push(key);
8689      }
8690    }
8691    return result;
8692  }
8693
8694  /**
8695   * Converts `value` to a string using `Object.prototype.toString`.
8696   *
8697   * @private
8698   * @param {*} value The value to convert.
8699   * @returns {string} Returns the converted string.
8700   */
8701  function objectToString(value) {
8702    return nativeObjectToString.call(value);
8703  }
8704
8705  /**
8706   * A specialized version of `baseRest` which transforms the rest array.
8707   *
8708   * @private
8709   * @param {Function} func The function to apply a rest parameter to.
8710   * @param {number} [start=func.length-1] The start position of the rest parameter.
8711   * @param {Function} transform The rest array transform.
8712   * @returns {Function} Returns the new function.
8713   */
8714  function overRest(func, start, transform) {
8715    start = nativeMax(start === undefined ? (func.length - 1) : start, 0);
8716    return function() {
8717      var args = arguments,
8718          index = -1,
8719          length = nativeMax(args.length - start, 0),
8720          array = Array(length);
8721
8722      while (++index < length) {
8723        array[index] = args[start + index];
8724      }
8725      index = -1;
8726      var otherArgs = Array(start + 1);
8727      while (++index < start) {
8728        otherArgs[index] = args[index];
8729      }
8730      otherArgs[start] = transform(array);
8731      return apply(func, this, otherArgs);
8732    };
8733  }
8734
8735  /**
8736   * Gets the parent value at `path` of `object`.
8737   *
8738   * @private
8739   * @param {Object} object The object to query.
8740   * @param {Array} path The path to get the parent value of.
8741   * @returns {*} Returns the parent value.
8742   */
8743  function parent(object, path) {
8744    return path.length < 2 ? object : baseGet(object, baseSlice(path, 0, -1));
8745  }
8746
8747  /**
8748   * Reorder `array` according to the specified indexes where the element at
8749   * the first index is assigned as the first element, the element at
8750   * the second index is assigned as the second element, and so on.
8751   *
8752   * @private
8753   * @param {Array} array The array to reorder.
8754   * @param {Array} indexes The arranged array indexes.
8755   * @returns {Array} Returns `array`.
8756   */
8757  function reorder(array, indexes) {
8758    var arrLength = array.length,
8759        length = nativeMin(indexes.length, arrLength),
8760        oldArray = copyArray(array);
8761
8762    while (length--) {
8763      var index = indexes[length];
8764      array[length] = isIndex(index, arrLength) ? oldArray[index] : undefined;
8765    }
8766    return array;
8767  }
8768
8769  /**
8770   * Gets the value at `key`, unless `key` is "__proto__" or "constructor".
8771   *
8772   * @private
8773   * @param {Object} object The object to query.
8774   * @param {string} key The key of the property to get.
8775   * @returns {*} Returns the property value.
8776   */
8777  function safeGet(object, key) {
8778    if (key === 'constructor' && typeof object[key] === 'function') {
8779      return;
8780    }
8781
8782    if (key === '__proto__') {
8783      return;
8784    }
8785
8786    return object[key];
8787  }
8788
8789  /**
8790   * Sets metadata for `func`.
8791   *
8792   * **Note:** If this function becomes hot, i.e. is invoked a lot in a short
8793   * period of time, it will trip its breaker and transition to an identity
8794   * function to avoid garbage collection pauses in V8. See

```

```

8795  * [V8 issue 2070](https://bugs.chromium.org/p/v8/issues/detail?id=2070)
8796  * for more details.
8797  *
8798  * @private
8799  * @param {Function} func The function to associate metadata with.
8800  * @param {*} data The metadata.
8801  * @returns {Function} Returns `func`.
8802  */
8803  var setData = shortOut.baseSetData;
8804
8805  /**
8806  * A simple wrapper around the global [ `setTimeout` ](https://mdn.io/setTimeout).
8807  *
8808  * @private
8809  * @param {Function} func The function to delay.
8810  * @param {number} wait The number of milliseconds to delay invocation.
8811  * @returns {number|Object} Returns the timer id or timeout object.
8812  */
8813  var setTimeout = ctxSetTimeout || function(func, wait) {
8814    return root.setTimeout(func, wait);
8815  };
8816
8817  /**
8818  * Sets the `toString` method of `func` to return `string`.
8819  *
8820  * @private
8821  * @param {Function} func The function to modify.
8822  * @param {Function} string The `toString` result.
8823  * @returns {Function} Returns `func`.
8824  */
8825  var setToString = shortOut.baseSetToString;
8826
8827  /**
8828  * Sets the `toString` method of `wrapper` to mimic the source of `reference`
8829  * with wrapper details in a comment at the top of the source body.
8830  *
8831  * @private
8832  * @param {Function} wrapper The function to modify.
8833  * @param {Function} reference The reference function.
8834  * @param {number} bitmask The bitmask flags. See `createWrap` for more details.
8835  * @returns {Function} Returns `wrapper`.
8836  */
8837  function setWrapToString(wrapper, reference, bitmask) {
8838    var source = (reference + '');
8839    return setToString(wrapper, insertWrapDetails(source, updateWrapDetails(getWrapDetails(source), bitmask)));
8840  }
8841
8842  /**
8843  * Creates a function that'll short out and invoke `identity` instead
8844  * of `func` when it's called `HOT_COUNT` or more times in `HOT_SPAN`
8845  * milliseconds.
8846  *
8847  * @private
8848  * @param {Function} func The function to restrict.
8849  * @returns {Function} Returns the new shortable function.
8850  */
8851  function shortOut(func) {
8852    var count = 0;
8853    lastCalled = 0;
8854
8855    return function() {
8856      var stamp = nativeNow(),
8857          remaining = HOT_SPAN - (stamp - lastCalled);
8858
8859      lastCalled = stamp;
8860      if (remaining > 0) {
8861        if (++count >= HOT_COUNT) {
8862          return arguments[0];
8863        }
8864      } else {
8865        count = 0;
8866      }
8867      return func.apply(undefined, arguments);
8868    };
8869  }
8870
8871  /**
8872  * A specialized version of `_.shuffle` which mutates and sets the size of `array`.
8873  *
8874  * @private
8875  * @param {Array} array The array to shuffle.
8876  * @param {number} [size=array.length] The size of `array`.
8877  * @returns {Array} Returns `array`.
8878  */
8879  function shuffleSelf(array, size) {
8880    var index = -1,
8881        length = array.length,
8882        lastIndex = length - 1;
8883
8884    size = size === undefined ? length : size;
8885    while (++index < size) {
8886      var rand = baseRandom(index, lastIndex),
8887          value = array[rand];
8888
8889      array[rand] = array[index];
8890      array[index] = value;
8891    }
8892    array.length = size;
8893    return array;
8894  }
8895
8896  /**
8897  * Converts `string` to a property path array.
8898  *
8899  * @private
8900  * @param {string} string The string to convert.
8901  * @returns {Array} Returns the property path array.
8902  */
8903  var stringToPath = memoizeCapped(function(string) {
8904    var result = [];
8905    if (string.charCodeAt(0) === 46 /* '.' */) {
8906      result.push('');
8907    }
8908    string.replace(rePropName, function(match, number, quote, subString) {
8909      result.push(quote ? subString.replace(reEscapeChar, '$1') : (number || match));
8910    });
8911  });

```

```

8910     });
8911     return result;
8912 });
8913
8914 /**
8915  * Converts `value` to a string key if it's not a string or symbol.
8916  *
8917  * @private
8918  * @param {*} value The value to inspect.
8919  * @returns {string|symbol} Returns the key.
8920  */
8921 function toKey(value) {
8922   if (typeof value == 'string' || isSymbol(value)) {
8923     return value;
8924   }
8925   var result = (value + '');
8926   return result == '0' && (1 / value) == -INFINITY ? '-0' : result;
8927 }
8928
8929 /**
8930  * Converts `func` to its source code.
8931  *
8932  * @private
8933  * @param {Function} func The function to convert.
8934  * @returns {string} Returns the source code.
8935  */
8936 function toSource(func) {
8937   if (func != null) {
8938     try {
8939       return funcToString.call(func);
8940     } catch (e) {}
8941     try {
8942       return (func + '');
8943     } catch (e) {}
8944   }
8945   return '';
8946 }
8947
8948 /**
8949  * Updates wrapper `details` based on `bitmask` flags.
8950  *
8951  * @private
8952  * @returns {Array} details The details to modify.
8953  * @param {number} bitmask The bitmask flags. See `createWrap` for more details.
8954  * @returns {Array} Returns `details`.
8955  */
8956 function updateWrapDetails(details, bitmask) {
8957   arrayEach(wrapFlags, function(pair) {
8958     var value = '_.' + pair[0];
8959     if ((bitmask & pair[1]) && !arrayIncludes(details, value)) {
8960       details.push(value);
8961     }
8962   });
8963   return details.sort();
8964 }
8965
8966 /**
8967  * Creates a clone of `wrapper`.
8968  *
8969  * @private
8970  * @param {Object} wrapper The wrapper to clone.
8971  * @returns {Object} Returns the cloned wrapper.
8972  */
8973 function wrapperClone(wrapper) {
8974   if (wrapper instanceof LazyWrapper) {
8975     return wrapper.clone();
8976   }
8977   var result = new LodashWrapper(wrapper.__wrapped__, wrapper.__chain__);
8978   result.__actions__ = copyArray(wrapper.__actions__);
8979   result.__index__ = wrapper.__index__;
8980   result.__values__ = wrapper.__values__;
8981   return result;
8982 }
8983
8984 /*-----*/
8985
8986 /**
8987  * Creates an array of elements split into groups the length of `size`.
8988  * If `array` can't be split evenly, the final chunk will be the remaining
8989  * elements.
8990  *
8991  * @static
8992  * @memberOf _
8993  * @since 3.0.0
8994  * @category Array
8995  * @param {Array} array The array to process.
8996  * @param {number} [size=1] The length of each chunk
8997  * @param- {Object} [guard] Enables use as an iteratee for methods like `_.map`.
8998  * @returns {Array} Returns the new array of chunks.
8999  * @example
9000  *
9001  * _.chunk(['a', 'b', 'c', 'd'], 2);
9002  * // => [['a', 'b'], ['c', 'd']]
9003  *
9004  * _.chunk(['a', 'b', 'c', 'd'], 3);
9005  * // => [['a', 'b', 'c'], ['d']]
9006  */
9007 function chunk(array, size, guard) {
9008   if ((guard ? isIterateeCall(array, size, guard) : size == undefined)) {
9009     size = 1;
9010   } else {
9011     size = nativeMax(toInteger(size), 0);
9012   }
9013   var length = array == null ? 0 : array.length;
9014   if (!length || size <= 1) {
9015     return [];
9016   }
9017   var index = 0,
9018       resIndex = 0,
9019       result = Array(nativeCeil(length / size));
9020
9021   while (index < length) {
9022     result[resIndex++] = baseSlice(array, index, (index += size));
9023   }
9024   return result;

```



```

9025 }
9026
9027 /**
9028  * Creates an array with all falsey values removed. The values `false`, `null`,
9029  * `0`, `""`, `undefined`, and `NaN` are falsey.
9030  *
9031  * @static
9032  * @memberOf _
9033  * @since 0.1.0
9034  * @category Array
9035  * @param {Array} array The array to compact.
9036  * @returns {Array} Returns the new array of filtered values.
9037  * @example
9038  *
9039  * _.compact([0, 1, false, 2, "", 3]);
9040  * // => [1, 2, 3]
9041  */
9042 function compact(array) {
9043   var index = -1,
9044       length = array == null ? 0 : array.length,
9045       resIndex = 0,
9046       result = [];
9047
9048   while (++index < length) {
9049     var value = array[index];
9050     if (value) {
9051       result[resIndex++] = value;
9052     }
9053   }
9054   return result;
9055 }
9056
9057 /**
9058  * Creates a new array concatenating `array` with any additional arrays
9059  * and/or values.
9060  *
9061  * @static
9062  * @memberOf _
9063  * @since 4.0.0
9064  * @category Array
9065  * @param {Array} array The array to concatenate.
9066  * @param {...*} [values] The values to concatenate.
9067  * @returns {Array} Returns the new concatenated array.
9068  * @example
9069  *
9070  * var array = [1];
9071  * var other = _.concat(array, 2, [3], [[4]]);
9072  *
9073  * console.log(other);
9074  * // => [1, 2, 3, [4]]
9075  *
9076  * console.log(array);
9077  * // => [1]
9078  */
9079 function concat() {
9080   var length = arguments.length;
9081   if (!length) {
9082     return [];
9083   }
9084   var args = Array(length - 1),
9085       array = arguments[0],
9086       index = length;
9087
9088   while (index--) {
9089     args[index - 1] = arguments[index];
9090   }
9091   return arrayPush(isArray(array) ? copyArray(array) : [array], baseFlatten(args, 1));
9092 }
9093
9094 /**
9095  * Creates an array of `array` values not included in the other given arrays
9096  * using ['SameValueZero'](http://ecma-international.org/ecma-262/7.0/#sec-samevaluezero)
9097  * for equality comparisons. The order and references of result values are
9098  * determined by the first array.
9099  *
9100  * **Note:** Unlike `_.pullAll`, this method returns a new array.
9101  *
9102  * @static
9103  * @memberOf _
9104  * @since 0.1.0
9105  * @category Array
9106  * @param {Array} array The array to inspect.
9107  * @param {...Array} [values] The values to exclude.
9108  * @returns {Array} Returns the new array of filtered values.
9109  * @see _.without, _.xor
9110  * @example
9111  *
9112  * _.difference([2, 1], [2, 3]);
9113  * // => [1]
9114  */
9115 var difference = baseRest(function(array, values) {
9116   return isArrayLikeObject(array)
9117     ? baseDifference(array, baseFlatten(values, 1, isArrayLikeObject, true))
9118     : [];
9119 });
9120
9121 /**
9122  * This method is like `_.difference` except that it accepts `iteratee` which
9123  * is invoked for each element of `array` and `values` to generate the criterion
9124  * by which they're compared. The order and references of result values are
9125  * determined by the first array. The iteratee is invoked with one argument:
9126  * (value).
9127  *
9128  * **Note:** Unlike `_.pullAllBy`, this method returns a new array.
9129  *
9130  * @static
9131  * @memberOf _
9132  * @since 4.0.0
9133  * @category Array
9134  * @param {Array} array The array to inspect.
9135  * @param {...Array} [values] The values to exclude.
9136  * @param {Function} [iteratee=_identity] The iteratee invoked per element.
9137  * @returns {Array} Returns the new array of filtered values.
9138  * @example
9139  *

```

```

9140 * _differenceBy([2.1, 1.2], [2.3, 3.4], Math.floor);
9141 * // => [1.2]
9142 *
9143 * // The `_.property` iteratee shorthand.
9144 * _differenceBy([{ 'x': 2 }, { 'x': 1 }], [{ 'x': 1 }], 'x');
9145 * // => [{ 'x': 2 }]
9146 */
9147 var differenceBy = baseRest(function(array, values) {
9148   var iteratee = last(values);
9149   if (isArrayLikeObject(iteratee)) {
9150     iteratee = undefined;
9151   }
9152   return isArrayLikeObject(array)
9153     ? baseDifference(array, baseFlatten(values, 1, isArrayLikeObject, true), getIteratee(iteratee, 2))
9154     : [];
9155 });
9156
9157 /**
9158 * This method is like `_.difference` except that it accepts `comparator`
9159 * which is invoked to compare elements of `array` to `values`. The order and
9160 * references of result values are determined by the first array. The comparator
9161 * is invoked with two arguments: (arrVal, othVal).
9162 *
9163 * **Note:** Unlike `_.pullAllWith`, this method returns a new array.
9164 *
9165 * @static
9166 * @memberOf _
9167 * @since 4.0.0
9168 * @category Array
9169 * @param {Array} array The array to inspect.
9170 * @param {...Array} [values] The values to exclude.
9171 * @param {Function} [comparator] The comparator invoked per element.
9172 * @returns {Array} Returns the new array of filtered values.
9173 * @example
9174 *
9175 * var objects = [{ 'x': 1, 'y': 2 }, { 'x': 2, 'y': 1 }];
9176 *
9177 * _.differenceWith(objects, [{ 'x': 1, 'y': 2 }], _.isEqual);
9178 * // => [{ 'x': 2, 'y': 1 }]
9179 */
9180 var differenceWith = baseRest(function(array, values) {
9181   var comparator = last(values);
9182   if (isArrayLikeObject(comparator)) {
9183     comparator = undefined;
9184   }
9185   return isArrayLikeObject(array)
9186     ? baseDifference(array, baseFlatten(values, 1, isArrayLikeObject, true), undefined, comparator)
9187     : [];
9188 });
9189
9190 /**
9191 * Creates a slice of `array` with `n` elements dropped from the beginning.
9192 *
9193 * @static
9194 * @memberOf _
9195 * @since 0.5.0
9196 * @category Array
9197 * @param {Array} array The array to query.
9198 * @param {number} [n=1] The number of elements to drop.
9199 * @param- {Object} [guard] Enables use as an iteratee for methods like `_.map`.
9200 * @returns {Array} Returns the slice of `array`.
9201 * @example
9202 *
9203 * _.drop([1, 2, 3]);
9204 * // => [2, 3]
9205 *
9206 * _.drop([1, 2, 3], 2);
9207 * // => [3]
9208 *
9209 * _.drop([1, 2, 3], 5);
9210 * // => []
9211 *
9212 * _.drop([1, 2, 3], 0);
9213 * // => [1, 2, 3]
9214 */
9215 function drop(array, n, guard) {
9216   var length = array == null ? 0 : array.length;
9217   if (!length) {
9218     return [];
9219   }
9220   n = (guard || n === undefined) ? 1 : toInteger(n);
9221   return baseSlice(array, n < 0 ? 0 : n, length);
9222 }
9223
9224 /**
9225 * Creates a slice of `array` with `n` elements dropped from the end.
9226 *
9227 * @static
9228 * @memberOf _
9229 * @since 3.0.0
9230 * @category Array
9231 * @param {Array} array The array to query.
9232 * @param {number} [n=1] The number of elements to drop.
9233 * @param- {Object} [guard] Enables use as an iteratee for methods like `_.map`.
9234 * @returns {Array} Returns the slice of `array`.
9235 * @example
9236 *
9237 * _.dropRight([1, 2, 3]);
9238 * // => [1, 2]
9239 *
9240 * _.dropRight([1, 2, 3], 2);
9241 * // => [1]
9242 *
9243 * _.dropRight([1, 2, 3], 5);
9244 * // => []
9245 *
9246 * _.dropRight([1, 2, 3], 0);
9247 * // => [1, 2, 3]
9248 */
9249 function dropRight(array, n, guard) {
9250   var length = array == null ? 0 : array.length;
9251   if (!length) {
9252     return [];
9253   }
9254   n = (guard || n === undefined) ? 1 : toInteger(n);

```

```

9255     n = length - n;
9256     return baseSlice(array, 0, n < 0 ? 0 : n);
9257 }
9258
9259 /**
9260  * Creates a slice of `array` excluding elements dropped from the end.
9261  * Elements are dropped until `predicate` returns falsey. The predicate is
9262  * invoked with three arguments: (value, index, array).
9263  *
9264  * @static
9265  * @memberOf _
9266  * @since 3.0.0
9267  * @category Array
9268  * @param {Array} array The array to query.
9269  * @param {Function} [predicate=_identity] The function invoked per iteration.
9270  * @returns {Array} Returns the slice of `array`.
9271  * @example
9272  *
9273  * var users = [
9274  *   { 'user': 'barney', 'active': true },
9275  *   { 'user': 'fred', 'active': false },
9276  *   { 'user': 'pebbles', 'active': false }
9277  * ];
9278  *
9279  * _.dropRightWhile(users, function(o) { return !o.active; });
9280  * // => objects for ['barney']
9281  *
9282  * // The `_.matches` iteratee shorthand.
9283  * _.dropRightWhile(users, { 'user': 'pebbles', 'active': false });
9284  * // => objects for ['barney', 'fred']
9285  *
9286  * // The `_.matchesProperty` iteratee shorthand.
9287  * _.dropRightWhile(users, ['active', false]);
9288  * // => objects for ['barney']
9289  *
9290  * // The `_.property` iteratee shorthand.
9291  * _.dropRightWhile(users, 'active');
9292  * // => objects for ['barney', 'fred', 'pebbles']
9293  */
9294 function dropRightWhile(array, predicate) {
9295   return (array && array.length)
9296     ? baseWhile(array, getIteratee(predicate, 3), true, true)
9297     : [];
9298 }
9299
9300 /**
9301  * Creates a slice of `array` excluding elements dropped from the beginning.
9302  * Elements are dropped until `predicate` returns falsey. The predicate is
9303  * invoked with three arguments: (value, index, array).
9304  *
9305  * @static
9306  * @memberOf _
9307  * @since 3.0.0
9308  * @category Array
9309  * @param {Array} array The array to query.
9310  * @param {Function} [predicate=_identity] The function invoked per iteration.
9311  * @returns {Array} Returns the slice of `array`.
9312  * @example
9313  *
9314  * var users = [
9315  *   { 'user': 'barney', 'active': false },
9316  *   { 'user': 'fred', 'active': false },
9317  *   { 'user': 'pebbles', 'active': true }
9318  * ];
9319  *
9320  * _.dropWhile(users, function(o) { return !o.active; });
9321  * // => objects for ['pebbles']
9322  *
9323  * // The `_.matches` iteratee shorthand.
9324  * _.dropWhile(users, { 'user': 'barney', 'active': false });
9325  * // => objects for ['fred', 'pebbles']
9326  *
9327  * // The `_.matchesProperty` iteratee shorthand.
9328  * _.dropWhile(users, ['active', false]);
9329  * // => objects for ['pebbles']
9330  *
9331  * // The `_.property` iteratee shorthand.
9332  * _.dropWhile(users, 'active');
9333  * // => objects for ['barney', 'fred', 'pebbles']
9334  */
9335 function dropWhile(array, predicate) {
9336   return (array && array.length)
9337     ? baseWhile(array, getIteratee(predicate, 3), true)
9338     : [];
9339 }
9340
9341 /**
9342  * Fills elements of `array` with `value` from `start` up to, but not
9343  * including, `end`.
9344  *
9345  * **Note:** This method mutates `array`.
9346  *
9347  * @static
9348  * @memberOf _
9349  * @since 3.2.0
9350  * @category Array
9351  * @param {Array} array The array to fill.
9352  * @param {*} value The value to fill `array` with.
9353  * @param {number} [start=0] The start position.
9354  * @param {number} [end=array.length] The end position.
9355  * @returns {Array} Returns `array`.
9356  * @example
9357  *
9358  * var array = [1, 2, 3];
9359  *
9360  * _.fill(array, 'a');
9361  * console.log(array);
9362  * // => ['a', 'a', 'a']
9363  *
9364  * _.fill(Array(3), 2);
9365  * // => [2, 2, 2]
9366  *
9367  * _.fill([4, 6, 8, 10], '*', 1, 3);
9368  * // => [4, '*', '*', 10]
9369  */

```

```

9370 function fill(array, value, start, end) {
9371   var length = array == null ? 0 : array.length;
9372   if (!length) {
9373     return [];
9374   }
9375   if (start && typeof start !== 'number' && isIterateeCall(array, value, start)) {
9376     start = 0;
9377     end = length;
9378   }
9379   return baseFill(array, value, start, end);
9380 }
9381
9382 /**
9383  * This method is like `_.find` except that it returns the index of the first
9384  * element `predicate` returns truthy for instead of the element itself.
9385  *
9386  * @static
9387  * @memberOf _
9388  * @since 1.1.0
9389  * @category Array
9390  * @param {Array} array The array to inspect.
9391  * @param {Function} [predicate=_identity] The function invoked per iteration.
9392  * @param {number} [fromIndex=0] The index to search from.
9393  * @returns {number} Returns the index of the found element, else `-1`.
9394  * @example
9395  *
9396  * var users = [
9397  *   { 'user': 'barney', 'active': false },
9398  *   { 'user': 'fred', 'active': false },
9399  *   { 'user': 'pebbles', 'active': true }
9400  * ];
9401  *
9402  * _.findIndex(users, function(o) { return o.user == 'barney'; });
9403  * // => 0
9404  *
9405  * // The `_.matches` iteratee shorthand.
9406  * _.findIndex(users, { 'user': 'fred', 'active': false });
9407  * // => 1
9408  *
9409  * // The `_.matchesProperty` iteratee shorthand.
9410  * _.findIndex(users, ['active', false]);
9411  * // => 0
9412  *
9413  * // The `_.property` iteratee shorthand.
9414  * _.findIndex(users, 'active');
9415  * // => 2
9416  */
9417 function findIndex(array, predicate, fromIndex) {
9418   var length = array == null ? 0 : array.length;
9419   if (!length) {
9420     return -1;
9421   }
9422   var index = fromIndex == null ? 0 : toInteger(fromIndex);
9423   if (index < 0) {
9424     index = nativeMax(length + index, 0);
9425   }
9426   return baseFindIndex(array, getIteratee(predicate, 3), index);
9427 }
9428
9429 /**
9430  * This method is like `_.findIndex` except that it iterates over elements
9431  * of `collection` from right to left.
9432  *
9433  * @static
9434  * @memberOf _
9435  * @since 2.0.0
9436  * @category Array
9437  * @param {Array} array The array to inspect.
9438  * @param {Function} [predicate=_identity] The function invoked per iteration.
9439  * @param {number} [fromIndex=array.length-1] The index to search from.
9440  * @returns {number} Returns the index of the found element, else `-1`.
9441  * @example
9442  *
9443  * var users = [
9444  *   { 'user': 'barney', 'active': true },
9445  *   { 'user': 'fred', 'active': false },
9446  *   { 'user': 'pebbles', 'active': false }
9447  * ];
9448  *
9449  * _.findLastIndex(users, function(o) { return o.user == 'pebbles'; });
9450  * // => 2
9451  *
9452  * // The `_.matches` iteratee shorthand.
9453  * _.findLastIndex(users, { 'user': 'barney', 'active': true });
9454  * // => 0
9455  *
9456  * // The `_.matchesProperty` iteratee shorthand.
9457  * _.findLastIndex(users, ['active', false]);
9458  * // => 2
9459  *
9460  * // The `_.property` iteratee shorthand.
9461  * _.findLastIndex(users, 'active');
9462  * // => 0
9463  */
9464 function findLastIndex(array, predicate, fromIndex) {
9465   var length = array == null ? 0 : array.length;
9466   if (!length) {
9467     return -1;
9468   }
9469   var index = length - 1;
9470   if (fromIndex !== undefined) {
9471     index = toInteger(fromIndex);
9472     index = fromIndex < 0
9473       ? nativeMax(length + index, 0)
9474       : nativeMin(index, length - 1);
9475   }
9476   return baseFindIndex(array, getIteratee(predicate, 3), index, true);
9477 }
9478
9479 /**
9480  * Flattens `array` a single level deep.
9481  *
9482  * @static
9483  * @memberOf _
9484  * @since 0.1.0

```

```

9485 * @category Array
9486 * @param {Array} array The array to flatten.
9487 * @returns {Array} Returns the new flattened array.
9488 * @example
9489 *
9490 * _.flatten([1, [2, [3, [4]], 5]]);
9491 * // => [1, 2, [3, [4]], 5]
9492 */
9493 function flatten(array) {
9494   var length = array == null ? 0 : array.length;
9495   return length ? baseFlatten(array, 1) : [];
9496 }
9497
9498 /**
9499 * Recursively flattens `array`.
9500 *
9501 * @static
9502 * @memberOf _
9503 * @since 3.0.0
9504 * @category Array
9505 * @param {Array} array The array to flatten.
9506 * @returns {Array} Returns the new flattened array.
9507 * @example
9508 *
9509 * _.flattenDeep([1, [2, [3, [4]], 5]]);
9510 * // => [1, 2, 3, 4, 5]
9511 */
9512 function flattenDeep(array) {
9513   var length = array == null ? 0 : array.length;
9514   return length ? baseFlatten(array, INFINITY) : [];
9515 }
9516
9517 /**
9518 * Recursively flatten `array` up to `depth` times.
9519 *
9520 * @static
9521 * @memberOf _
9522 * @since 4.4.0
9523 * @category Array
9524 * @param {Array} array The array to flatten.
9525 * @param {number} [depth=1] The maximum recursion depth.
9526 * @returns {Array} Returns the new flattened array.
9527 * @example
9528 *
9529 * var array = [1, [2, [3, [4]], 5]];
9530 *
9531 * _.flattenDepth(array, 1);
9532 * // => [1, 2, [3, [4]], 5]
9533 *
9534 * _.flattenDepth(array, 2);
9535 * // => [1, 2, 3, [4], 5]
9536 */
9537 function flattenDepth(array, depth) {
9538   var length = array == null ? 0 : array.length;
9539   if (!length) {
9540     return [];
9541   }
9542   depth = depth == undefined ? 1 : toInteger(depth);
9543   return baseFlatten(array, depth);
9544 }
9545
9546 /**
9547 * The inverse of `_.toPairs`; this method returns an object composed
9548 * from key-value `pairs`.
9549 *
9550 * @static
9551 * @memberOf _
9552 * @since 4.0.0
9553 * @category Array
9554 * @param {Array} pairs The key-value pairs.
9555 * @returns {Object} Returns the new object.
9556 * @example
9557 *
9558 * _.fromPairs([['a', 1], ['b', 2]]);
9559 * // => { 'a': 1, 'b': 2 }
9560 */
9561 function fromPairs(pairs) {
9562   var index = -1,
9563       length = pairs == null ? 0 : pairs.length,
9564       result = {};
9565
9566   while (++index < length) {
9567     var pair = pairs[index];
9568     result[pair[0]] = pair[1];
9569   }
9570   return result;
9571 }
9572
9573 /**
9574 * Gets the first element of `array`.
9575 *
9576 * @static
9577 * @memberOf _
9578 * @since 0.1.0
9579 * @alias first
9580 * @category Array
9581 * @param {Array} array The array to query.
9582 * @returns {*} Returns the first element of `array`.
9583 * @example
9584 *
9585 * _.head([1, 2, 3]);
9586 * // => 1
9587 *
9588 * _.head([]);
9589 * // => undefined
9590 */
9591 function head(array) {
9592   return array && array.length ? array[0] : undefined;
9593 }
9594
9595 /**
9596 * Gets the index at which the first occurrence of `value` is found in `array`
9597 * using [ `SameValueZero`](http://ecma-international.org/ecma-262/7.0/#sec-samevaluezero)
9598 * for equality comparisons. If `fromIndex` is negative, it's used as the
9599 * offset from the end of `array`.

```

```

9600  *
9601  * @static
9602  * @memberOf _
9603  * @since 0.1.0
9604  * @category Array
9605  * @param {Array} array The array to inspect.
9606  * @param {*} value The value to search for.
9607  * @param {number} [fromIndex=0] The index to search from.
9608  * @returns {number} Returns the index of the matched value, else `-1`.
9609  * @example
9610  *
9611  * _.indexOf([1, 2, 1, 2], 2);
9612  * // => 1
9613  *
9614  * // Search from the `fromIndex`.
9615  * _.indexOf([1, 2, 1, 2], 2, 2);
9616  * // => 3
9617  */
9618  function indexOf(array, value, fromIndex) {
9619    var length = array == null ? 0 : array.length;
9620    if (!length) {
9621      return -1;
9622    }
9623    var index = fromIndex == null ? 0 : toInteger(fromIndex);
9624    if (index < 0) {
9625      index = nativeMax(length + index, 0);
9626    }
9627    return baseIndexOf(array, value, index);
9628  }
9629
9630  /**
9631  * Gets all but the last element of `array`.
9632  *
9633  * @static
9634  * @memberOf _
9635  * @since 0.1.0
9636  * @category Array
9637  * @param {Array} array The array to query.
9638  * @returns {Array} Returns the slice of `array`.
9639  * @example
9640  *
9641  * _.initial([1, 2, 3]);
9642  * // => [1, 2]
9643  */
9644  function initial(array) {
9645    var length = array == null ? 0 : array.length;
9646    return length ? baseSlice(array, 0, -1) : [];
9647  }
9648
9649  /**
9650  * Creates an array of unique values that are included in all given arrays
9651  * using ["SameValueZero"](http://ecma-international.org/ecma-262/7.0/#sec-samevaluezero)
9652  * for equality comparisons. The order and references of result values are
9653  * determined by the first array.
9654  *
9655  * @static
9656  * @memberOf _
9657  * @since 0.1.0
9658  * @category Array
9659  * @param {...Array} [arrays] The arrays to inspect.
9660  * @returns {Array} Returns the new array of intersecting values.
9661  * @example
9662  *
9663  * _.intersection([2, 1], [2, 3]);
9664  * // => [2]
9665  */
9666  var intersection = baseRest(function(arrays) {
9667    var mapped = arrayMap(arrays, castArrayLikeObject);
9668    return mapped.length && mapped[0] === arrays[0]
9669      ? baseIntersection(mapped)
9670      : [];
9671  });
9672
9673  /**
9674  * This method is like `_.intersection` except that it accepts `iteratee`
9675  * which is invoked for each element of each `arrays` to generate the criterion
9676  * by which they're compared. The order and references of result values are
9677  * determined by the first array. The iteratee is invoked with one argument:
9678  * (value).
9679  *
9680  * @static
9681  * @memberOf _
9682  * @since 4.0.0
9683  * @category Array
9684  * @param {...Array} [arrays] The arrays to inspect.
9685  * @param {Function} [iteratee=_identity] The iteratee invoked per element.
9686  * @returns {Array} Returns the new array of intersecting values.
9687  * @example
9688  *
9689  * _.intersectionBy([2.1, 1.2], [2.3, 3.4], Math.floor);
9690  * // => [2.1]
9691  *
9692  * // The `_.property` iteratee shorthand.
9693  * _.intersectionBy([{'x': 1}], [{ 'x': 2 }, { 'x': 1 }], 'x');
9694  * // => [{ 'x': 1 }]
9695  */
9696  var intersectionBy = baseRest(function(arrays) {
9697    var iteratee = last(arrays);
9698    mapped = arrayMap(arrays, castArrayLikeObject);
9699
9700    if (iteratee === last(mapped)) {
9701      iteratee = undefined;
9702    } else {
9703      mapped.pop();
9704    }
9705    return mapped.length && mapped[0] === arrays[0]
9706      ? baseIntersection(mapped, getIteratee(iteratee, 2))
9707      : [];
9708  });
9709
9710  /**
9711  * This method is like `_.intersection` except that it accepts `comparator`
9712  * which is invoked to compare elements of `arrays`. The order and references
9713  * of result values are determined by the first array. The comparator is
9714  * invoked with two arguments: (arrVal, othVal).

```

```

9715  *
9716  * @static
9717  * @memberOf _
9718  * @since 4.0.0
9719  * @category Array
9720  * @param {...Array} [arrays] The arrays to inspect.
9721  * @param {Function} [comparator] The comparator invoked per element.
9722  * @returns {Array} Returns the new array of intersecting values.
9723  * @example
9724  *
9725  * var objects = [{ 'x': 1, 'y': 2 }, { 'x': 2, 'y': 1 }];
9726  * var others = [{ 'x': 1, 'y': 1 }, { 'x': 1, 'y': 2 }];
9727  *
9728  * _.intersectionWith(objects, others, _.isEqual);
9729  * // => [{ 'x': 1, 'y': 2 }]
9730  */
9731  var intersectionWith = baseRest(function(arrays) {
9732    var comparator = last(arrays),
9733        mapped = arrayMap(arrays, castArrayLikeObject);
9734
9735    comparator = typeof comparator == 'function' ? comparator : undefined;
9736    if (comparator) {
9737      mapped.pop();
9738    }
9739    return mapped.length && mapped[0] !== arrays[0]
9740      ? baseIntersection(mapped, undefined, comparator)
9741      : [];
9742  });
9743
9744  /**
9745  * Converts all elements in `array` into a string separated by `separator`.
9746  *
9747  * @static
9748  * @memberOf _
9749  * @since 4.0.0
9750  * @category Array
9751  * @param {Array} array The array to convert.
9752  * @param {string} [separator=','] The element separator.
9753  * @returns {string} Returns the joined string.
9754  * @example
9755  *
9756  * _.join(['a', 'b', 'c'], '~');
9757  * // => 'a~b~c'
9758  */
9759  function join(array, separator) {
9760    return array == null ? '' : nativeJoin.call(array, separator);
9761  }
9762
9763  /**
9764  * Gets the last element of `array`.
9765  *
9766  * @static
9767  * @memberOf _
9768  * @since 0.1.0
9769  * @category Array
9770  * @param {Array} array The array to query.
9771  * @returns {*} Returns the last element of `array`.
9772  * @example
9773  *
9774  * _.last([1, 2, 3]);
9775  * // => 3
9776  */
9777  function last(array) {
9778    var length = array == null ? 0 : array.length;
9779    return length ? array[length - 1] : undefined;
9780  }
9781
9782  /**
9783  * This method is like `_.indexOf` except that it iterates over elements of
9784  * `array` from right to left.
9785  *
9786  * @static
9787  * @memberOf _
9788  * @since 0.1.0
9789  * @category Array
9790  * @param {Array} array The array to inspect.
9791  * @param {*} value The value to search for.
9792  * @param {number} [fromIndex=array.length-1] The index to search from.
9793  * @returns {number} Returns the index of the matched value, else `-1`.
9794  * @example
9795  *
9796  * _.lastIndexOf([1, 2, 1, 2], 2);
9797  * // => 3
9798  *
9799  * // Search from the `fromIndex`.
9800  * _.lastIndexOf([1, 2, 1, 2], 2, 2);
9801  * // => 1
9802  */
9803  function lastIndexOf(array, value, fromIndex) {
9804    var length = array == null ? 0 : array.length;
9805    if (!length) {
9806      return -1;
9807    }
9808    var index = length;
9809    if (fromIndex !== undefined) {
9810      index = toInteger(fromIndex);
9811      index = index < 0 ? nativeMax(length + index, 0) : nativeMin(index, length - 1);
9812    }
9813    return value === value
9814      ? strictLastIndexOf(array, value, index)
9815      : baseFindIndex(array, baseIsNaN, index, true);
9816  }
9817
9818  /**
9819  * Gets the element at index `n` of `array`. If `n` is negative, the nth
9820  * element from the end is returned.
9821  *
9822  * @static
9823  * @memberOf _
9824  * @since 4.11.0
9825  * @category Array
9826  * @param {Array} array The array to query.
9827  * @param {number} [n=0] The index of the element to return.
9828  * @returns {*} Returns the nth element of `array`.
9829  * @example

```

```

9830 *
9831 * var array = ['a', 'b', 'c', 'd'];
9832 *
9833 * .nth(array, 1);
9834 * // => 'b'
9835 *
9836 * .nth(array, -2);
9837 * // => 'c';
9838 */
9839 function nth(array, n) {
9840   return (array && array.length) ? baseNth(array, toInteger(n)) : undefined;
9841 }
9842
9843 /**
9844  * Removes all given values from `array` using
9845  * [ `SameValueZero` ](http://ecma-international.org/ecma-262/7.0/#sec-samevaluezero)
9846  * for equality comparisons.
9847  *
9848  * **Note:** Unlike `_.without`, this method mutates `array`. Use `_.remove`
9849  * to remove elements from an array by predicate.
9850  *
9851  * @static
9852  * @memberOf _
9853  * @since 2.0.0
9854  * @category Array
9855  * @param {Array} array The array to modify.
9856  * @param {...*} [values] The values to remove.
9857  * @returns {Array} Returns `array`.
9858  * @example
9859  *
9860  * var array = ['a', 'b', 'c', 'a', 'b', 'c'];
9861  *
9862  * _.pull(array, 'a', 'c');
9863  * console.log(array);
9864  * // => ['b', 'b']
9865  */
9866 var pull = baseRest(pullAll);
9867
9868 /**
9869  * This method is like `_.pull` except that it accepts an array of values to remove.
9870  *
9871  * **Note:** Unlike `_.difference`, this method mutates `array`.
9872  *
9873  * @static
9874  * @memberOf _
9875  * @since 4.0.0
9876  * @category Array
9877  * @param {Array} array The array to modify.
9878  * @param {Array} values The values to remove.
9879  * @returns {Array} Returns `array`.
9880  * @example
9881  *
9882  * var array = ['a', 'b', 'c', 'a', 'b', 'c'];
9883  *
9884  * _.pullAll(array, ['a', 'c']);
9885  * console.log(array);
9886  * // => ['b', 'b']
9887  */
9888 function pullAll(array, values) {
9889   return (array && array.length && values && values.length)
9890     ? basePullAll(array, values)
9891     : array;
9892 }
9893
9894 /**
9895  * This method is like `_.pullAll` except that it accepts `iteratee` which is
9896  * invoked for each element of `array` and `values` to generate the criterion
9897  * by which they're compared. The iteratee is invoked with one argument: (value).
9898  *
9899  * **Note:** Unlike `_.differenceBy`, this method mutates `array`.
9900  *
9901  * @static
9902  * @memberOf _
9903  * @since 4.0.0
9904  * @category Array
9905  * @param {Array} array The array to modify.
9906  * @param {Array} values The values to remove.
9907  * @param {Function} [iteratee=_.identity] The iteratee invoked per element.
9908  * @returns {Array} Returns `array`.
9909  * @example
9910  *
9911  * var array = [{ 'x': 1 }, { 'x': 2 }, { 'x': 3 }, { 'x': 1 }];
9912  *
9913  * _.pullAllBy(array, [{ 'x': 1 }, { 'x': 3 }], 'x');
9914  * console.log(array);
9915  * // => [{ 'x': 2 }]
9916  */
9917 function pullAllBy(array, values, iteratee) {
9918   return (array && array.length && values && values.length)
9919     ? basePullAll(array, values, iteratee, 2)
9920     : array;
9921 }
9922
9923 /**
9924  * This method is like `_.pullAll` except that it accepts `comparator` which
9925  * is invoked to compare elements of `array` to `values`. The comparator is
9926  * invoked with two arguments: (arrVal, othVal).
9927  *
9928  * **Note:** Unlike `_.differenceWith`, this method mutates `array`.
9929  *
9930  * @static
9931  * @memberOf _
9932  * @since 4.6.0
9933  * @category Array
9934  * @param {Array} array The array to modify.
9935  * @param {Array} values The values to remove.
9936  * @param {Function} [comparator] The comparator invoked per element.
9937  * @returns {Array} Returns `array`.
9938  * @example
9939  *
9940  * var array = [{ 'x': 1, 'y': 2 }, { 'x': 3, 'y': 4 }, { 'x': 5, 'y': 6 }];
9941  *
9942  * _.pullAllWith(array, [{ 'x': 3, 'y': 4 }], _.isEqual);
9943  * console.log(array);
9944  * // => [{ 'x': 1, 'y': 2 }, { 'x': 5, 'y': 6 }]

```



```

9945 */
9946 function pullAllWith(array, values, comparator) {
9947   return (array && array.length && values && values.length)
9948     ? basePullAll(array, values, undefined, comparator)
9949     : array;
9950 }
9951
9952 /**
9953  * Removes elements from `array` corresponding to `indexes` and returns an
9954  * array of removed elements.
9955  *
9956  * **Note:** Unlike `_.at`, this method mutates `array`.
9957  *
9958  * @static
9959  * @memberOf _
9960  * @since 3.0.0
9961  * @category Array
9962  * @param {Array} array The array to modify.
9963  * @param {...(number|number[])} [indexes] The indexes of elements to remove.
9964  * @returns {Array} Returns the new array of removed elements.
9965  * @example
9966  *
9967  * var array = ['a', 'b', 'c', 'd'];
9968  * var pulled = _pullAt(array, [1, 3]);
9969  *
9970  * console.log(array);
9971  * // => ['a', 'c']
9972  *
9973  * console.log(pulled);
9974  * // => ['b', 'd']
9975  */
9976 var pullAt = flatRest(function(array, indexes) {
9977   var length = array == null ? 0 : array.length,
9978       result = baseAt(array, indexes);
9979
9980   basePullAt(array, arrayMap(indexes, function(index) {
9981     return isIndex(index, length) ? +index : index;
9982   }).sort(compareAscending));
9983
9984   return result;
9985 });
9986
9987 /**
9988  * Removes all elements from `array` that `predicate` returns truthy for
9989  * and returns an array of the removed elements. The predicate is invoked
9990  * with three arguments: (value, index, array).
9991  *
9992  * **Note:** Unlike `_.filter`, this method mutates `array`. Use `_.pull`
9993  * to pull elements from an array by value.
9994  *
9995  * @static
9996  * @memberOf _
9997  * @since 2.0.0
9998  * @category Array
9999  * @param {Array} array The array to modify.
10000  * @param {Function} [predicate=_identity] The function invoked per iteration.
10001  * @returns {Array} Returns the new array of removed elements.
10002  * @example
10003  *
10004  * var array = [1, 2, 3, 4];
10005  * var evens = _.remove(array, function(n) {
10006  *   return n % 2 == 0;
10007  * });
10008  *
10009  * console.log(array);
10010  * // => [1, 3]
10011  *
10012  * console.log(evens);
10013  * // => [2, 4]
10014  */
10015 function remove(array, predicate) {
10016   var result = [];
10017   if (!(array && array.length)) {
10018     return result;
10019   }
10020   var index = -1,
10021       indexes = [],
10022       length = array.length;
10023
10024   predicate = getIteratee(predicate, 3);
10025   while (++index < length) {
10026     var value = array[index];
10027     if (predicate(value, index, array)) {
10028       result.push(value);
10029       indexes.push(index);
10030     }
10031   }
10032   basePullAt(array, indexes);
10033   return result;
10034 }
10035
10036 /**
10037  * Reverses `array` so that the first element becomes the last, the second
10038  * element becomes the second to last, and so on.
10039  *
10040  * **Note:** This method mutates `array` and is based on
10041  * \["Array#reverse"\](https://mdn.io/Array/reverse).
10042  *
10043  * @static
10044  * @memberOf _
10045  * @since 4.0.0
10046  * @category Array
10047  * @param {Array} array The array to modify.
10048  * @returns {Array} Returns `array`.
10049  * @example
10050  *
10051  * var array = [1, 2, 3];
10052  *
10053  * _reverse(array);
10054  * // => [3, 2, 1]
10055  *
10056  * console.log(array);
10057  * // => [3, 2, 1]
10058  */
10059 function reverse(array) {

```

```

10060     return array == null ? array : nativeReverse.call(array);
10061 }
10062
10063 /**
10064  * Creates a slice of `array` from `start` up to, but not including, `end`.
10065  *
10066  * **Note:** This method is used instead of
10067  * [].slice() (https://mdn.io/Array/slice) to ensure dense arrays are
10068  * returned.
10069  *
10070  * @static
10071  * @memberOf _
10072  * @since 3.0.0
10073  * @category Array
10074  * @param {Array} array The array to slice.
10075  * @param {number} [start=0] The start position.
10076  * @param {number} [end=array.length] The end position.
10077  * @returns {Array} Returns the slice of `array`.
10078  */
10079 function slice(array, start, end) {
10080   var length = array == null ? 0 : array.length;
10081   if (!length) {
10082     return [];
10083   }
10084   if (end && typeof end != 'number' && isIterateeCall(array, start, end)) {
10085     start = 0;
10086     end = length;
10087   }
10088   else {
10089     start = start == null ? 0 : toInteger(start);
10090     end = end === undefined ? length : toInteger(end);
10091   }
10092   return baseSlice(array, start, end);
10093 }
10094
10095 /**
10096  * Uses a binary search to determine the lowest index at which `value`
10097  * should be inserted into `array` in order to maintain its sort order.
10098  *
10099  * @static
10100  * @memberOf _
10101  * @since 0.1.0
10102  * @category Array
10103  * @param {Array} array The sorted array to inspect.
10104  * @param {*} value The value to evaluate.
10105  * @returns {number} Returns the index at which `value` should be inserted
10106  *   into `array`.
10107  * @example
10108  *
10109  * _.sortedIndex([30, 50], 40);
10110  * // => 1
10111  */
10112 function sortedIndex(array, value) {
10113   return baseSortedIndex(array, value);
10114 }
10115
10116 /**
10117  * This method is like `_.sortedIndex` except that it accepts `iteratee`
10118  * which is invoked for `value` and each element of `array` to compute their
10119  * sort ranking. The iteratee is invoked with one argument: (value).
10120  *
10121  * @static
10122  * @memberOf _
10123  * @since 4.0.0
10124  * @category Array
10125  * @param {Array} array The sorted array to inspect.
10126  * @param {*} value The value to evaluate.
10127  * @param {Function} [iteratee=_.identity] The iteratee invoked per element.
10128  * @returns {number} Returns the index at which `value` should be inserted
10129  *   into `array`.
10130  * @example
10131  *
10132  * var objects = [{ 'x': 4 }, { 'x': 5 }];
10133  *
10134  * _.sortedIndexBy(objects, { 'x': 4 }, function(o) { return o.x; });
10135  * // => 0
10136  *
10137  * // The `_.property` iteratee shorthand.
10138  * _.sortedIndexBy(objects, { 'x': 4 }, 'x');
10139  * // => 0
10140  */
10141 function sortedIndexBy(array, value, iteratee) {
10142   return baseSortedIndexBy(array, value, getIteratee(iteratee, 2));
10143 }
10144
10145 /**
10146  * This method is like `_.indexOf` except that it performs a binary
10147  * search on a sorted `array`.
10148  *
10149  * @static
10150  * @memberOf _
10151  * @since 4.0.0
10152  * @category Array
10153  * @param {Array} array The array to inspect.
10154  * @param {*} value The value to search for.
10155  * @returns {number} Returns the index of the matched value, else `-1`.
10156  * @example
10157  *
10158  * _.sortedIndexOf([4, 5, 5, 5, 6], 5);
10159  * // => 1
10160  */
10161 function sortedIndexOf(array, value) {
10162   var length = array == null ? 0 : array.length;
10163   if (!length) {
10164     return -1;
10165   }
10166   var index = baseSortedIndex(array, value);
10167   if (index < length && eq(array[index], value)) {
10168     return index;
10169   }
10170   return -1;
10171 }
10172
10173 /**
10174  * This method is like `_.sortedIndex` except that it returns the highest
  
```

```

10175 * maintain its sort order.
10176 *
10177 * @static
10178 * @memberOf _
10179 * @since 3.0.0
10180 * @category Array
10181 * @param {Array} array The sorted array to inspect.
10182 * @param {*} value The value to evaluate.
10183 * @returns {number} Returns the index at which `value` should be inserted
10184 *   into `array`.
10185 * @example
10186 *
10187 * _.sortedLastIndex([4, 5, 5, 5, 6], 5);
10188 * // => 4
10189 */
10190 function sortedLastIndex(array, value) {
10191   return baseSortedIndex(array, value, true);
10192 }
10193
10194 /**
10195 * This method is like `_.sortedLastIndex` except that it accepts `iteratee`
10196 * which is invoked for `value` and each element of `array` to compute their
10197 * sort ranking. The iteratee is invoked with one argument: (value).
10198 *
10199 * @static
10200 * @memberOf _
10201 * @since 4.0.0
10202 * @category Array
10203 * @param {Array} array The sorted array to inspect.
10204 * @param {*} value The value to evaluate.
10205 * @param {Function} [iteratee=_.identity] The iteratee invoked per element.
10206 * @returns {number} Returns the index at which `value` should be inserted
10207 *   into `array`.
10208 * @example
10209 *
10210 * var objects = [{ 'x': 4 }, { 'x': 5 }];
10211 *
10212 * _.sortedLastIndexBy(objects, { 'x': 4 }, function(o) { return o.x; });
10213 * // => 1
10214 *
10215 * // The `_.property` iteratee shorthand.
10216 * _.sortedLastIndexBy(objects, { 'x': 4 }, 'x');
10217 * // => 1
10218 */
10219 function sortedLastIndexBy(array, value, iteratee) {
10220   return baseSortedIndexBy(array, value, getIteratee(iteratee, 2), true);
10221 }
10222
10223 /**
10224 * This method is like `_.lastIndexOf` except that it performs a binary
10225 * search on a sorted `array`.
10226 *
10227 * @static
10228 * @memberOf _
10229 * @since 4.0.0
10230 * @category Array
10231 * @param {Array} array The array to inspect.
10232 * @param {*} value The value to search for.
10233 * @returns {number} Returns the index of the matched value, else `-1`.
10234 * @example
10235 *
10236 * _.sortedLastIndexOf([4, 5, 5, 5, 6], 5);
10237 * // => 3
10238 */
10239 function sortedLastIndexOf(array, value) {
10240   var length = array == null ? 0 : array.length;
10241   if (length) {
10242     var index = baseSortedIndex(array, value, true) - 1;
10243     if (eq(array[index], value)) {
10244       return index;
10245     }
10246   }
10247   return -1;
10248 }
10249
10250 /**
10251 * This method is like `_.uniq` except that it's designed and optimized
10252 * for sorted arrays.
10253 *
10254 * @static
10255 * @memberOf _
10256 * @since 4.0.0
10257 * @category Array
10258 * @param {Array} array The array to inspect.
10259 * @returns {Array} Returns the new duplicate free array.
10260 * @example
10261 *
10262 * _.sortedUniq([1, 1, 2]);
10263 * // => [1, 2]
10264 */
10265 function sortedUniq(array) {
10266   return array && array.length
10267     ? baseSortedUniq(array)
10268     : [];
10269 }
10270
10271 /**
10272 * This method is like `_.uniqBy` except that it's designed and optimized
10273 * for sorted arrays.
10274 *
10275 * @static
10276 * @memberOf _
10277 * @since 4.0.0
10278 * @category Array
10279 * @param {Array} array The array to inspect.
10280 * @param {Function} [iteratee] The iteratee invoked per element.
10281 * @returns {Array} Returns the new duplicate free array.
10282 * @example
10283 *
10284 * _.sortedUniqBy([1.1, 1.2, 2.3, 2.4], Math.floor);
10285 * // => [1.1, 2.3]
10286 */
10287 function sortedUniqBy(array, iteratee) {
10288   return array && array.length
10289     ? baseSortedUniq(array, getIteratee(iteratee, 2))

```

```

10290     : []);
10291 }
10292
10293 /**
10294  * Gets all but the first element of `array`.
10295  *
10296  * @static
10297  * @memberOf _
10298  * @since 4.0.0
10299  * @category Array
10300  * @param {Array} array The array to query.
10301  * @returns {Array} Returns the slice of `array`.
10302  * @example
10303  *
10304  * _.tail([1, 2, 3]);
10305  * // => [2, 3]
10306  */
10307 function tail(array) {
10308   var length = array == null ? 0 : array.length;
10309   return length ? baseSlice(array, 1, length) : [];
10310 }
10311
10312 /**
10313  * Creates a slice of `array` with `n` elements taken from the beginning.
10314  *
10315  * @static
10316  * @memberOf _
10317  * @since 0.1.0
10318  * @category Array
10319  * @param {Array} array The array to query.
10320  * @param {number} [n=1] The number of elements to take.
10321  * @param- {Object} [guard] Enables use as an iteratee for methods like `_.map`.
10322  * @returns {Array} Returns the slice of `array`.
10323  * @example
10324  *
10325  * _.take([1, 2, 3]);
10326  * // => [1]
10327  *
10328  * _.take([1, 2, 3], 2);
10329  * // => [1, 2]
10330  *
10331  * _.take([1, 2, 3], 5);
10332  * // => [1, 2, 3]
10333  *
10334  * _.take([1, 2, 3], 0);
10335  * // => []
10336  */
10337 function take(array, n, guard) {
10338   if (!array && array.length) {
10339     return [];
10340   }
10341   n = (guard || n === undefined) ? 1 : toInteger(n);
10342   return baseSlice(array, 0, n < 0 ? 0 : n);
10343 }
10344
10345 /**
10346  * Creates a slice of `array` with `n` elements taken from the end.
10347  *
10348  * @static
10349  * @memberOf _
10350  * @since 3.0.0
10351  * @category Array
10352  * @param {Array} array The array to query.
10353  * @param {number} [n=1] The number of elements to take.
10354  * @param- {Object} [guard] Enables use as an iteratee for methods like `_.map`.
10355  * @returns {Array} Returns the slice of `array`.
10356  * @example
10357  *
10358  * _.takeRight([1, 2, 3]);
10359  * // => [3]
10360  *
10361  * _.takeRight([1, 2, 3], 2);
10362  * // => [2, 3]
10363  *
10364  * _.takeRight([1, 2, 3], 5);
10365  * // => [1, 2, 3]
10366  *
10367  * _.takeRight([1, 2, 3], 0);
10368  * // => []
10369  */
10370 function takeRight(array, n, guard) {
10371   var length = array == null ? 0 : array.length;
10372   if (!length) {
10373     return [];
10374   }
10375   n = (guard || n === undefined) ? 1 : toInteger(n);
10376   n = length - n;
10377   return baseSlice(array, n < 0 ? 0 : n, length);
10378 }
10379
10380 /**
10381  * Creates a slice of `array` with elements taken from the end. Elements are
10382  * taken until `predicate` returns falsey. The predicate is invoked with
10383  * three arguments: (value, index, array).
10384  *
10385  * @static
10386  * @memberOf _
10387  * @since 3.0.0
10388  * @category Array
10389  * @param {Array} array The array to query.
10390  * @param {Function} [predicate=_identity] The function invoked per iteration.
10391  * @returns {Array} Returns the slice of `array`.
10392  * @example
10393  *
10394  * var users = [
10395  *   { 'user': 'barney', 'active': true },
10396  *   { 'user': 'fred', 'active': false },
10397  *   { 'user': 'pebbles', 'active': false }
10398  * ];
10399  *
10400  * _.takeRightWhile(users, function(o) { return !o.active; });
10401  * // => objects for ['fred', 'pebbles']
10402  *
10403  * // The `_.matches` iteratee shorthand.
10404  * _.takeRightWhile(users, { 'user': 'pebbles', 'active': false });

```

```

10405  * // => objects for ['pebbles']
10406  *
10407  * // The `_.matchesProperty` iteratee shorthand.
10408  * _.takeRightWhile(users, ['active', false]);
10409  * // => objects for ['fred', 'pebbles']
10410  *
10411  * // The `_.property` iteratee shorthand.
10412  * _.takeRightWhile(users, 'active');
10413  * // => []
10414  */
10415  function takeRightWhile(array, predicate) {
10416    return (array && array.length)
10417      ? baseWhile(array, getIteratee(predicate, 3), false, true)
10418      : [];
10419  }
10420
10421  /**
10422   * Creates a slice of `array` with elements taken from the beginning. Elements
10423   * are taken until `predicate` returns falsey. The predicate is invoked with
10424   * three arguments: (value, index, array).
10425   *
10426   * @static
10427   * @memberOf _
10428   * @since 3.0.0
10429   * @category Array
10430   * @param {Array} array The array to query.
10431   * @param {Function} [predicate=_identity] The function invoked per iteration.
10432   * @returns {Array} Returns the slice of `array`.
10433   * @example
10434   *
10435   * var users = [
10436   *   { 'user': 'barney', 'active': false },
10437   *   { 'user': 'fred', 'active': false },
10438   *   { 'user': 'pebbles', 'active': true }
10439   * ];
10440   *
10441   * _.takeWhile(users, function(o) { return !o.active; });
10442   * // => objects for ['barney', 'fred']
10443   *
10444   * // The `_.matches` iteratee shorthand.
10445   * _.takeWhile(users, { 'user': 'barney', 'active': false });
10446   * // => objects for ['barney']
10447   *
10448   * // The `_.matchesProperty` iteratee shorthand.
10449   * _.takeWhile(users, ['user', 'active', false]);
10450   * // => objects for ['barney', 'fred']
10451   *
10452   * // The `_.property` iteratee shorthand.
10453   * _.takeWhile(users, 'active');
10454   * // => []
10455   */
10456  function takeWhile(array, predicate) {
10457    return (array && array.length)
10458      ? baseWhile(array, getIteratee(predicate, 3))
10459      : [];
10460  }
10461
10462  /**
10463   * Creates an array of unique values, in order, from all given arrays using
10464   * [`SameValueZero`](http://ecma-international.org/ecma-262/7.0/#sec-samevaluezero)
10465   * for equality comparisons.
10466   *
10467   * @static
10468   * @memberOf _
10469   * @since 0.1.0
10470   * @category Array
10471   * @param {...Array} [arrays] The arrays to inspect.
10472   * @returns {Array} Returns the new array of combined values.
10473   * @example
10474   *
10475   * _.union([2], [1, 2]);
10476   * // => [2, 1]
10477   */
10478  var union = baseRest(function(arrays) {
10479    return baseUniq(baseFlatten(arrays, 1, isArrayLikeObject, true));
10480  });
10481
10482  /**
10483   * This method is like `_.union` except that it accepts `iteratee` which is
10484   * invoked for each element of each `arrays` to generate the criterion by
10485   * which uniqueness is computed. Result values are chosen from the first
10486   * array in which the value occurs. The iteratee is invoked with one argument:
10487   * (value).
10488   *
10489   * @static
10490   * @memberOf _
10491   * @since 4.0.0
10492   * @category Array
10493   * @param {...Array} [arrays] The arrays to inspect.
10494   * @param {Function} [iteratee=_identity] The iteratee invoked per element.
10495   * @returns {Array} Returns the new array of combined values.
10496   * @example
10497   *
10498   * _.unionBy([2.1], [1.2, 2.3], Math.floor);
10499   * // => [2.1, 1.2]
10500   *
10501   * // The `_.property` iteratee shorthand.
10502   * _.unionBy([{ 'x': 1 }], [{ 'x': 2 }, { 'x': 1 }], 'x');
10503   * // => [{ 'x': 1 }, { 'x': 2 }]
10504   */
10505  var unionBy = baseRest(function(arrays) {
10506    var iteratee = last(arrays);
10507    if (isArrayLikeObject(iteratee)) {
10508      iteratee = undefined;
10509    }
10510    return baseUniq(baseFlatten(arrays, 1, isArrayLikeObject, true), getIteratee(iteratee, 2));
10511  });
10512
10513  /**
10514   * This method is like `_.union` except that it accepts `comparator` which
10515   * is invoked to compare elements of `arrays`. Result values are chosen from
10516   * the first array in which the value occurs. The comparator is invoked
10517   * with two arguments: (arrVal, othVal).
10518   *
10519   * @static

```

```

10520 * @memberOf _
10521 * @since 4.0.0
10522 * @category Array
10523 * @param {...Array} [arrays] The arrays to inspect.
10524 * @param {Function} [comparator] The comparator invoked per element.
10525 * @returns {Array} Returns the new array of combined values.
10526 * @example
10527 *
10528 * var objects = [{ 'x': 1, 'y': 2 }, { 'x': 2, 'y': 1 }];
10529 * var others = [{ 'x': 1, 'y': 1 }, { 'x': 1, 'y': 2 }];
10530 *
10531 * _unionWith(objects, others, _isEqual);
10532 * // => [{ 'x': 1, 'y': 2 }, { 'x': 2, 'y': 1 }, { 'x': 1, 'y': 1 }]
10533 */
10534 var unionWith = baseRest(function(arrays) {
10535   var comparator = last(arrays);
10536   comparator = typeof comparator == 'function' ? comparator : undefined;
10537   return baseUniq(baseFlatten(arrays, 1, isArrayLikeObject, true), undefined, comparator);
10538 });
10539
10540 /**
10541 * Creates a duplicate-free version of an array, using
10542 * [`SameValueZero`](http://ecma-international.org/ecma-262/7.0/#sec-samevaluezero)
10543 * for equality comparisons, in which only the first occurrence of each element
10544 * is kept. The order of result values is determined by the order they occur
10545 * in the array.
10546 *
10547 * @static
10548 * @memberOf _
10549 * @since 0.1.0
10550 * @category Array
10551 * @param {Array} array The array to inspect.
10552 * @returns {Array} Returns the new duplicate free array.
10553 * @example
10554 *
10555 * _uniq([2, 1, 2]);
10556 * // => [2, 1]
10557 */
10558 function uniq(array) {
10559   return (array && array.length) ? baseUniq(array) : [];
10560 }
10561
10562 /**
10563 * This method is like `_uniq` except that it accepts `iteratee` which is
10564 * invoked for each element in `array` to generate the criterion by which
10565 * uniqueness is computed. The order of result values is determined by the
10566 * order they occur in the array. The iteratee is invoked with one argument:
10567 * (value).
10568 *
10569 * @static
10570 * @memberOf _
10571 * @since 4.0.0
10572 * @category Array
10573 * @param {Array} array The array to inspect.
10574 * @param {Function} [iteratee=_identity] The iteratee invoked per element.
10575 * @returns {Array} Returns the new duplicate free array.
10576 * @example
10577 *
10578 * _uniqBy([2.1, 1.2, 2.3], Math.floor);
10579 * // => [2.1, 1.2]
10580 *
10581 * // The `_.property` iteratee shorthand.
10582 * _uniqBy([{ 'x': 1 }, { 'x': 2 }, { 'x': 1 }], 'x');
10583 * // => [{ 'x': 1 }, { 'x': 2 }]
10584 */
10585 function uniqBy(array, iteratee) {
10586   return (array && array.length) ? baseUniq(array, getIteratee(iteratee, 2)) : [];
10587 }
10588
10589 /**
10590 * This method is like `_uniq` except that it accepts `comparator` which
10591 * is invoked to compare elements of `array`. The order of result values is
10592 * determined by the order they occur in the array. The comparator is invoked
10593 * with two arguments: (arrVal, othVal).
10594 *
10595 * @static
10596 * @memberOf _
10597 * @since 4.0.0
10598 * @category Array
10599 * @param {Array} array The array to inspect.
10600 * @param {Function} [comparator] The comparator invoked per element.
10601 * @returns {Array} Returns the new duplicate free array.
10602 * @example
10603 *
10604 * var objects = [{ 'x': 1, 'y': 2 }, { 'x': 2, 'y': 1 }, { 'x': 1, 'y': 2 }];
10605 *
10606 * _uniqWith(objects, _isEqual);
10607 * // => [{ 'x': 1, 'y': 2 }, { 'x': 2, 'y': 1 }]
10608 */
10609 function uniqWith(array, comparator) {
10610   comparator = typeof comparator == 'function' ? comparator : undefined;
10611   return (array && array.length) ? baseUniq(array, undefined, comparator) : [];
10612 }
10613
10614 /**
10615 * This method is like `_zip` except that it accepts an array of grouped
10616 * elements and creates an array regrouping the elements to their pre-zip
10617 * configuration.
10618 *
10619 * @static
10620 * @memberOf _
10621 * @since 1.2.0
10622 * @category Array
10623 * @param {Array} array The array of grouped elements to process.
10624 * @returns {Array} Returns the new array of regrouped elements.
10625 * @example
10626 *
10627 * var zipped = _zip(['a', 'b'], [1, 2], [true, false]);
10628 * // => [['a', 1, true], ['b', 2, false]]
10629 *
10630 * _unzip(zipped);
10631 * // => [['a', 'b'], [1, 2], [true, false]]
10632 */
10633 function unzip(array) {
10634   if (!(array && array.length)) {

```

```

10635     return [];
10636 }
10637 var length = 0;
10638 array = arrayFilter(array, function(group) {
10639     if (isArrayLikeObject(group)) {
10640         length = nativeMax(group.length, length);
10641         return true;
10642     }
10643 });
10644 return baseTimes(length, function(index) {
10645     return arrayMap(array, baseProperty(index));
10646 });
10647 }
10648
10649 /**
10650  * This method is like `_.unzip` except that it accepts `iteratee` to specify
10651  * how regrouped values should be combined. The iteratee is invoked with the
10652  * elements of each group: (...group).
10653  *
10654  * @static
10655  * @memberOf _
10656  * @since 3.8.0
10657  * @category Array
10658  * @param {Array} array The array of grouped elements to process.
10659  * @param {Function} [iteratee=_.identity] The function to combine
10660  * regrouped values.
10661  * @returns {Array} Returns the new array of regrouped elements.
10662  * @example
10663  *
10664  * var zipped = _.zip([1, 2], [10, 20], [100, 200]);
10665  * // => [[1, 10, 100], [2, 20, 200]]
10666  *
10667  * _.unzipWith(zipped, _.add);
10668  * // => [3, 30, 300]
10669  */
10670 function unzipWith(array, iteratee) {
10671     if (!array && array.length) {
10672         return [];
10673     }
10674     var result = unzip(array);
10675     if (iteratee == null) {
10676         return result
10677     }
10678     return arrayMap(result, function(group) {
10679         return apply(iteratee, undefined, group);
10680     });
10681 }
10682
10683 /**
10684  * Creates an array excluding all given values using
10685  * ["SameValueZero"](http://ecma-international.org/ecma-262/7.0/#sec-samevaluezero)
10686  * for equality comparisons.
10687  *
10688  * **Note:** Unlike `_.pull`, this method returns a new array.
10689  *
10690  * @static
10691  * @memberOf _
10692  * @since 0.1.0
10693  * @category Array
10694  * @param {Array} array The array to inspect.
10695  * @param {...*} [values] The values to exclude.
10696  * @returns {Array} Returns the new array of filtered values.
10697  * @see _.difference, _.xor
10698  * @example
10699  *
10700  * _.without([2, 1, 2, 3], 1, 2);
10701  * // => [3]
10702  */
10703 var without = baseRest(function(array, values) {
10704     return isArrayLikeObject(array)
10705         ? baseDifference(array, values)
10706         : [];
10707 });
10708
10709 /**
10710  * Creates an array of unique values that is the
10711  * [symmetric difference](https://en.wikipedia.org/wiki/Symmetric_difference)
10712  * of the given arrays. The order of result values is determined by the order
10713  * they occur in the arrays.
10714  *
10715  * @static
10716  * @memberOf _
10717  * @since 2.4.0
10718  * @category Array
10719  * @param {...Array} [arrays] The arrays to inspect.
10720  * @returns {Array} Returns the new array of filtered values.
10721  * @see _.difference, _.without
10722  * @example
10723  *
10724  * _.xor([2, 1], [2, 3]);
10725  * // => [1, 3]
10726  */
10727 var xor = baseRest(function(arrays) {
10728     return baseXor(arrayFilter(arrays, isArrayLikeObject));
10729 });
10730
10731 /**
10732  * This method is like `_.xor` except that it accepts `iteratee` which is
10733  * invoked for each element of each `arrays` to generate the criterion by
10734  * which by which they're compared. The order of result values is determined
10735  * by the order they occur in the arrays. The iteratee is invoked with one
10736  * argument: (value).
10737  *
10738  * @static
10739  * @memberOf _
10740  * @since 4.0.0
10741  * @category Array
10742  * @param {...Array} [arrays] The arrays to inspect.
10743  * @param {Function} [iteratee=_.identity] The iteratee invoked per element.
10744  * @returns {Array} Returns the new array of filtered values.
10745  * @example
10746  *
10747  * _.xorBy([2.1, 1.2], [2.3, 3.4], Math.floor);
10748  * // => [1.2, 3.4]
10749  */

```

```

10750 * // The `_.property` iteratee shorthand.
10751 * _.xorBy([({ 'x': 1 } ), ({ 'x': 2 } ), ({ 'x': 1 } )], 'x');
10752 * // => [({ 'x': 2 } )]
10753 */
10754 var xorBy = baseRest(function(arrays) {
10755   var iteratee = last(arrays);
10756   if (isArrayLikeObject(iteratee)) {
10757     iteratee = undefined;
10758   }
10759   return baseXor(arrayFilter(arrays, isArrayLikeObject), getIteratee(iteratee, 2));
10760 });
10761
10762 /**
10763  * This method is like `_.xor` except that it accepts `comparator` which is
10764  * invoked to compare elements of `arrays`. The order of result values is
10765  * determined by the order they occur in the arrays. The comparator is invoked
10766  * with two arguments: (arrVal, othVal).
10767  *
10768  * @static
10769  * @memberOf _
10770  * @since 4.0.0
10771  * @category Array
10772  * @param {...Array} [arrays] The arrays to inspect.
10773  * @param {Function} [comparator] The comparator invoked per element.
10774  * @returns {Array} Returns the new array of filtered values.
10775  * @example
10776  *
10777  * var objects = [{ 'x': 1, 'y': 2 }, { 'x': 2, 'y': 1 }];
10778  * var others = [{ 'x': 1, 'y': 1 }, { 'x': 1, 'y': 2 }];
10779  *
10780  * _.xorWith(objects, others, _.isEqual);
10781  * // => [({ 'x': 2, 'y': 1 }, { 'x': 1, 'y': 1 })]
10782  */
10783 var xorWith = baseRest(function(arrays) {
10784   var comparator = last(arrays);
10785   comparator = typeof comparator == 'function' ? comparator : undefined;
10786   return baseXor(arrayFilter(arrays, isArrayLikeObject), undefined, comparator);
10787 });
10788
10789 /**
10790  * Creates an array of grouped elements, the first of which contains the
10791  * first elements of the given arrays, the second of which contains the
10792  * second elements of the given arrays, and so on.
10793  *
10794  * @static
10795  * @memberOf _
10796  * @since 0.1.0
10797  * @category Array
10798  * @param {...Array} [arrays] The arrays to process.
10799  * @returns {Array} Returns the new array of grouped elements.
10800  * @example
10801  *
10802  * _.zip(['a', 'b'], [1, 2], [true, false]);
10803  * // => [[['a', 1, true], ['b', 2, false]]]
10804  */
10805 var zip = baseRest(unzip);
10806
10807 /**
10808  * This method is like `_.fromPairs` except that it accepts two arrays,
10809  * one of property identifiers and one of corresponding values.
10810  *
10811  * @static
10812  * @memberOf _
10813  * @since 0.4.0
10814  * @category Array
10815  * @param {Array} [props=[]) The property identifiers.
10816  * @param {Array} [values=[]) The property values.
10817  * @returns {Object} Returns the new object.
10818  * @example
10819  *
10820  * _.zipObject(['a', 'b'], [1, 2]);
10821  * // => { 'a': 1, 'b': 2 }
10822  */
10823 function zipObject(props, values) {
10824   return baseZipObject(props || [], values || [], assignValue);
10825 }
10826
10827 /**
10828  * This method is like `_.zipObject` except that it supports property paths.
10829  *
10830  * @static
10831  * @memberOf _
10832  * @since 4.1.0
10833  * @category Array
10834  * @param {Array} [props=[]) The property identifiers.
10835  * @param {Array} [values=[]) The property values.
10836  * @returns {Object} Returns the new object.
10837  * @example
10838  *
10839  * _.zipObjectDeep(['a.b[0].c', 'a.b[1].d'], [1, 2]);
10840  * // => { 'a': { 'b': [{ 'c': 1 }, { 'd': 2 }] } }
10841  */
10842 function zipObjectDeep(props, values) {
10843   return baseZipObject(props || [], values || [], baseSet);
10844 }
10845
10846 /**
10847  * This method is like `_.zip` except that it accepts `iteratee` to specify
10848  * how grouped values should be combined. The iteratee is invoked with the
10849  * elements of each group: (...group).
10850  *
10851  * @static
10852  * @memberOf _
10853  * @since 3.8.0
10854  * @category Array
10855  * @param {...Array} [arrays] The arrays to process.
10856  * @param {Function} [iteratee=_identity] The function to combine
10857  * grouped values.
10858  * @returns {Array} Returns the new array of grouped elements.
10859  * @example
10860  *
10861  * _.zipWith([1, 2], [10, 20], [100, 200], function(a, b, c) {
10862  *   return a + b + c;
10863  * });
10864  * // => [111, 222]

```



```

10865  */
10866  var zipWith = baseRest(function(arrays) {
10867    var length = arrays.length,
10868        iteratee = length > 1 ? arrays[length - 1] : undefined;
10869
10870    iteratee = typeof iteratee == 'function' ? (arrays.pop(), iteratee) : undefined;
10871    return unzipWith(arrays, iteratee);
10872  });
10873
10874  /-----*/
10875
10876  /**
10877   * Creates a `lodash` wrapper instance that wraps `value` with explicit method
10878   * chain sequences enabled. The result of such sequences must be unwrapped
10879   * with `_.value`.
10880   *
10881   * @static
10882   * @memberOf _
10883   * @since 1.3.0
10884   * @category Seq
10885   * @param {*} value The value to wrap.
10886   * @returns {Object} Returns the new `lodash` wrapper instance.
10887   * @example
10888   *
10889   * var users = [
10890   *   { 'user': 'barney', 'age': 36 },
10891   *   { 'user': 'fred', 'age': 40 },
10892   *   { 'user': 'pebbles', 'age': 1 }
10893   * ];
10894   *
10895   * var youngest = _
10896   *   .chain(users)
10897   *   .sortBy('age')
10898   *   .map(function(o) {
10899     return o.user + ' is ' + o.age;
10900   })
10901   .head()
10902   .value();
10903   * // => 'pebbles is 1'
10904   */
10905  function chain(value) {
10906    var result = lodash(value);
10907    result.__chain__ = true;
10908    return result;
10909  }
10910
10911  /**
10912   * This method invokes `interceptor` and returns `value`. The interceptor
10913   * is invoked with one argument; (value). The purpose of this method is to
10914   * "tap into" a method chain sequence in order to modify intermediate results.
10915   *
10916   * @static
10917   * @memberOf _
10918   * @since 0.1.0
10919   * @category Seq
10920   * @param {*} value The value to provide to `interceptor`.
10921   * @param {Function} interceptor The function to invoke.
10922   * @returns {*} Returns `value`.
10923   * @example
10924   *
10925   * _([1, 2, 3])
10926   *   .tap(function(array) {
10927     // Mutate input array.
10928     array.pop();
10929   })
10930   .reverse()
10931   .value();
10932   * // => [2, 1]
10933   */
10934  function tap(value, interceptor) {
10935    interceptor(value);
10936    return value;
10937  }
10938
10939  /**
10940   * This method is like `_.tap` except that it returns the result of `interceptor`.
10941   * The purpose of this method is to "pass thru" values replacing intermediate
10942   * results in a method chain sequence.
10943   *
10944   * @static
10945   * @memberOf _
10946   * @since 3.0.0
10947   * @category Seq
10948   * @param {*} value The value to provide to `interceptor`.
10949   * @param {Function} interceptor The function to invoke.
10950   * @returns {*} Returns the result of `interceptor`.
10951   * @example
10952   *
10953   * _(' abc ')
10954   *   .chain()
10955   *   .trim()
10956   *   .thru(function(value) {
10957     return [value];
10958   })
10959   .value();
10960   * // => ['abc']
10961   */
10962  function thru(value, interceptor) {
10963    return interceptor(value);
10964  }
10965
10966  /**
10967   * This method is the wrapper version of `_.at`.
10968   *
10969   * @name at
10970   * @memberOf _
10971   * @since 1.0.0
10972   * @category Seq
10973   * @param {...(string|string[])} [paths] The property paths to pick.
10974   * @returns {Object} Returns the new `lodash` wrapper instance.
10975   * @example
10976   *
10977   * var object = { 'a': [{ 'b': { 'c': 3 } }, 4] };
10978   *
10979   * _(object).at(['a[0].b.c', 'a[1]']).value();

```

```

10980  * // => [3, 4]
10981  */
10982  var wrapperAt = flatRest(function(paths) {
10983    var length = paths.length
10984    start = length ? paths[0] : 0;
10985    value = this.__wrapped__;
10986    interceptor = function(object) { return baseAt(object, paths); };
10987
10988    if (length > 1 || this.__actions__.length ||
10989        !(value instanceof LazyWrapper) || !isIndex(start)) {
10990      return this.thru(interceptor);
10991    }
10992    value = value.slice(start, start + (length ? 1 : 0));
10993    value.__actions__.push({
10994      'func': thru,
10995      'args': [interceptor],
10996      'thisArg': undefined
10997    });
10998    return new LodashWrapper(value, this.__chain__) thru(function(array) {
10999      if (length && !array.length) {
11000        array.push(undefined);
11001      }
11002      return array;
11003    });
11004  });
11005
11006  /**
11007   * Creates a `lodash` wrapper instance with explicit method chain sequences enabled.
11008   *
11009   * @name chain
11010   * @memberOf _
11011   * @since 0.1.0
11012   * @category Seq
11013   * @returns {Object} Returns the new `lodash` wrapper instance.
11014   * @example
11015   *
11016   * var users = [
11017   *   { 'user': 'barney', 'age': 36 },
11018   *   { 'user': 'fred', 'age': 40 }
11019   * ];
11020   *
11021   * // A sequence without explicit chaining.
11022   * _(users).head();
11023   * // => { 'user': 'barney', 'age': 36 }
11024   *
11025   * // A sequence with explicit chaining.
11026   * _(users)
11027   *   .chain()
11028   *   .head()
11029   *   .pick('user')
11030   *   .value();
11031   * // => { 'user': 'barney' }
11032   */
11033  function wrapperChain() {
11034    return chain(this);
11035  }
11036
11037  /**
11038   * Executes the chain sequence and returns the wrapped result.
11039   *
11040   * @name commit
11041   * @memberOf _
11042   * @since 3.2.0
11043   * @category Seq
11044   * @returns {Object} Returns the new `lodash` wrapper instance.
11045   * @example
11046   *
11047   * var array = [1, 2];
11048   * var wrapped = _(array).push(3);
11049   *
11050   * console.log(array);
11051   * // => [1, 2]
11052   *
11053   * wrapped = wrapped.commit();
11054   * console.log(array);
11055   * // => [1, 2, 3]
11056   *
11057   * wrapped.last();
11058   * // => 3
11059   *
11060   * console.log(array);
11061   * // => [1, 2, 3]
11062   */
11063  function wrapperCommit() {
11064    return new LodashWrapper(this.value(), this.__chain__);
11065  }
11066
11067  /**
11068   * Gets the next value on a wrapped object following the
11069   * [iterator protocol](https://mdn.io/iteration_protocols#iterator).
11070   *
11071   * @name next
11072   * @memberOf _
11073   * @since 4.0.0
11074   * @category Seq
11075   * @returns {Object} Returns the next iterator value.
11076   * @example
11077   *
11078   * var wrapped = _([1, 2]);
11079   *
11080   * wrapped.next();
11081   * // => { 'done': false, 'value': 1 }
11082   *
11083   * wrapped.next();
11084   * // => { 'done': false, 'value': 2 }
11085   *
11086   * wrapped.next();
11087   * // => { 'done': true, 'value': undefined }
11088   */
11089  function wrapperNext() {
11090    if (this.__values__ === undefined) {
11091      this.__values__ = toArray(this.value());
11092    }
11093    var done = this.__index__ >= this.__values__.length
11094        value = done ? undefined : this.__values__[this.__index__++];

```

```

11095
11096     return { 'done': done, 'value': value };
11097 }
11098
11099 /**
11100  * Enables the wrapper to be iterable.
11101  *
11102  * @name Symbol.iterator
11103  * @memberOf _
11104  * @since 4.0.0
11105  * @category Seq
11106  * @returns {Object} Returns the wrapper object.
11107  * @example
11108  *
11109  * var wrapped = _([1, 2]);
11110  *
11111  * wrapped[Symbol.iterator]() === wrapped;
11112  * // => true
11113  *
11114  * Array.from(wrapped);
11115  * // => [1, 2]
11116  */
11117 function wrapperToIterator() {
11118     return this;
11119 }
11120
11121 /**
11122  * Creates a clone of the chain sequence planting `value` as the wrapped value.
11123  *
11124  * @name plant
11125  * @memberOf _
11126  * @since 3.2.0
11127  * @category Seq
11128  * @param {*} value The value to plant.
11129  * @returns {Object} Returns the new `lodash` wrapper instance.
11130  * @example
11131  *
11132  * function square(n) {
11133  *   return n * n;
11134  * }
11135  *
11136  * var wrapped = _([1, 2]).map(square);
11137  * var other = wrapped.plant([3, 4]);
11138  *
11139  * other.value();
11140  * // => [9, 16]
11141  *
11142  * wrapped.value();
11143  * // => [1, 4]
11144  */
11145 function wrapperPlant(value) {
11146     var result,
11147         parent = this;
11148
11149     while (parent instanceof baseLodash) {
11150         var clone = wrapperClone(parent);
11151         clone.__index__ = 0;
11152         clone.__values__ = undefined;
11153         if (result) {
11154             previous.__wrapped__ = clone;
11155         } else {
11156             result = clone;
11157         }
11158         var previous = clone;
11159         parent = parent.__wrapped__;
11160     }
11161     previous.__wrapped__ = value;
11162     return result;
11163 }
11164
11165 /**
11166  * This method is the wrapper version of `_.reverse`.
11167  *
11168  * **Note:** This method mutates the wrapped array.
11169  *
11170  * @name reverse
11171  * @memberOf _
11172  * @since 0.1.0
11173  * @category Seq
11174  * @returns {Object} Returns the new `lodash` wrapper instance.
11175  * @example
11176  *
11177  * var array = [1, 2, 3];
11178  *
11179  * _(array).reverse().value()
11180  * // => [3, 2, 1]
11181  *
11182  * console.log(array);
11183  * // => [3, 2, 1]
11184  */
11185 function wrapperReverse() {
11186     var value = this.__wrapped__;
11187     if (value instanceof LazyWrapper) {
11188         var wrapped = value;
11189         if (this.__actions__.length) {
11190             wrapped = new LazyWrapper(this);
11191         }
11192         wrapped = wrapped.reverse();
11193         wrapped.__actions__.push({
11194             'func': thru,
11195             'args': [reverse],
11196             'thisArg': undefined
11197         });
11198         return new LodashWrapper(wrapped, this.__chain__);
11199     }
11200     return this.thru(reverse);
11201 }
11202
11203 /**
11204  * Executes the chain sequence to resolve the unwrapped value.
11205  *
11206  * @name value
11207  * @memberOf _
11208  * @since 0.1.0
11209  * @alias toJSON, valueOf

```

```

11210 * @category Seq
11211 * @returns {*} Returns the resolved unwrapped value.
11212 * @example
11213 *
11214 * _([1, 2, 3]).value();
11215 * // => [1, 2, 3]
11216 */
11217 function wrapperValue() {
11218   return baseWrapperValue(this.__wrapped__, this.__actions__);
11219 }
11220
11221 /*-----*/
11222
11223 /**
11224  * Creates an object composed of keys generated from the results of running
11225  * each element of `collection` thru `iteratee`. The corresponding value of
11226  * each key is the number of times the key was returned by `iteratee`. The
11227  * iteratee is invoked with one argument: (value).
11228  *
11229  * @static
11230  * @memberOf _
11231  * @since 0.5.0
11232  * @category Collection
11233  * @param {Array|Object} collection The collection to iterate over.
11234  * @param {Function} [iteratee=_identity] The iteratee to transform keys.
11235  * @returns {Object} Returns the composed aggregate object.
11236  * @example
11237  *
11238  * _countBy([6.1, 4.2, 6.3], Math.floor);
11239  * // => { '4': 1, '6': 2 }
11240  *
11241  * // The `_.property` iteratee shorthand.
11242  * _countBy(['one', 'two', 'three'], 'length');
11243  * // => { '3': 2, '5': 1 }
11244  */
11245 var countBy = createAggregator(function(result, value, key) {
11246   if (hasOwnProperty.call(result, key)) {
11247     ++result[key];
11248   } else {
11249     baseAssignValue(result, key, 1);
11250   }
11251 });
11252
11253 /**
11254  * Checks if `predicate` returns truthy for **all** elements of `collection`.
11255  * Iteration is stopped once `predicate` returns falsey. The predicate is
11256  * invoked with three arguments: (value, index|key, collection).
11257  *
11258  * **Note:** This method returns `true` for
11259  * [empty collections](https://en.wikipedia.org/wiki/Empty_set) because
11260  * [everything is true](https://en.wikipedia.org/wiki/Vacuous_truth) of
11261  * elements of empty collections.
11262  *
11263  * @static
11264  * @memberOf _
11265  * @since 0.1.0
11266  * @category Collection
11267  * @param {Array|Object} collection The collection to iterate over.
11268  * @param {Function} [predicate=_identity] The function invoked per iteration.
11269  * @param {Object} [guard] Enables use as an iteratee for methods like `_.map`.
11270  * @returns {boolean} Returns `true` if all elements pass the predicate check,
11271  *   else `false`.
11272  * @example
11273  *
11274  * _every([true, 1, null, 'yes'], Boolean);
11275  * // => false
11276  *
11277  * var users = [
11278  *   { 'user': 'barney', 'age': 36, 'active': false },
11279  *   { 'user': 'fred', 'age': 40, 'active': false }
11280  * ];
11281  *
11282  * // The `_.matches` iteratee shorthand.
11283  * _every(users, { 'user': 'barney', 'active': false });
11284  * // => false
11285  *
11286  * // The `_.matchesProperty` iteratee shorthand.
11287  * _every(users, ['active', false]);
11288  * // => true
11289  *
11290  * // The `_.property` iteratee shorthand.
11291  * _every(users, 'active');
11292  * // => false
11293  */
11294 function every(collection, predicate, guard) {
11295   var func = isArray(collection) ? arrayEvery : baseEvery;
11296   if (guard && isIterateeCall(collection, predicate, guard)) {
11297     predicate = undefined;
11298   }
11299   return func(collection, getIteratee(predicate, 3));
11300 }
11301
11302 /**
11303  * Iterates over elements of `collection`, returning an array of all elements
11304  * * `predicate` returns truthy for. The predicate is invoked with three
11305  * arguments: (value, index|key, collection).
11306  *
11307  * **Note:** Unlike `_.remove`, this method returns a new array.
11308  *
11309  * @static
11310  * @memberOf _
11311  * @since 0.1.0
11312  * @category Collection
11313  * @param {Array|Object} collection The collection to iterate over.
11314  * @param {Function} [predicate=_identity] The function invoked per iteration.
11315  * @returns {Array} Returns the new filtered array.
11316  * @see _.reject
11317  * @example
11318  *
11319  * var users = [
11320  *   { 'user': 'barney', 'age': 36, 'active': true },
11321  *   { 'user': 'fred', 'age': 40, 'active': false }
11322  * ];
11323  *
11324  * _filter(users, function(o) { return !o.active; });

```

```

11325 * // => objects for ['fred']
11326 *
11327 * // The `_.matches` iteratee shorthand.
11328 * _.filter(users, { 'age': 36, 'active': true });
11329 * // => objects for ['barney']
11330 *
11331 * // The `_.matchesProperty` iteratee shorthand.
11332 * _.filter(users, ['active', false]);
11333 * // => objects for ['fred']
11334 *
11335 * // The `_.property` iteratee shorthand.
11336 * _.filter(users, 'active');
11337 * // => objects for ['barney']
11338 *
11339 * // Combining several predicates using `_.overEvery` or `_.overSome`.
11340 * _.filter(users, _.overSome([{'age': 36 }, {'age', 40}]));
11341 * // => objects for ['fred', 'barney']
11342 */
11343 function filter(collection, predicate) {
11344   var func = isArray(collection) ? arrayFilter : baseFilter;
11345   return func(collection, getIteratee(predicate, 3));
11346 }
11347
11348 /**
11349  * Iterates over elements of `collection`, returning the first element
11350  * * `predicate` returns truthy for. The predicate is invoked with three
11351  * arguments: (value, index|key, collection).
11352  *
11353  * @static
11354  * @memberOf _
11355  * @since 0.1.0
11356  * @category Collection
11357  * @param {Array|Object} collection The collection to inspect.
11358  * @param {Function} [predicate=_identity] The function invoked per iteration.
11359  * @param {number} [fromIndex=0] The index to search from.
11360  * @returns {*} Returns the matched element, else `undefined`.
11361  * @example
11362  *
11363  * var users = [
11364  *   { 'user': 'barney', 'age': 36, 'active': true },
11365  *   { 'user': 'fred', 'age': 40, 'active': false },
11366  *   { 'user': 'pebbles', 'age': 1, 'active': true }
11367  * ];
11368  *
11369  * _.find(users, function(o) { return o.age < 40; });
11370  * // => object for 'barney'
11371  *
11372  * // The `_.matches` iteratee shorthand.
11373  * _.find(users, { 'age': 1, 'active': true });
11374  * // => object for 'pebbles'
11375  *
11376  * // The `_.matchesProperty` iteratee shorthand.
11377  * _.find(users, ['active', false]);
11378  * // => object for 'fred'
11379  *
11380  * // The `_.property` iteratee shorthand.
11381  * _.find(users, 'active');
11382  * // => object for 'barney'
11383  */
11384 var find = createFind(findIndex);
11385
11386 /**
11387  * This method is like `_.find` except that it iterates over elements of
11388  * * `collection` from right to left.
11389  *
11390  * @static
11391  * @memberOf _
11392  * @since 2.0.0
11393  * @category Collection
11394  * @param {Array|Object} collection The collection to inspect.
11395  * @param {Function} [predicate=_identity] The function invoked per iteration.
11396  * @param {number} [fromIndex=collection.length-1] The index to search from.
11397  * @returns {*} Returns the matched element, else `undefined`.
11398  * @example
11399  *
11400  * _.findLast([1, 2, 3, 4], function(n) {
11401  *   return n % 2 == 1;
11402  * });
11403  * // => 3
11404  */
11405 var findLast = createFind(findLastIndex);
11406
11407 /**
11408  * Creates a flattened array of values by running each element in `collection`
11409  * thru `iteratee` and flattening the mapped results. The iteratee is invoked
11410  * * with three arguments: (value, index|key, collection).
11411  *
11412  * @static
11413  * @memberOf _
11414  * @since 4.0.0
11415  * @category Collection
11416  * @param {Array|Object} collection The collection to iterate over.
11417  * @param {Function} [iteratee=_identity] The function invoked per iteration.
11418  * @returns {Array} Returns the new flattened array.
11419  * @example
11420  *
11421  * function duplicate(n) {
11422  *   return [n, n];
11423  * }
11424  *
11425  * _.flatMap([1, 2], duplicate);
11426  * // => [1, 1, 2, 2]
11427  */
11428 function flatMap(collection, iteratee) {
11429   return baseFlatten(map(collection, iteratee), 1);
11430 }
11431
11432 /**
11433  * This method is like `_.flatMap` except that it recursively flattens the
11434  * * mapped results.
11435  *
11436  * @static
11437  * @memberOf _
11438  * @since 4.7.0
11439  * @category Collection

```

```

11440 * @param {Array|Object} collection The collection to iterate over.
11441 * @param {Function} [iteratee=_identity] The function invoked per iteration.
11442 * @returns {Array} Returns the new flattened array.
11443 * @example
11444 *
11445 * function duplicate(n) {
11446 *   return [[[n, n]]];
11447 * }
11448 *
11449 * _.flatMapDeep([1, 2], duplicate);
11450 * // => [1, 1, 2, 2]
11451 */
11452 function flatMapDeep(collection, iteratee) {
11453   return baseFlatten(map(collection, iteratee), INFINITY);
11454 }
11455
11456 /**
11457 * This method is like `_.flatMap` except that it recursively flattens the
11458 * mapped results up to `depth` times.
11459 *
11460 * @static
11461 * @memberOf _
11462 * @since 4.7.0
11463 * @category Collection
11464 * @param {Array|Object} collection The collection to iterate over.
11465 * @param {Function} [iteratee=_identity] The function invoked per iteration.
11466 * @param {number} [depth=1] The maximum recursion depth.
11467 * @returns {Array} Returns the new flattened array.
11468 * @example
11469 *
11470 * function duplicate(n) {
11471 *   return [[[n, n]]];
11472 * }
11473 *
11474 * _.flatMapDepth([1, 2], duplicate, 2);
11475 * // => [[1, 1], [2, 2]]
11476 */
11477 function flatMapDepth(collection, iteratee, depth) {
11478   depth = depth == undefined ? 1 : toInteger(depth);
11479   return baseFlatten(map(collection, iteratee), depth);
11480 }
11481
11482 /**
11483 * Iterates over elements of `collection` and invokes `iteratee` for each element.
11484 * The iteratee is invoked with three arguments: (value, index|key, collection).
11485 * Iteratee functions may exit iteration early by explicitly returning `false`.
11486 *
11487 * **Note:** As with other "Collections" methods, objects with a "length"
11488 * property are iterated like arrays. To avoid this behavior use `_.forIn`
11489 * or `_.forOwn` for object iteration.
11490 *
11491 * @static
11492 * @memberOf _
11493 * @since 0.1.0
11494 * @alias each
11495 * @category Collection
11496 * @param {Array|Object} collection The collection to iterate over.
11497 * @param {Function} [iteratee=_identity] The function invoked per iteration.
11498 * @returns {Array|Object} Returns `collection`.
11499 * @see _.forEachRight
11500 * @example
11501 *
11502 * _.forEach([1, 2], function(value) {
11503 *   console.log(value);
11504 * });
11505 * // => Logs `1` then `2`.
11506 *
11507 * _.forEach({ 'a': 1, 'b': 2 }, function(value, key) {
11508 *   console.log(key);
11509 * });
11510 * // => Logs `a` then `b` (iteration order is not guaranteed).
11511 */
11512 function forEach(collection, iteratee) {
11513   var func = isArray(collection) ? arrayEach : baseEach;
11514   return func(collection, getIteratee(iteratee, 3));
11515 }
11516
11517 /**
11518 * This method is like `_.forEach` except that it iterates over elements of
11519 * `collection` from right to left.
11520 *
11521 * @static
11522 * @memberOf _
11523 * @since 2.0.0
11524 * @alias eachRight
11525 * @category Collection
11526 * @param {Array|Object} collection The collection to iterate over.
11527 * @param {Function} [iteratee=_identity] The function invoked per iteration.
11528 * @returns {Array|Object} Returns `collection`.
11529 * @see _.forEach
11530 * @example
11531 *
11532 * _.forEachRight([1, 2], function(value) {
11533 *   console.log(value);
11534 * });
11535 * // => Logs `2` then `1`.
11536 */
11537 function forEachRight(collection, iteratee) {
11538   var func = isArray(collection) ? arrayEachRight : baseEachRight;
11539   return func(collection, getIteratee(iteratee, 3));
11540 }
11541
11542 /**
11543 * Creates an object composed of keys generated from the results of running
11544 * each element of `collection` thru `iteratee`. The order of grouped values
11545 * is determined by the order they occur in `collection`. The corresponding
11546 * value of each key is an array of elements responsible for generating the
11547 * key. The iteratee is invoked with one argument: (value).
11548 *
11549 * @static
11550 * @memberOf _
11551 * @since 0.1.0
11552 * @category Collection
11553 * @param {Array|Object} collection The collection to iterate over.
11554 * @param {Function} [iteratee=_identity] The iteratee to transform keys.

```

```

11555 * @returns {Object} Returns the composed aggregate object.
11556 * @example
11557 *
11558 * _.groupBy([6.1, 4.2, 6.3], Math.floor);
11559 * // => { '4': [4.2], '6': [6.1, 6.3] }
11560 *
11561 * // The `_.property` iteratee shorthand.
11562 * _.groupBy(['one', 'two', 'three'], 'length');
11563 * // => { '3': ['one', 'two'], '5': ['three'] }
11564 */
11565 var groupBy = createAggregator(function(result, value, key) {
11566   if (hasOwnProperty.call(result, key)) {
11567     result[key].push(value);
11568   } else {
11569     baseAssignValue(result, key, [value]);
11570   }
11571 });
11572
11573 /**
11574 * Checks if `value` is in `collection`. If `collection` is a string, it's
11575 * checked for a substring of `value`, otherwise
11576 * [SameValueZero](http://ecma-international.org/ecma-262/7.0/#sec-samevaluezero)
11577 * is used for equality comparisons. If `fromIndex` is negative, it's used as
11578 * the offset from the end of `collection`.
11579 *
11580 * @static
11581 * @memberOf _
11582 * @since 0.1.0
11583 * @category Collection
11584 * @param {Array|Object|string} collection The collection to inspect.
11585 * @param {*} value The value to search for.
11586 * @param {number} [fromIndex=0] The index to search from.
11587 * @param- {Object} [guard] Enables use as an iteratee for methods like `_.reduce`.
11588 * @returns {boolean} Returns `true` if `value` is found, else `false`.
11589 * @example
11590 *
11591 * _.includes([1, 2, 3], 1);
11592 * // => true
11593 *
11594 * _.includes([1, 2, 3], 1, 2);
11595 * // => false
11596 *
11597 * _.includes({ 'a': 1, 'b': 2 }, 1);
11598 * // => true
11599 *
11600 * _.includes('abcd', 'bc');
11601 * // => true
11602 */
11603 function includes(collection, value, fromIndex, guard) {
11604   collection = isArrayLike(collection) ? collection : values(collection);
11605   fromIndex = (fromIndex && guard) ? toInteger(fromIndex) : 0;
11606
11607   var length = collection.length;
11608   if (fromIndex < 0) {
11609     fromIndex = nativeMax(length + fromIndex, 0);
11610   }
11611   return isString(collection)
11612     ? (fromIndex <= length && collection.indexOf(value, fromIndex) > -1)
11613     : (!!length && baseIndexOf(collection, value, fromIndex) > -1);
11614 }
11615
11616 /**
11617 * Invokes the method at `path` of each element in `collection`, returning
11618 * an array of the results of each invoked method. Any additional arguments
11619 * are provided to each invoked method. If `path` is a function, it's invoked
11620 * for, and `this` bound to, each element in `collection`.
11621 *
11622 * @static
11623 * @memberOf _
11624 * @since 4.0.0
11625 * @category Collection
11626 * @param {Array|Object} collection The collection to iterate over.
11627 * @param {Array|Function|string} path The path of the method to invoke or
11628 * the function invoked per iteration.
11629 * @param {...*} [args] The arguments to invoke each method with.
11630 * @returns {Array} Returns the array of results.
11631 * @example
11632 *
11633 * _.invokeMap([[5, 1, 7], [3, 2, 1]], 'sort');
11634 * // => [[1, 5, 7], [1, 2, 3]]
11635 *
11636 * _.invokeMap([123, 456], String.prototype.split, '');
11637 * // => [['1', '2', '3'], ['4', '5', '6']]
11638 */
11639 var invokeMap = baseRest(function(collection, path, args) {
11640   var index = -1,
11641       isFunc = typeof path == 'function';
11642   result = isArrayLike(collection) ? Array(collection.length) : [];
11643
11644   baseEach(collection, function(value) {
11645     result[++index] = isFunc ? apply(path, value, args) : baseInvoke(value, path, args);
11646   });
11647   return result;
11648 });
11649
11650 /**
11651 * Creates an object composed of keys generated from the results of running
11652 * each element of `collection` thru `iteratee`. The corresponding value of
11653 * each key is the last element responsible for generating the key. The
11654 * iteratee is invoked with one argument: (value).
11655 *
11656 * @static
11657 * @memberOf _
11658 * @since 4.0.0
11659 * @category Collection
11660 * @param {Array|Object} collection The collection to iterate over.
11661 * @param {Function} [iteratee=_identity] The iteratee to transform keys.
11662 * @returns {Object} Returns the composed aggregate object.
11663 * @example
11664 *
11665 * var array = [
11666 *   { 'dir': 'left', 'code': 97 },
11667 *   { 'dir': 'right', 'code': 100 }
11668 * ];
11669 *

```

```

11670 * _keyBy(array, function(o) {
11671 *   return String.fromCharCode(o.code);
11672 * });
11673 * // => { 'a': { 'dir': 'left', 'code': 97 }, 'd': { 'dir': 'right', 'code': 100 } }
11674 *
11675 * _keyBy(array, 'dir');
11676 * // => { 'left': { 'dir': 'left', 'code': 97 }, 'right': { 'dir': 'right', 'code': 100 } }
11677 */
11678 var keyBy = createAggregator(function(result, value, key) {
11679   baseAssignValue(result, key, value);
11680 });
11681
11682 /**
11683 * Creates an array of values by running each element in `collection` thru
11684 * `iteratee`. The iteratee is invoked with three arguments:
11685 * (value, index|key, collection).
11686 *
11687 * Many lodash methods are guarded to work as iteratees for methods like
11688 * `_.every`, `_.filter`, `_.map`, `_.mapValues`, `_.reject`, and `_.some`.
11689 *
11690 * The guarded methods are:
11691 * `ary`, `chunk`, `curry`, `curryRight`, `drop`, `dropRight`, `every`,
11692 * `fill`, `invert`, `parseInt`, `random`, `range`, `rangeRight`, `repeat`,
11693 * `sampleSize`, `slice`, `some`, `sortBy`, `split`, `take`, `takeRight`,
11694 * `template`, `trim`, `trimEnd`, `trimStart`, and `words`
11695 *
11696 * @static
11697 * @memberOf _
11698 * @since 0.1.0
11699 * @category Collection
11700 * @param {Array|Object} collection The collection to iterate over.
11701 * @param {Function} [iteratee=_.identity] The function invoked per iteration.
11702 * @returns {Array} Returns the new mapped array.
11703 * @example
11704 *
11705 * function square(n) {
11706 *   return n * n;
11707 * }
11708 *
11709 * _map([4, 8], square);
11710 * // => [16, 64]
11711 *
11712 * _map({ 'a': 4, 'b': 8 }, square);
11713 * // => [16, 64] (iteration order is not guaranteed)
11714 *
11715 * var users = [
11716 *   { 'user': 'barney' },
11717 *   { 'user': 'fred' }
11718 * ];
11719 *
11720 * // The `_.property` iteratee shorthand.
11721 * _map(users, 'user');
11722 * // => ['barney', 'fred']
11723 */
11724 function map(collection, iteratee) {
11725   var func = isArray(collection) ? arrayMap : baseMap;
11726   return func(collection, getIteratee(iteratee, 3));
11727 }
11728
11729 /**
11730 * This method is like `_.sortBy` except that it allows specifying the sort
11731 * orders of the iteratees to sort by. If `orders` is unspecified, all values
11732 * are sorted in ascending order. Otherwise, specify an order of "desc" for
11733 * descending or "asc" for ascending sort order of corresponding values.
11734 *
11735 * @static
11736 * @memberOf _
11737 * @since 4.0.0
11738 * @category Collection
11739 * @param {Array|Object} collection The collection to iterate over.
11740 * @param {Array[]|Function[]|Object[]|string[]} [iteratees=[_identity]]
11741 *   The iteratees to sort by.
11742 * @param {string[]} [orders] The sort orders of `iteratees`.
11743 * @param- {Object} [guard] Enables use as an iteratee for methods like `_.reduce`.
11744 * @returns {Array} Returns the new sorted array.
11745 * @example
11746 *
11747 * var users = [
11748 *   { 'user': 'fred', 'age': 48 },
11749 *   { 'user': 'barney', 'age': 34 },
11750 *   { 'user': 'fred', 'age': 40 },
11751 *   { 'user': 'barney', 'age': 36 }
11752 * ];
11753 *
11754 * // Sort by `user` in ascending order and by `age` in descending order.
11755 * _orderBy(users, ['user', 'age'], ['asc', 'desc']);
11756 * // => objects for [['barney', 36], ['barney', 34], ['fred', 48], ['fred', 40]]
11757 */
11758 function orderBy(collection, iteratees, orders, guard) {
11759   if (collection == null) {
11760     return [];
11761   }
11762   if (!isArray(iteratees)) {
11763     iteratees = iteratees == null ? [] : [iteratees];
11764   }
11765   orders = guard ? undefined : orders;
11766   if (!isArray(orders)) {
11767     orders = orders == null ? [] : [orders];
11768   }
11769   return baseOrderBy(collection, iteratees, orders);
11770 }
11771
11772 /**
11773 * Creates an array of elements split into two groups, the first of which
11774 * contains elements `predicate` returns truthy for, the second of which
11775 * contains elements `predicate` returns falsey for. The predicate is
11776 * invoked with one argument: (value).
11777 *
11778 * @static
11779 * @memberOf _
11780 * @since 3.0.0
11781 * @category Collection
11782 * @param {Array|Object} collection The collection to iterate over.
11783 * @param {Function} [predicate=_identity] The function invoked per iteration.
11784 * @returns {Array} Returns the array of grouped elements.

```



```

11785  * @example
11786  *
11787  * var users = [
11788  *   { 'user': 'barney', 'age': 36, 'active': false },
11789  *   { 'user': 'fred', 'age': 40, 'active': true },
11790  *   { 'user': 'pebbles', 'age': 1, 'active': false }
11791  * ];
11792  *
11793  * _.partition(users, function(o) { return o.active; });
11794  * // => objects for [['fred'], ['barney', 'pebbles']]
11795  *
11796  * // The `_.matches` iteratee shorthand.
11797  * _.partition(users, { 'age': 1, 'active': false });
11798  * // => objects for [['pebbles'], ['barney', 'fred']]
11799  *
11800  * // The `_.matchesProperty` iteratee shorthand.
11801  * _.partition(users, ['active', false]);
11802  * // => objects for [['barney', 'pebbles'], ['fred']]
11803  *
11804  * // The `_.property` iteratee shorthand.
11805  * _.partition(users, 'active');
11806  * // => objects for [['fred'], ['barney', 'pebbles']]
11807  */
11808  var partition = createAggregator(function(result, value, key) {
11809    result[key ? 0 : 1].push(value);
11810  }, function() { return [{}, {}]; });
11811
11812  /**
11813  * Reduces `collection` to a value which is the accumulated result of running
11814  * each element in `collection` thru `iteratee`, where each successive
11815  * invocation is supplied the return value of the previous. If `accumulator`
11816  * is not given, the first element of `collection` is used as the initial
11817  * value. The iteratee is invoked with four arguments:
11818  * (accumulator, value, index|key, collection).
11819  *
11820  * Many lodash methods are guarded to work as iteratees for methods like
11821  * `_.reduce`, `_.reduceRight`, and `_.transform`.
11822  *
11823  * The guarded methods are:
11824  * `assign`, `defaults`, `defaultsDeep`, `includes`, `merge`, `orderBy`,
11825  * and `sortBy`
11826  *
11827  * @static
11828  * @memberOf _
11829  * @since 0.1.0
11830  * @category Collection
11831  * @param {Array|Object} collection The collection to iterate over.
11832  * @param {Function} [iteratee=_.identity] The function invoked per iteration.
11833  * @param {*} [accumulator] The initial value.
11834  * @returns {*} Returns the accumulated value.
11835  * @see _.reduceRight
11836  * @example
11837  *
11838  * _.reduce([1, 2], function(sum, n) {
11839  *   return sum + n;
11840  * }, 0);
11841  * // => 3
11842  *
11843  * _.reduce({ 'a': 1, 'b': 2, 'c': 1 }, function(result, value, key) {
11844  *   (result[value] || (result[value] = [])).push(key);
11845  *   return result;
11846  * }, {});
11847  * // => { '1': ['a', 'c'], '2': ['b'] } (iteration order is not guaranteed)
11848  */
11849  function reduce(collection, iteratee, accumulator) {
11850    var func = isArray(collection) ? arrayReduce : baseReduce,
11851        initAccum = arguments.length < 3;
11852
11853    return func(collection, getIteratee(iteratee, 4), accumulator, initAccum, baseEach);
11854  }
11855
11856  /**
11857  * This method is like `_.reduce` except that it iterates over elements of
11858  * `collection` from right to left.
11859  *
11860  * @static
11861  * @memberOf _
11862  * @since 0.1.0
11863  * @category Collection
11864  * @param {Array|Object} collection The collection to iterate over.
11865  * @param {Function} [iteratee=_.identity] The function invoked per iteration.
11866  * @param {*} [accumulator] The initial value.
11867  * @returns {*} Returns the accumulated value.
11868  * @see _.reduce
11869  * @example
11870  *
11871  * var array = [[0, 1], [2, 3], [4, 5]];
11872  *
11873  * _.reduceRight(array, function(flattened, other) {
11874  *   return flattened.concat(other);
11875  * }, []);
11876  * // => [4, 5, 2, 3, 0, 1]
11877  */
11878  function reduceRight(collection, iteratee, accumulator) {
11879    var func = isArray(collection) ? arrayReduceRight : baseReduce,
11880        initAccum = arguments.length < 3;
11881
11882    return func(collection, getIteratee(iteratee, 4), accumulator, initAccum, baseEachRight);
11883  }
11884
11885  /**
11886  * The opposite of `_.filter`; this method returns the elements of `collection`
11887  * that `predicate` does **not** return truthy for.
11888  *
11889  * @static
11890  * @memberOf _
11891  * @since 0.1.0
11892  * @category Collection
11893  * @param {Array|Object} collection The collection to iterate over.
11894  * @param {Function} [predicate=_.identity] The function invoked per iteration.
11895  * @returns {Array} Returns the new filtered array.
11896  * @see _.filter
11897  * @example
11898  *
11899  * var users = [

```

```

11900 * { 'user': 'barney', 'age': 36, 'active': false },
11901 * { 'user': 'fred', 'age': 40, 'active': true }
11902 * };
11903 *
11904 * .reject(users, function(o) { return !o.active; });
11905 * // => objects for ['fred']
11906 *
11907 * // The `_.matches` iteratee shorthand.
11908 * .reject(users, { 'age': 40, 'active': true });
11909 * // => objects for ['barney']
11910 *
11911 * // The `_.matchesProperty` iteratee shorthand.
11912 * .reject(users, ['active', false]);
11913 * // => objects for ['fred']
11914 *
11915 * // The `_.property` iteratee shorthand.
11916 * .reject(users, 'active');
11917 * // => objects for ['barney']
11918 */
11919 function reject(collection, predicate) {
11920   var func = isArray(collection) ? arrayFilter : baseFilter;
11921   return func(collection, negate(getIteratee(predicate, 3)));
11922 }
11923
11924 /**
11925  * Gets a random element from `collection`.
11926  *
11927  * @static
11928  * @memberOf _
11929  * @since 2.0.0
11930  * @category Collection
11931  * @param {Array|Object} collection The collection to sample.
11932  * @returns {*} Returns the random element.
11933  * @example
11934  *
11935  * _.sample([1, 2, 3, 4]);
11936  * // => 2
11937  */
11938 function sample(collection) {
11939   var func = isArray(collection) ? arraySample : baseSample;
11940   return func(collection);
11941 }
11942
11943 /**
11944  * Gets `n` random elements at unique keys from `collection` up to the
11945  * size of `collection`.
11946  *
11947  * @static
11948  * @memberOf _
11949  * @since 4.0.0
11950  * @category Collection
11951  * @param {Array|Object} collection The collection to sample.
11952  * @param {number} [n=1] The number of elements to sample.
11953  * @param- {Object} [guard] Enables use as an iteratee for methods like `_.map`.
11954  * @returns {Array} Returns the random elements.
11955  * @example
11956  *
11957  * _.sampleSize([1, 2, 3], 2);
11958  * // => [3, 1]
11959  *
11960  * _.sampleSize([1, 2, 3], 4);
11961  * // => [2, 3, 1]
11962  */
11963 function sampleSize(collection, n, guard) {
11964   if ((guard ? isIterateeCall(collection, n, guard) : n === undefined)) {
11965     n = 1;
11966   } else {
11967     n = toInteger(n);
11968   }
11969   var func = isArray(collection) ? arraySampleSize : baseSampleSize;
11970   return func(collection, n);
11971 }
11972
11973 /**
11974  * Creates an array of shuffled values, using a version of the
11975  * [Fisher-Yates shuffle](https://en.wikipedia.org/wiki/Fisher-Yates_shuffle).
11976  *
11977  * @static
11978  * @memberOf _
11979  * @since 0.1.0
11980  * @category Collection
11981  * @param {Array|Object} collection The collection to shuffle.
11982  * @returns {Array} Returns the new shuffled array.
11983  * @example
11984  *
11985  * _.shuffle([1, 2, 3, 4]);
11986  * // => [4, 1, 3, 2]
11987  */
11988 function shuffle(collection) {
11989   var func = isArray(collection) ? arrayShuffle : baseShuffle;
11990   return func(collection);
11991 }
11992
11993 /**
11994  * Gets the size of `collection` by returning its length for array-like
11995  * values or the number of own enumerable string keyed properties for objects.
11996  *
11997  * @static
11998  * @memberOf _
11999  * @since 0.1.0
12000  * @category Collection
12001  * @param {Array|Object|string} collection The collection to inspect.
12002  * @returns {number} Returns the collection size.
12003  * @example
12004  *
12005  * _.size([1, 2, 3]);
12006  * // => 3
12007  *
12008  * _.size({ 'a': 1, 'b': 2 });
12009  * // => 2
12010  *
12011  * _.size('pebbles');
12012  * // => 7
12013  */
12014 function size(collection) {

```

```

12015     if (collection == null) {
12016         return 0;
12017     }
12018     if (isArrayLike(collection)) {
12019         return isString(collection) ? stringSize(collection) : collection.length;
12020     }
12021     var tag = getTag(collection);
12022     if (tag == mapTag || tag == setTag) {
12023         return collection.size;
12024     }
12025     return baseKeys(collection).length;
12026 }
12027
12028 /**
12029  * Checks if `predicate` returns truthy for **any** element of `collection`.
12030  * Iteration is stopped once `predicate` returns truthy. The predicate is
12031  * invoked with three arguments: (value, index|key, collection).
12032  *
12033  * @static
12034  * @memberOf _
12035  * @since 0.1.0
12036  * @category Collection
12037  * @param {Array|Object} collection The collection to iterate over.
12038  * @param {Function} [predicate=_identity] The function invoked per iteration.
12039  * @param- {Object} [guard] Enables use as an iteratee for methods like `_.map`.
12040  * @returns {boolean} Returns `true` if any element passes the predicate check,
12041  *   else `false`.
12042  * @example
12043  *
12044  * _.some([null, 0, 'yes', false], Boolean);
12045  * // => true
12046  *
12047  * var users = [
12048  *   { 'user': 'barney', 'active': true },
12049  *   { 'user': 'fred', 'active': false }
12050  * ];
12051  *
12052  * // The `_.matches` iteratee shorthand.
12053  * _.some(users, { 'user': 'barney', 'active': false });
12054  * // => false
12055  *
12056  * // The `_.matchesProperty` iteratee shorthand.
12057  * _.some(users, ['active', false]);
12058  * // => true
12059  *
12060  * // The `_.property` iteratee shorthand.
12061  * _.some(users, 'active');
12062  * // => true
12063  */
12064 function some(collection, predicate, guard) {
12065     var func = isArray(collection) ? arraySome : baseSome;
12066     if (guard && isIterateeCall(collection, predicate, guard)) {
12067         predicate = undefined;
12068     }
12069     return func(collection, getIteratee(predicate, 3));
12070 }
12071
12072 /**
12073  * Creates an array of elements, sorted in ascending order by the results of
12074  * running each element in a collection thru each iteratee. This method
12075  * performs a stable sort, that is, it preserves the original sort order of
12076  * equal elements. The iteratees are invoked with one argument: (value).
12077  *
12078  * @static
12079  * @memberOf _
12080  * @since 0.1.0
12081  * @category Collection
12082  * @param {Array|Object} collection The collection to iterate over.
12083  * @param {...(Function|Function[])} [iteratees=[_identity]]
12084  *   The iteratees to sort by.
12085  * @returns {Array} Returns the new sorted array.
12086  * @example
12087  *
12088  * var users = [
12089  *   { 'user': 'fred', 'age': 48 },
12090  *   { 'user': 'barney', 'age': 36 },
12091  *   { 'user': 'fred', 'age': 30 },
12092  *   { 'user': 'barney', 'age': 34 }
12093  * ];
12094  *
12095  * _.sortBy(users, [function(o) { return o.user; }]);
12096  * // => objects for [['barney', 36], ['barney', 34], ['fred', 48], ['fred', 30]]
12097  *
12098  * _.sortBy(users, ['user', 'age']);
12099  * // => objects for [['barney', 34], ['barney', 36], ['fred', 30], ['fred', 48]]
12100  */
12101 var sortBy = baseRest(function(collection, iteratees) {
12102     if (collection == null) {
12103         return [];
12104     }
12105     var length = iteratees.length;
12106     if (length > 1 && isIterateeCall(collection, iteratees[0], iteratees[1])) {
12107         iteratees = [];
12108     } else if (length > 2 && isIterateeCall(iteratees[0], iteratees[1], iteratees[2])) {
12109         iteratees = [iteratees[0]];
12110     }
12111     return baseOrderBy(collection, baseFlatten(iteratees, 1), []);
12112 });
12113
12114 /*-----*/
12115
12116 /**
12117  * Gets the timestamp of the number of milliseconds that have elapsed since
12118  * the Unix epoch (1 January 1970 00:00:00 UTC).
12119  *
12120  * @static
12121  * @memberOf _
12122  * @since 2.4.0
12123  * @category Date
12124  * @returns {number} Returns the timestamp.
12125  * @example
12126  *
12127  * _.defer(function(stamp) {
12128  *   console.log(_.now() - stamp);
12129  * }, _.now());

```

```

12130 * // => Logs the number of milliseconds it took for the deferred invocation.
12131 */
12132 var now = ctxNow || function() {
12133     return root.Date.now();
12134 };
12135
12136 /*-----*/
12137
12138 /**
12139  * The opposite of `_.before`; this method creates a function that invokes
12140  * `func` once it's called `n` or more times.
12141  *
12142  * @static
12143  * @memberOf _
12144  * @since 0.1.0
12145  * @category Function
12146  * @param {number} n The number of calls before `func` is invoked.
12147  * @param {Function} func The function to restrict.
12148  * @returns {Function} Returns the new restricted function.
12149  * @example
12150  *
12151  * var saves = ['profile', 'settings'];
12152  *
12153  * var done = _.after(saves.length, function() {
12154  *   console.log('done saving!');
12155  * });
12156  *
12157  * _.forEach(saves, function(type) {
12158  *   asyncSave({ 'type': type, 'complete': done });
12159  * });
12160  * // => Logs 'done saving!' after the two async saves have completed.
12161  */
12162 function after(n, func) {
12163     if (typeof func != 'function') {
12164         throw new TypeError(FUNC_ERROR_TEXT);
12165     }
12166     n = toInteger(n);
12167     return function() {
12168         if (--n < 1) {
12169             return func.apply(this, arguments);
12170         }
12171     };
12172 }
12173
12174 /**
12175  * Creates a function that invokes `func`, with up to `n` arguments,
12176  * ignoring any additional arguments.
12177  *
12178  * @static
12179  * @memberOf _
12180  * @since 3.0.0
12181  * @category Function
12182  * @param {Function} func The function to cap arguments for.
12183  * @param {number} [n=func.length] The arity cap.
12184  * @param- {Object} [guard] Enables use as an iteratee for methods like `_.map`.
12185  * @returns {Function} Returns the new capped function.
12186  * @example
12187  *
12188  * _.map(['6', '8', '10'], _.ary(parseInt, 1));
12189  * // => [6, 8, 10]
12190  */
12191 function ary(func, n, guard) {
12192     n = guard ? undefined : n;
12193     n = (func && n == null) ? func.length : n;
12194     return createWrap(func, WRAP_ARY_FLAG, undefined, undefined, undefined, n);
12195 }
12196
12197 /**
12198  * Creates a function that invokes `func`, with the `this` binding and arguments
12199  * of the created function, while it's called less than `n` times. Subsequent
12200  * calls to the created function return the result of the last `func` invocation.
12201  *
12202  * @static
12203  * @memberOf _
12204  * @since 3.0.0
12205  * @category Function
12206  * @param {number} n The number of calls at which `func` is no longer invoked.
12207  * @param {Function} func The function to restrict.
12208  * @returns {Function} Returns the new restricted function.
12209  * @example
12210  *
12211  * jQuery(element).on('click', _.before(5, addContactToList));
12212  * // => Allows adding up to 4 contacts to the list.
12213  */
12214 function before(n, func) {
12215     var result;
12216     if (typeof func != 'function') {
12217         throw new TypeError(FUNC_ERROR_TEXT);
12218     }
12219     n = toInteger(n);
12220     return function() {
12221         if (--n > 0) {
12222             result = func.apply(this, arguments);
12223         }
12224         if (n <= 1) {
12225             func = undefined;
12226         }
12227         return result;
12228     };
12229 }
12230
12231 /**
12232  * Creates a function that invokes `func` with the `this` binding of `thisArg`
12233  * and `partials` prepended to the arguments it receives.
12234  *
12235  * The `_.bind.placeholder` value, which defaults to `_` in monolithic builds,
12236  * may be used as a placeholder for partially applied arguments.
12237  *
12238  * **Note:** Unlike native `Function#bind`, this method doesn't set the "length"
12239  * property of bound functions.
12240  *
12241  * @static
12242  * @memberOf _
12243  * @since 0.1.0
12244  * @category Function

```

```

12245  * @param {Function} func The function to bind.
12246  * @param {*} thisArg The `this` binding of `func`.
12247  * @param {...*} [partials] The arguments to be partially applied.
12248  * @returns {Function} Returns the new bound function.
12249  * @example
12250  *
12251  * function greet(greeting, punctuation) {
12252  *   return greeting + ' ' + this.user + punctuation;
12253  * }
12254  *
12255  * var object = { 'user': 'fred' };
12256  *
12257  * var bound = _.bind(greet, object, 'hi');
12258  * bound('!');
12259  * // => 'hi fred!'
12260  *
12261  * // Bound with placeholders.
12262  * var bound = _.bind(greet, object, _, '!');
12263  * bound('hi');
12264  * // => 'hi fred!'
12265  */
12266  var bind = baseRest(function(func, thisArg, partials) {
12267    var bitmask = WRAP_BIND_FLAG;
12268    if (partials.length) {
12269      var holders = replaceHolders(partials, getHolder(bind));
12270      bitmask |= WRAP_PARTIAL_FLAG;
12271    }
12272    return createWrap(func, bitmask, thisArg, partials, holders);
12273  });
12274
12275  /**
12276   * Creates a function that invokes the method at `object[key]` with `partials`
12277   * prepended to the arguments it receives.
12278   *
12279   * This method differs from `_.bind` by allowing bound functions to reference
12280   * methods that may be redefined or don't yet exist. See
12281   * [Peter Michaux's article](http://peter.michaux.ca/articles/lazy-function-definition-pattern)
12282   * for more details.
12283   *
12284   * The `_.bindKey.placeholder` value, which defaults to `_` in monolithic
12285   * builds, may be used as a placeholder for partially applied arguments.
12286   *
12287   * @static
12288   * @memberOf _
12289   * @since 0.10.0
12290   * @category Function
12291   * @param {Object} object The object to invoke the method on.
12292   * @param {string} key The key of the method.
12293   * @param {...*} [partials] The arguments to be partially applied.
12294   * @returns {Function} Returns the new bound function.
12295   * @example
12296   *
12297   * var object = {
12298   *   'user': 'fred',
12299   *   'greet': function(greeting, punctuation) {
12300   *     return greeting + ' ' + this.user + punctuation;
12301   *   }
12302   * };
12303   *
12304   * var bound = _.bindKey(object, 'greet', 'hi');
12305   * bound('!');
12306   * // => 'hi fred!'
12307   *
12308   * object.greet = function(greeting, punctuation) {
12309   *   return greeting + 'ya ' + this.user + punctuation;
12310   * };
12311   *
12312   * bound('!');
12313   * // => 'hiya fred!'
12314   *
12315   * // Bound with placeholders.
12316   * var bound = _.bindKey(object, 'greet', _, '!');
12317   * bound('hi');
12318   * // => 'hiya fred!'
12319   */
12320  var bindKey = baseRest(function(object, key, partials) {
12321    var bitmask = WRAP_BIND_FLAG | WRAP_BIND_KEY_FLAG;
12322    if (partials.length) {
12323      var holders = replaceHolders(partials, getHolder(bindKey));
12324      bitmask |= WRAP_PARTIAL_FLAG;
12325    }
12326    return createWrap(key, bitmask, object, partials, holders);
12327  });
12328
12329  /**
12330   * Creates a function that accepts arguments of `func` and either invokes
12331   * `func` returning its result, if at least `arity` number of arguments have
12332   * been provided, or returns a function that accepts the remaining `func`
12333   * arguments, and so on. The arity of `func` may be specified if `func.length`
12334   * is not sufficient.
12335   *
12336   * The `_.curry.placeholder` value, which defaults to `_` in monolithic builds,
12337   * may be used as a placeholder for provided arguments.
12338   *
12339   * **Note:** This method doesn't set the "length" property of curried functions.
12340   *
12341   * @static
12342   * @memberOf _
12343   * @since 2.0.0
12344   * @category Function
12345   * @param {Function} func The function to curry.
12346   * @param {number} [arity=func.length] The arity of `func`.
12347   * @param- {Object} [guard] Enables use as an iteratee for methods like `_.map`.
12348   * @returns {Function} Returns the new curried function.
12349   * @example
12350   *
12351   * var abc = function(a, b, c) {
12352   *   return [a, b, c];
12353   * };
12354   *
12355   * var curried = _.curry(abc);
12356   *
12357   * curried(1)(2)(3);
12358   * // => [1, 2, 3]
12359   *

```

```

12360 * curried(1, 2)(3);
12361 * // => [1, 2, 3]
12362 *
12363 * curried(1, 2, 3);
12364 * // => [1, 2, 3]
12365 *
12366 * // Curried with placeholders.
12367 * curried(1)(_, 3)(2);
12368 * // => [1, 2, 3]
12369 */
12370 function curry(func, arity, guard) {
12371   arity = guard ? undefined : arity;
12372   var result = createWrap(func, WRAP_CURRY_FLAG, undefined, undefined, undefined, undefined, arity);
12373   result.placeholder = curry.placeholder;
12374   return result;
12375 }
12376
12377 /**
12378  * This method is like `_.curry` except that arguments are applied to `func`
12379  * in the manner of `_.partialRight` instead of `_.partial`.
12380  *
12381  * The `_.curryRight.placeholder` value, which defaults to `_.` in monolithic
12382  * builds, may be used as a placeholder for provided arguments.
12383  *
12384  * **Note:** This method doesn't set the "length" property of curried functions.
12385  *
12386  * @static
12387  * @memberOf _
12388  * @since 3.0.0
12389  * @category Function
12390  * @param {Function} func The function to curry.
12391  * @param {number} [arity=func.length] The arity of `func`.
12392  * @param {Object} [guard] Enables use as an iteratee for methods like `_.map`.
12393  * @returns {Function} Returns the new curried function.
12394  * @example
12395  *
12396  * var abc = function(a, b, c) {
12397  *   return [a, b, c];
12398  * };
12399  *
12400  * var curried = _.curryRight(abc);
12401  *
12402  * curried(3)(2)(1);
12403  * // => [1, 2, 3]
12404  *
12405  * curried(2, 3)(1);
12406  * // => [1, 2, 3]
12407  *
12408  * curried(1, 2, 3);
12409  * // => [1, 2, 3]
12410  *
12411  * // Curried with placeholders.
12412  * curried(3)(1, _)(2);
12413  * // => [1, 2, 3]
12414  */
12415 function curryRight(func, arity, guard) {
12416   arity = guard ? undefined : arity;
12417   var result = createWrap(func, WRAP_CURRY_RIGHT_FLAG, undefined, undefined, undefined, undefined, arity);
12418   result.placeholder = curryRight.placeholder;
12419   return result;
12420 }
12421
12422 /**
12423  * Creates a debounced function that delays invoking `func` until after `wait`
12424  * milliseconds have elapsed since the last time the debounced function was
12425  * invoked. The debounced function comes with a `cancel` method to cancel
12426  * delayed `func` invocations and a `flush` method to immediately invoke them.
12427  * Provide `options` to indicate whether `func` should be invoked on the
12428  * leading and/or trailing edge of the `wait` timeout. The `func` is invoked
12429  * with the last arguments provided to the debounced function. Subsequent
12430  * calls to the debounced function return the result of the last `func`
12431  * invocation.
12432  *
12433  * **Note:** If `leading` and `trailing` options are `true`, `func` is
12434  * invoked on the trailing edge of the timeout only if the debounced function
12435  * is invoked more than once during the `wait` timeout.
12436  *
12437  * If `wait` is `0` and `leading` is `false`, `func` invocation is deferred
12438  * until to the next tick, similar to `setTimeout` with a timeout of `0`.
12439  *
12440  * See [David Corbacho's article](https://css-tricks.com/debouncing-throttling-explained-examples/)
12441  * for details over the differences between `_.debounce` and `_.throttle`.
12442  *
12443  * @static
12444  * @memberOf _
12445  * @since 0.1.0
12446  * @category Function
12447  * @param {Function} func The function to debounce.
12448  * @param {number} [wait=0] The number of milliseconds to delay.
12449  * @param {Object} [options={}] The options object.
12450  * @param {boolean} [options.leading=false]
12451  *   Specify invoking on the leading edge of the timeout.
12452  * @param {number} [options.maxWait]
12453  *   The maximum time `func` is allowed to be delayed before it's invoked.
12454  * @param {boolean} [options.trailing=true]
12455  *   Specify invoking on the trailing edge of the timeout.
12456  * @returns {Function} Returns the new debounced function.
12457  * @example
12458  *
12459  * // Avoid costly calculations while the window size is in flux.
12460  * jQuery(window).on('resize', _.debounce(calculateLayout, 150));
12461  *
12462  * // Invoke `sendMail` when clicked, debouncing subsequent calls.
12463  * jQuery(element).on('click', _.debounce(sendMail, 300, {
12464  *   'leading': true,
12465  *   'trailing': false
12466  * }));
12467  *
12468  * // Ensure `batchLog` is invoked once after 1 second of debounced calls.
12469  * var debounced = _.debounce(batchLog, 250, { 'maxWait': 1000 });
12470  * var source = new EventSource('/stream');
12471  * jQuery(source).on('message', debounced);
12472  *
12473  * // Cancel the trailing debounced invocation.
12474  * jQuery(window).on('popstate', debounced.cancel);

```

```

12475  */
12476  function debounce(func, wait, options) {
12477    var lastArgs,
12478        lastThis,
12479        maxWait,
12480        result,
12481        timerId,
12482        lastCallTime,
12483        lastInvokeTime = 0,
12484        leading = false,
12485        maxing = false,
12486        trailing = true;
12487
12488    if (typeof func !== 'function') {
12489      throw new TypeError(FUNC_ERROR_TEXT);
12490    }
12491    wait = toNumber(wait) || 0;
12492    if (isObject(options)) {
12493      leading = !!options.leading;
12494      maxing = 'maxWait' in options;
12495      maxWait = maxing ? nativeMax(toNumber(options.maxWait) || 0, wait) : maxWait;
12496      trailing = 'trailing' in options ? !options.trailing : trailing;
12497    }
12498
12499    function invokeFunc(time) {
12500      var args = lastArgs,
12501          thisArg = lastThis;
12502
12503      lastArgs = lastThis = undefined;
12504      lastInvokeTime = time;
12505      result = func.apply(thisArg, args);
12506      return result;
12507    }
12508
12509    function leadingEdge(time) {
12510      // Reset any `maxWait` timer.
12511      lastInvokeTime = time;
12512      // Start the timer for the trailing edge.
12513      timerId = setTimeout(timerExpired, wait);
12514      // Invoke the leading edge.
12515      return leading ? invokeFunc(time) : result;
12516    }
12517
12518    function remainingWait(time) {
12519      var timeSinceLastCall = time - lastCallTime,
12520          timeSinceLastInvoke = time - lastInvokeTime,
12521          timeWaiting = wait - timeSinceLastCall;
12522
12523      return maxing
12524        ? nativeMin(timeWaiting, maxWait - timeSinceLastInvoke)
12525        : timeWaiting;
12526    }
12527
12528    function shouldInvoke(time) {
12529      var timeSinceLastCall = time - lastCallTime,
12530          timeSinceLastInvoke = time - lastInvokeTime;
12531
12532      // Either this is the first call, activity has stopped and we're at the
12533      // trailing edge, the system time has gone backwards and we're treating
12534      // it as the trailing edge, or we've hit the `maxWait` limit.
12535      return (lastCallTime === undefined || (timeSinceLastCall >= wait) ||
12536        (timeSinceLastCall < 0) || (maxing && timeSinceLastInvoke >= maxWait));
12537    }
12538
12539    function timerExpired() {
12540      var time = now();
12541      if (shouldInvoke(time)) {
12542        return trailingEdge(time);
12543      }
12544      // Restart the timer.
12545      timerId = setTimeout(timerExpired, remainingWait(time));
12546    }
12547
12548    function trailingEdge(time) {
12549      timerId = undefined;
12550
12551      // Only invoke if we have `lastArgs` which means `func` has been
12552      // debounced at least once.
12553      if (trailing && lastArgs) {
12554        return invokeFunc(time);
12555      }
12556      lastArgs = lastThis = undefined;
12557      return result;
12558    }
12559
12560    function cancel() {
12561      if (timerId !== undefined) {
12562        clearTimeout(timerId);
12563      }
12564      lastInvokeTime = 0;
12565      lastArgs = lastCallTime = lastThis = timerId = undefined;
12566    }
12567
12568    function flush() {
12569      return timerId === undefined ? result : trailingEdge(now());
12570    }
12571
12572    function debounced() {
12573      var time = now(),
12574          isInvoking = shouldInvoke(time);
12575
12576      lastArgs = arguments;
12577      lastThis = this;
12578      lastCallTime = time;
12579
12580      if (isInvoking) {
12581        if (timerId === undefined) {
12582          return leadingEdge(lastCallTime);
12583        }
12584        if (maxing) {
12585          // Handle invocations in a tight loop.
12586          clearTimeout(timerId);
12587          timerId = setTimeout(timerExpired, wait);
12588          return invokeFunc(lastCallTime);
12589        }
12590      }

```

```

12590     }
12591     if (timerId === undefined) {
12592         timerId = setTimeout(timerExpired, wait);
12593     }
12594     return result;
12595 }
12596 debounced.cancel = cancel;
12597 debounced.flush = flush;
12598 return debounced;
12599 }
12600
12601 /**
12602  * Defers invoking the `func` until the current call stack has cleared. Any
12603  * additional arguments are provided to `func` when it's invoked.
12604  *
12605  * @static
12606  * @memberOf _
12607  * @since 0.1.0
12608  * @category Function
12609  * @param {Function} func The function to defer.
12610  * @param {...*} [args] The arguments to invoke `func` with.
12611  * @returns {number} Returns the timer id.
12612  * @example
12613  *
12614  * _.defer(function(text) {
12615  *   console.log(text);
12616  * }, 'deferred');
12617  * // => Logs 'deferred' after one millisecond.
12618  */
12619 var defer = baseRest(function(func, args) {
12620     return baseDelay(func, 1, args);
12621 });
12622
12623 /**
12624  * Invokes `func` after `wait` milliseconds. Any additional arguments are
12625  * provided to `func` when it's invoked.
12626  *
12627  * @static
12628  * @memberOf _
12629  * @since 0.1.0
12630  * @category Function
12631  * @param {Function} func The function to delay.
12632  * @param {number} wait The number of milliseconds to delay invocation.
12633  * @param {...*} [args] The arguments to invoke `func` with.
12634  * @returns {number} Returns the timer id.
12635  * @example
12636  *
12637  * _.delay(function(text) {
12638  *   console.log(text);
12639  * }, 1000, 'later');
12640  * // => Logs 'later' after one second.
12641  */
12642 var delay = baseRest(function(func, wait, args) {
12643     return baseDelay(func, toNumber(wait) || 0, args);
12644 });
12645
12646 /**
12647  * Creates a function that invokes `func` with arguments reversed.
12648  *
12649  * @static
12650  * @memberOf _
12651  * @since 4.0.0
12652  * @category Function
12653  * @param {Function} func The function to flip arguments for.
12654  * @returns {Function} Returns the new flipped function.
12655  * @example
12656  *
12657  * var flipped = _.flip(function() {
12658  *   return _.toArray(arguments);
12659  * });
12660  *
12661  * flipped('a', 'b', 'c', 'd');
12662  * // => ['d', 'c', 'b', 'a']
12663  */
12664 function flip(func) {
12665     return createWrap(func, WRAP_FLIP_FLAG);
12666 }
12667
12668 /**
12669  * Creates a function that memoizes the result of `func`. If `resolver` is
12670  * provided, it determines the cache key for storing the result based on the
12671  * arguments provided to the memoized function. By default, the first argument
12672  * provided to the memoized function is used as the map cache key. The `func`
12673  * is invoked with the `this` binding of the memoized function.
12674  *
12675  * **Note:** The cache is exposed as the `cache` property on the memoized
12676  * function. Its creation may be customized by replacing the `_.memoize.Cache`
12677  * constructor with one whose instances implement the
12678  * \[Map\] (http://ecma-international.org/ecma-262/7.0/#sec-properties-of-the-map-prototype-object)
12679  * method interface of clear, delete, get, has, and set.
12680  *
12681  * @static
12682  * @memberOf _
12683  * @since 0.1.0
12684  * @category Function
12685  * @param {Function} func The function to have its output memoized.
12686  * @param {Function} [resolver] The function to resolve the cache key.
12687  * @returns {Function} Returns the new memoized function.
12688  * @example
12689  *
12690  * var object = { 'a': 1, 'b': 2 };
12691  * var other = { 'c': 3, 'd': 4 };
12692  *
12693  * var values = _.memoize(_.values);
12694  * values(object);
12695  * // => [1, 2]
12696  *
12697  * values(other);
12698  * // => [3, 4]
12699  *
12700  * object.a = 2;
12701  * values(object);
12702  * // => [1, 2]
12703  *
12704  * // Modify the result cache.

```



```

12705 * values.cache.set(object, ['a', 'b']);
12706 * values(object);
12707 * // => ['a', 'b']
12708 *
12709 * // Replace `_.memoize.Cache`.
12710 * _memoize.Cache = WeakMap;
12711 */
12712 function memoize(func, resolver) {
12713   if (typeof func !== 'function' || (resolver != null && typeof resolver !== 'function')) {
12714     throw new TypeError(FUNC_ERROR_TEXT);
12715   }
12716   var memoized = function() {
12717     var args = arguments;
12718     key = resolver ? resolver.apply(this, args) : args[0];
12719     cache = memoized.cache;
12720
12721     if (cache has key) {
12722       return cache.get(key);
12723     }
12724     var result = func.apply(this, args);
12725     memoized.cache = cache.set(key, result) || cache;
12726     return result;
12727   };
12728   memoized.cache = new (memoize.Cache || MapCache);
12729   return memoized;
12730 }
12731
12732 // Expose `MapCache`.
12733 memoize.Cache = MapCache;
12734
12735 /**
12736  * Creates a function that negates the result of the predicate `func`. The
12737  * `func` predicate is invoked with the `this` binding and arguments of the
12738  * created function.
12739  *
12740  * @static
12741  * @memberOf _
12742  * @since 3.0.0
12743  * @category Function
12744  * @param {Function} predicate The predicate to negate.
12745  * @returns {Function} Returns the new negated function.
12746  * @example
12747  *
12748  * function isEven(n) {
12749  *   return n % 2 == 0;
12750  * }
12751  *
12752  * _.filter([1, 2, 3, 4, 5, 6], _.negate(isEven));
12753  * // => [1, 3, 5]
12754  */
12755 function negate(predicate) {
12756   if (typeof predicate !== 'function') {
12757     throw new TypeError(FUNC_ERROR_TEXT);
12758   }
12759   return function() {
12760     var args = arguments;
12761     switch (args.length) {
12762       case 0: return predicate.call(this);
12763       case 1: return predicate.call(this, args[0]);
12764       case 2: return predicate.call(this, args[0], args[1]);
12765       case 3: return predicate.call(this, args[0], args[1], args[2]);
12766     }
12767     return predicate.apply(this, args);
12768   };
12769 }
12770
12771 /**
12772  * Creates a function that is restricted to invoking `func` once. Repeat calls
12773  * to the function return the value of the first invocation. The `func` is
12774  * invoked with the `this` binding and arguments of the created function.
12775  *
12776  * @static
12777  * @memberOf _
12778  * @since 0.1.0
12779  * @category Function
12780  * @param {Function} func The function to restrict.
12781  * @returns {Function} Returns the new restricted function.
12782  * @example
12783  *
12784  * var initialize = _.once(createApplication);
12785  * initialize();
12786  * initialize();
12787  * // => `createApplication` is invoked once
12788  */
12789 function once(func) {
12790   return before(2, func);
12791 }
12792
12793 /**
12794  * Creates a function that invokes `func` with its arguments transformed.
12795  *
12796  * @static
12797  * @since 4.0.0
12798  * @memberOf _
12799  * @category Function
12800  * @param {Function} func The function to wrap.
12801  * @param {...(Function|Function[])} [transforms=_identity]
12802  *   The argument transforms.
12803  * @returns {Function} Returns the new function.
12804  * @example
12805  *
12806  * function doubled(n) {
12807  *   return n * 2;
12808  * }
12809  *
12810  * function square(n) {
12811  *   return n * n;
12812  * }
12813  *
12814  * var func = _.overArgs(function(x, y) {
12815  *   return [x, y];
12816  * }, [square, doubled]);
12817  *
12818  * func(9, 3);
12819  * // => [81, 6]

```

```

12820  *
12821  * func(10, 5);
12822  * // => [100, 10]
12823  */
12824  var overArgs = castRest(function(func, transforms) {
12825    transforms = (transforms.length == 1 && isArray(transforms[0]))
12826      ? arrayMap(transforms[0], baseUnary(getIteratee()))
12827      : arrayMap(baseFlatten(transforms, 1), baseUnary(getIteratee()));
12828
12829    var funcsLength = transforms.length;
12830    return baseRest(function(args) {
12831      var index = -1,
12832          length = nativeMin(args.length, funcsLength);
12833
12834      while (++index < length) {
12835        args[index] = transforms[index].call(this, args[index]);
12836      }
12837      return apply(func, this, args);
12838    });
12839  });
12840
12841  /**
12842   * Creates a function that invokes `func` with `partials` prepended to the
12843   * arguments it receives. This method is like `_.bind` except it does **not**
12844   * alter the `this` binding.
12845   *
12846   * The `_.partial.placeholder` value, which defaults to `_` in monolithic
12847   * builds, may be used as a placeholder for partially applied arguments.
12848   *
12849   * **Note:** This method doesn't set the "length" property of partially
12850   * applied functions.
12851   *
12852   * @static
12853   * @memberOf _
12854   * @since 0.2.0
12855   * @category Function
12856   * @param {Function} func The function to partially apply arguments to.
12857   * @param {...*} [partials] The arguments to be partially applied.
12858   * @returns {Function} Returns the new partially applied function.
12859   * @example
12860   *
12861   * function greet(greeting, name) {
12862   *   return greeting + ' ' + name;
12863   * }
12864   *
12865   * var sayHelloTo = _.partial(greet, 'hello');
12866   * sayHelloTo('fred');
12867   * // => 'hello fred'
12868   *
12869   * // Partially applied with placeholders.
12870   * var greetFred = _.partial(greet, _, 'fred');
12871   * greetFred('hi');
12872   * // => 'hi fred'
12873   */
12874  var partial = baseRest(function(func, partials) {
12875    var holders = replaceHolders(partials, getHolder(partial));
12876    return createWrap(func, WRAP_PARTIAL_FLAG, undefined, partials, holders);
12877  });
12878
12879  /**
12880   * This method is like `_.partial` except that partially applied arguments
12881   * are appended to the arguments it receives.
12882   *
12883   * The `_.partialRight.placeholder` value, which defaults to `_` in monolithic
12884   * builds, may be used as a placeholder for partially applied arguments.
12885   *
12886   * **Note:** This method doesn't set the "length" property of partially
12887   * applied functions.
12888   *
12889   * @static
12890   * @memberOf _
12891   * @since 1.0.0
12892   * @category Function
12893   * @param {Function} func The function to partially apply arguments to.
12894   * @param {...*} [partials] The arguments to be partially applied.
12895   * @returns {Function} Returns the new partially applied function.
12896   * @example
12897   *
12898   * function greet(greeting, name) {
12899   *   return greeting + ' ' + name;
12900   * }
12901   *
12902   * var greetFred = _.partialRight(greet, 'fred');
12903   * greetFred('hi');
12904   * // => 'hi fred'
12905   *
12906   * // Partially applied with placeholders.
12907   * var sayHelloTo = _.partialRight(greet, 'hello', _);
12908   * sayHelloTo('fred');
12909   * // => 'hello fred'
12910   */
12911  var partialRight = baseRest(function(func, partials) {
12912    var holders = replaceHolders(partials, getHolder(partialRight));
12913    return createWrap(func, WRAP_PARTIAL_RIGHT_FLAG, undefined, partials, holders);
12914  });
12915
12916  /**
12917   * Creates a function that invokes `func` with arguments arranged according
12918   * to the specified `indexes` where the argument value at the first index is
12919   * provided as the first argument, the argument value at the second index is
12920   * provided as the second argument, and so on.
12921   *
12922   * @static
12923   * @memberOf _
12924   * @since 3.0.0
12925   * @category Function
12926   * @param {Function} func The function to rearrange arguments for.
12927   * @param {...(number|number[])} indexes The arranged argument indexes.
12928   * @returns {Function} Returns the new function.
12929   * @example
12930   *
12931   * var rearged = _.rearg(function(a, b, c) {
12932   *   return [a, b, c];
12933   * }, [2, 0, 1]);
12934   *

```

```

12935 * rearged('b', 'c', 'a')
12936 * // => ['a', 'b', 'c']
12937 */
12938 var rearg = flatRest(function(func, indexes) {
12939   return createWrap(func, WRAP_REARG_FLAG, undefined, undefined, undefined, indexes);
12940 });
12941
12942 /**
12943  * Creates a function that invokes `func` with the `this` binding of the
12944  * created function and arguments from `start` and beyond provided as
12945  * an array.
12946  *
12947  * **Note:** This method is based on the
12948  * [rest parameter](https://mdn.io/rest_parameters).
12949  *
12950  * @static
12951  * @memberOf _
12952  * @since 4.0.0
12953  * @category Function
12954  * @param {Function} func The function to apply a rest parameter to.
12955  * @param {number} [start=func.length-1] The start position of the rest parameter.
12956  * @returns {Function} Returns the new function.
12957  * @example
12958  *
12959  * var say = _rest(function(what, names) {
12960  *   return what + ' ' + _initial(names).join(', ') +
12961  *     (_size(names) > 1 ? ', & ' : '') + _last(names);
12962  * });
12963  *
12964  * say('hello', 'fred', 'barney', 'pebbles');
12965  * // => 'hello fred, barney, & pebbles'
12966  */
12967 function rest(func, start) {
12968   if (typeof func != 'function') {
12969     throw new TypeError(FUNC_ERROR_TEXT);
12970   }
12971   start = start === undefined ? start : toInteger(start);
12972   return baseRest(func, start);
12973 }
12974
12975 /**
12976  * Creates a function that invokes `func` with the `this` binding of the
12977  * create function and an array of arguments much like
12978  * [ `Function#apply` ](http://www.ecma-international.org/ecma-262/7.0/#sec-function.prototype.apply).
12979  *
12980  * **Note:** This method is based on the
12981  * [spread operator](https://mdn.io/spread_operator).
12982  *
12983  * @static
12984  * @memberOf _
12985  * @since 3.2.0
12986  * @category Function
12987  * @param {Function} func The function to spread arguments over.
12988  * @param {number} [start=0] The start position of the spread.
12989  * @returns {Function} Returns the new function.
12990  * @example
12991  *
12992  * var say = _spread(function(who, what) {
12993  *   return who + ' says ' + what;
12994  * });
12995  *
12996  * say(['fred', 'hello']);
12997  * // => 'fred says hello'
12998  *
12999  * var numbers = Promise.all([
13000  *   Promise.resolve(40),
13001  *   Promise.resolve(36)
13002  * ]);
13003  *
13004  * numbers.then(_spread(function(x, y) {
13005  *   return x + y;
13006  * }));
13007  * // => a Promise of 76
13008  */
13009 function spread(func, start) {
13010   if (typeof func != 'function') {
13011     throw new TypeError(FUNC_ERROR_TEXT);
13012   }
13013   start = start == null ? 0 : nativeMax(toInteger(start), 0);
13014   return baseRest(function(args) {
13015     var array = args[start];
13016     otherArgs = castSlice(args, 0, start);
13017
13018     if (array) {
13019       arrayPush(otherArgs, array);
13020     }
13021     return apply(func, this, otherArgs);
13022   });
13023 }
13024
13025 /**
13026  * Creates a throttled function that only invokes `func` at most once per
13027  * every `wait` milliseconds. The throttled function comes with a `cancel`
13028  * method to cancel delayed `func` invocations and a `flush` method to
13029  * immediately invoke them. Provide `options` to indicate whether `func`
13030  * should be invoked on the leading and/or trailing edge of the `wait`
13031  * timeout. The `func` is invoked with the last arguments provided to the
13032  * throttled function. Subsequent calls to the throttled function return the
13033  * result of the last `func` invocation.
13034  *
13035  * **Note:** If `leading` and `trailing` options are `true`, `func` is
13036  * invoked on the trailing edge of the timeout only if the throttled function
13037  * is invoked more than once during the `wait` timeout.
13038  *
13039  * If `wait` is `0` and `leading` is `false`, `func` invocation is deferred
13040  * until the next tick, similar to `setTimeout` with a timeout of `0`.
13041  *
13042  * See [David Corbacho's article](https://css-tricks.com/debouncing-throttling-explained-examples/)
13043  * for details over the differences between `_.throttle` and `_.debounce`.
13044  *
13045  * @static
13046  * @memberOf _
13047  * @since 0.1.0
13048  * @category Function
13049  * @param {Function} func The function to throttle.

```

```

13050 * @param {number} [wait=0] The number of milliseconds to throttle invocations to.
13051 * @param {Object} [options={}] The options object.
13052 * @param {boolean} [options.leading=true]
13053 * Specify invoking on the leading edge of the timeout.
13054 * @param {boolean} [options.trailing=true]
13055 * Specify invoking on the trailing edge of the timeout.
13056 * @returns {Function} Returns the new throttled function.
13057 * @example
13058 *
13059 * // Avoid excessively updating the position while scrolling.
13060 * jQuery(window).on('scroll', _throttle(updatePosition, 100));
13061 *
13062 * // Invoke `renewToken` when the click event is fired, but not more than once every 5 minutes.
13063 * var throttled = _throttle(renewToken, 300000, { 'trailing': false });
13064 * jQuery(element).on('click', throttled);
13065 *
13066 * // Cancel the trailing throttled invocation.
13067 * jQuery(window).on('popstate', throttled.cancel);
13068 */
13069 function throttle(func, wait, options) {
13070   var leading = true,
13071       trailing = true;
13072
13073   if (typeof func != 'function') {
13074     throw new TypeError(FUNC_ERROR_TEXT);
13075   }
13076   if (isObject(options)) {
13077     leading = 'leading' in options ? !!options.leading : leading;
13078     trailing = 'trailing' in options ? !!options.trailing : trailing;
13079   }
13080   return debounce(func, wait, {
13081     'leading': leading,
13082     'maxWait': wait,
13083     'trailing': trailing
13084   });
13085 }
13086
13087 /**
13088 * Creates a function that accepts up to one argument, ignoring any
13089 * additional arguments.
13090 *
13091 * @static
13092 * @memberOf _
13093 * @since 4.0.0
13094 * @category Function
13095 * @param {Function} func The function to cap arguments for.
13096 * @returns {Function} Returns the new capped function.
13097 * @example
13098 *
13099 * _.map(['6', '8', '10'], _.unary(parseInt));
13100 * // => [6, 8, 10]
13101 */
13102 function unary(func) {
13103   return ary(func, 1);
13104 }
13105
13106 /**
13107 * Creates a function that provides `value` to `wrapper` as its first
13108 * argument. Any additional arguments provided to the function are appended
13109 * to those provided to the `wrapper`. The wrapper is invoked with the `this`
13110 * binding of the created function.
13111 *
13112 * @static
13113 * @memberOf _
13114 * @since 0.1.0
13115 * @category Function
13116 * @param {*} value The value to wrap.
13117 * @param {Function} [wrapper=identity] The wrapper function.
13118 * @returns {Function} Returns the new function.
13119 * @example
13120 *
13121 * var p = _wrap(_escape, function(func, text) {
13122 *   return '<p>' + func(text) + '</p>';
13123 * });
13124 *
13125 * p('fred, barney, & pebbles');
13126 * // => '<p>fred, barney, & pebbles</p>'
13127 */
13128 function wrap(value, wrapper) {
13129   return partial(castFunction(wrapper), value);
13130 }
13131
13132 /*-----*/
13133
13134 /**
13135 * Casts `value` as an array if it's not one.
13136 *
13137 * @static
13138 * @memberOf _
13139 * @since 4.4.0
13140 * @category Lang
13141 * @param {*} value The value to inspect.
13142 * @returns {Array} Returns the cast array.
13143 * @example
13144 *
13145 * _.castArray(1);
13146 * // => [1]
13147 *
13148 * _.castArray({ 'a': 1 });
13149 * // => [{ 'a': 1 }]
13150 *
13151 * _.castArray('abc');
13152 * // => ['abc']
13153 *
13154 * _.castArray(null);
13155 * // => [null]
13156 *
13157 * _.castArray(undefined);
13158 * // => [undefined]
13159 *
13160 * _.castArray();
13161 * // => []
13162 *
13163 * var array = [1, 2, 3];
13164 * console.log(_.castArray(array) === array);

```

```

13165  * // => true
13166  */
13167  function castArray() {
13168    if (!arguments.length) {
13169      return [];
13170    }
13171    var value = arguments[0];
13172    return isArray(value) ? value : [value];
13173  }
13174
13175  /**
13176   * Creates a shallow clone of `value`.
13177   *
13178   * **Note:** This method is loosely based on the
13179   * [structured clone algorithm](https://mdn.io/Structured_clone_algorithm)
13180   * and supports cloning arrays, array buffers, booleans, date objects, maps,
13181   * numbers, `Object` objects, regexes, sets, strings, symbols, and typed
13182   * arrays. The own enumerable properties of `arguments` objects are cloned
13183   * as plain objects. An empty object is returned for uncloneable values such
13184   * as error objects, functions, DOM nodes, and WeakMaps.
13185   *
13186   * @static
13187   * @memberOf _
13188   * @since 0.1.0
13189   * @category Lang
13190   * @param {*} value The value to clone.
13191   * @returns {*} Returns the cloned value.
13192   * @see _.cloneDeep
13193   * @example
13194   *
13195   * var objects = [{ 'a': 1 }, { 'b': 2 }];
13196   *
13197   * var shallow = _.clone(objects);
13198   * console.log(shallow[0] === objects[0]);
13199   * // => true
13200   */
13201  function clone(value) {
13202    return baseClone(value, CLONE_SYMBOLS_FLAG);
13203  }
13204
13205  /**
13206   * This method is like `_.clone` except that it accepts `customizer` which
13207   * is invoked to produce the cloned value. If `customizer` returns `undefined`,
13208   * cloning is handled by the method instead. The `customizer` is invoked with
13209   * up to four arguments; (value [, index|key, object, stack]).
13210   *
13211   * @static
13212   * @memberOf _
13213   * @since 4.0.0
13214   * @category Lang
13215   * @param {*} value The value to clone.
13216   * @param {Function} [customizer] The function to customize cloning.
13217   * @returns {*} Returns the cloned value.
13218   * @see _.cloneDeepWith
13219   * @example
13220   *
13221   * function customizer(value) {
13222   *   if (_.isElement(value)) {
13223   *     return value.cloneNode(false);
13224   *   }
13225   * }
13226   *
13227   * var el = _.cloneWith(document.body, customizer);
13228   *
13229   * console.log(el === document.body);
13230   * // => false
13231   * console.log(el.nodeName);
13232   * // => 'BODY'
13233   * console.log(el.childNodes.length);
13234   * // => 0
13235   */
13236  function cloneWith(value, customizer) {
13237    customizer = typeof customizer == 'function' ? customizer : undefined;
13238    return baseClone(value, CLONE_SYMBOLS_FLAG, customizer);
13239  }
13240
13241  /**
13242   * This method is like `_.clone` except that it recursively clones `value`.
13243   *
13244   * @static
13245   * @memberOf _
13246   * @since 1.0.0
13247   * @category Lang
13248   * @param {*} value The value to recursively clone.
13249   * @returns {*} Returns the deep cloned value.
13250   * @see _.clone
13251   * @example
13252   *
13253   * var objects = [{ 'a': 1 }, { 'b': 2 }];
13254   *
13255   * var deep = _.cloneDeep(objects);
13256   * console.log(deep[0] === objects[0]);
13257   * // => false
13258   */
13259  function cloneDeep(value) {
13260    return baseClone(value, CLONE_DEEP_FLAG | CLONE_SYMBOLS_FLAG);
13261  }
13262
13263  /**
13264   * This method is like `_.cloneWith` except that it recursively clones `value`.
13265   *
13266   * @static
13267   * @memberOf _
13268   * @since 4.0.0
13269   * @category Lang
13270   * @param {*} value The value to recursively clone.
13271   * @param {Function} [customizer] The function to customize cloning.
13272   * @returns {*} Returns the deep cloned value.
13273   * @see _.cloneWith
13274   * @example
13275   *
13276   * function customizer(value) {
13277   *   if (_.isElement(value)) {
13278   *     return value.cloneNode(true);
13279   *   }
13280   * }

```

```

13280 * }
13281 *
13282 * var el = _cloneDeepWith(document.body, customizer);
13283 *
13284 * console.log(el === document.body);
13285 * // => false
13286 * console.log(el.nodeName);
13287 * // => 'BODY'
13288 * console.log(el.childNodes.length);
13289 * // => 20
13290 */
13291 function cloneDeepWith(value, customizer) {
13292   customizer = typeof customizer === 'function' ? customizer : undefined;
13293   return baseClone(value, CLONE_DEEP_FLAG | CLONE_SYMBOLS_FLAG, customizer);
13294 }
13295
13296 /**
13297  * Checks if `object` conforms to `source` by invoking the predicate
13298  * properties of `source` with the corresponding property values of `object`.
13299  *
13300  * **Note:** This method is equivalent to `_.conforms` when `source` is
13301  * partially applied.
13302  *
13303  * @static
13304  * @memberOf _
13305  * @since 4.14.0
13306  * @category Lang
13307  * @param {Object} object The object to inspect.
13308  * @param {Object} source The object of property predicates to conform to.
13309  * @returns {boolean} Returns `true` if `object` conforms, else `false`.
13310  * @example
13311  *
13312  * var object = { 'a': 1, 'b': 2 };
13313  *
13314  * _.conformsTo(object, { 'b': function(n) { return n > 1; } });
13315  * // => true
13316  *
13317  * _.conformsTo(object, { 'b': function(n) { return n > 2; } });
13318  * // => false
13319  */
13320 function conformsTo(object, source) {
13321   return source == null || baseConformsTo(object, source, keys(source));
13322 }
13323
13324 /**
13325  * Performs a
13326  * [SameValueZero](http://ecma-international.org/ecma-262/7.0/#sec-samevaluezero)
13327  * comparison between two values to determine if they are equivalent.
13328  *
13329  * @static
13330  * @memberOf _
13331  * @since 4.0.0
13332  * @category Lang
13333  * @param {*} value The value to compare.
13334  * @param {*} other The other value to compare.
13335  * @returns {boolean} Returns `true` if the values are equivalent, else `false`.
13336  * @example
13337  *
13338  * var object = { 'a': 1 };
13339  * var other = { 'a': 1 };
13340  *
13341  * _.eq(object, object);
13342  * // => true
13343  *
13344  * _.eq(object, other);
13345  * // => false
13346  *
13347  * _.eq('a', 'a');
13348  * // => true
13349  *
13350  * _.eq('a', Object('a'));
13351  * // => false
13352  *
13353  * _.eq(NaN, NaN);
13354  * // => true
13355  */
13356 function eq(value, other) {
13357   return value === other || (value !== value && other !== other);
13358 }
13359
13360 /**
13361  * Checks if `value` is greater than `other`.
13362  *
13363  * @static
13364  * @memberOf _
13365  * @since 3.9.0
13366  * @category Lang
13367  * @param {*} value The value to compare.
13368  * @param {*} other The other value to compare.
13369  * @returns {boolean} Returns `true` if `value` is greater than `other`,
13370  *   else `false`.
13371  * @see _.lt
13372  * @example
13373  *
13374  * _.gt(3, 1);
13375  * // => true
13376  *
13377  * _.gt(3, 3);
13378  * // => false
13379  *
13380  * _.gt(1, 3);
13381  * // => false
13382  */
13383 var gt = createRelationalOperation(baseGt);
13384
13385 /**
13386  * Checks if `value` is greater than or equal to `other`.
13387  *
13388  * @static
13389  * @memberOf _
13390  * @since 3.9.0
13391  * @category Lang
13392  * @param {*} value The value to compare.
13393  * @param {*} other The other value to compare.
13394  * @returns {boolean} Returns `true` if `value` is greater than or equal to

```

```

13395 * `other`, else `false`.
13396 * @see _lte
13397 * @example
13398 *
13399 * _gte(3, 1);
13400 * // => true
13401 *
13402 * _gte(3, 3);
13403 * // => true
13404 *
13405 * _gte(1, 3);
13406 * // => false
13407 */
13408 var gte = createRelationalOperation(function(value, other) {
13409   return value >= other;
13410 });
13411
13412 /**
13413  * Checks if `value` is likely an `arguments` object.
13414  *
13415  * @static
13416  * @memberOf _
13417  * @since 0.1.0
13418  * @category Lang
13419  * @param {*} value The value to check.
13420  * @returns {boolean} Returns `true` if `value` is an `arguments` object,
13421  *   else `false`.
13422  * @example
13423  *
13424  * _.isArguments(function() { return arguments; }());
13425  * // => true
13426  *
13427  * _.isArguments([1, 2, 3]);
13428  * // => false
13429  */
13430 var isArguments = baseIsArguments(function() { return arguments; }) ? baseIsArguments : function(value) {
13431   return isObjectLike(value) && hasOwnProperty.call(value, 'callee') &&
13432     !propertyIsEnumerable.call(value, 'callee');
13433 };
13434
13435 /**
13436  * Checks if `value` is classified as an `Array` object.
13437  *
13438  * @static
13439  * @memberOf _
13440  * @since 0.1.0
13441  * @category Lang
13442  * @param {*} value The value to check.
13443  * @returns {boolean} Returns `true` if `value` is an array, else `false`.
13444  * @example
13445  *
13446  * _.isArray([1, 2, 3]);
13447  * // => true
13448  *
13449  * _.isArray(document.body.children);
13450  * // => false
13451  *
13452  * _.isArray('abc');
13453  * // => false
13454  *
13455  * _.isArray(_.noop);
13456  * // => false
13457  */
13458 var isArray = Array.isArray;
13459
13460 /**
13461  * Checks if `value` is classified as an `ArrayBuffer` object.
13462  *
13463  * @static
13464  * @memberOf _
13465  * @since 4.3.0
13466  * @category Lang
13467  * @param {*} value The value to check.
13468  * @returns {boolean} Returns `true` if `value` is an array buffer, else `false`.
13469  * @example
13470  *
13471  * _.isArrayBuffer(new ArrayBuffer(2));
13472  * // => true
13473  *
13474  * _.isArrayBuffer(new Array(2));
13475  * // => false
13476  */
13477 var isArrayBuffer = nodeIsArrayBuffer ? baseUnary(nodeIsArrayBuffer) : baseIsArrayBuffer;
13478
13479 /**
13480  * Checks if `value` is array-like. A value is considered array-like if it's
13481  * not a function and has a `value.length` that's an integer greater than or
13482  * equal to `0` and less than or equal to `Number.MAX_SAFE_INTEGER`.
13483  *
13484  * @static
13485  * @memberOf _
13486  * @since 4.0.0
13487  * @category Lang
13488  * @param {*} value The value to check.
13489  * @returns {boolean} Returns `true` if `value` is array-like, else `false`.
13490  * @example
13491  *
13492  * _.isArrayLike([1, 2, 3]);
13493  * // => true
13494  *
13495  * _.isArrayLike(document.body.children);
13496  * // => true
13497  *
13498  * _.isArrayLike('abc');
13499  * // => true
13500  *
13501  * _.isArrayLike(_.noop);
13502  * // => false
13503  */
13504 function isArrayLike(value) {
13505   return value != null && isLength(value.length) && !isFunction(value);
13506 }
13507
13508 /**
13509  * This method is like `_.isArrayLike` except that it also checks if `value`

```

```

13510  * is an object.
13511  *
13512  * @static
13513  * @memberOf _
13514  * @since 4.0.0
13515  * @category Lang
13516  * @param {*} value The value to check.
13517  * @returns {boolean} Returns `true` if `value` is an array-like object,
13518  *   else `false`.
13519  * @example
13520  *
13521  * _.isArrayLikeObject([1, 2, 3]);
13522  * // => true
13523  *
13524  * _.isArrayLikeObject(document.body.children);
13525  * // => true
13526  *
13527  * _.isArrayLikeObject('abc');
13528  * // => false
13529  *
13530  * _.isArrayLikeObject(_noop);
13531  * // => false
13532  */
13533  function isArrayLikeObject(value) {
13534    return isObjectLike(value) && isArrayLike(value);
13535  }
13536
13537  /**
13538   * Checks if `value` is classified as a boolean primitive or object.
13539   *
13540   * @static
13541   * @memberOf _
13542   * @since 0.1.0
13543   * @category Lang
13544   * @param {*} value The value to check.
13545   * @returns {boolean} Returns `true` if `value` is a boolean, else `false`.
13546   * @example
13547   *
13548   * _.isBoolean(false);
13549   * // => true
13550   *
13551   * _.isBoolean(null);
13552   * // => false
13553   */
13554  function isBoolean(value) {
13555    return value === true || value === false ||
13556      (isObjectLike(value) && baseGetTag(value) == 'boolean');
13557  }
13558
13559  /**
13560   * Checks if `value` is a buffer.
13561   *
13562   * @static
13563   * @memberOf _
13564   * @since 4.3.0
13565   * @category Lang
13566   * @param {*} value The value to check.
13567   * @returns {boolean} Returns `true` if `value` is a buffer, else `false`.
13568   * @example
13569   *
13570   * _.isBuffer(new Buffer(2));
13571   * // => true
13572   *
13573   * _.isBuffer(new Uint8Array(2));
13574   * // => false
13575   */
13576  var isBuffer = nativeIsBuffer || stubFalse;
13577
13578  /**
13579   * Checks if `value` is classified as a `Date` object.
13580   *
13581   * @static
13582   * @memberOf _
13583   * @since 0.1.0
13584   * @category Lang
13585   * @param {*} value The value to check.
13586   * @returns {boolean} Returns `true` if `value` is a date object, else `false`.
13587   * @example
13588   *
13589   * _.isDate(new Date);
13590   * // => true
13591   *
13592   * _.isDate('Mon April 23 2012');
13593   * // => false
13594   */
13595  var isDate = nodesDate ? baseUnary(nodesDate) : baselsDate;
13596
13597  /**
13598   * Checks if `value` is likely a DOM element.
13599   *
13600   * @static
13601   * @memberOf _
13602   * @since 0.1.0
13603   * @category Lang
13604   * @param {*} value The value to check.
13605   * @returns {boolean} Returns `true` if `value` is a DOM element, else `false`.
13606   * @example
13607   *
13608   * _.isElement(document.body);
13609   * // => true
13610   *
13611   * _.isElement('<body>');
13612   * // => false
13613   */
13614  function isElement(value) {
13615    return isObjectLike(value) && value.nodeType == 1 && !isPlainObject(value);
13616  }
13617
13618  /**
13619   * Checks if `value` is an empty object, collection, map, or set.
13620   *
13621   * Objects are considered empty if they have no own enumerable string keyed
13622   * properties.
13623   *
13624   * Array-like values such as `arguments` objects, arrays, buffers, strings, or

```



```

13625 * jQuery-like collections are considered empty if they have a `length` of `0`.
13626 * Similarly, maps and sets are considered empty if they have a `size` of `0`.
13627 *
13628 * @static
13629 * @memberOf _
13630 * @since 0.1.0
13631 * @category Lang
13632 * @param {*} value The value to check.
13633 * @returns {boolean} Returns `true` if `value` is empty, else `false`.
13634 * @example
13635 *
13636 * _.isEmpty(null);
13637 * // => true
13638 *
13639 * _.isEmpty(true);
13640 * // => true
13641 *
13642 * _.isEmpty(1);
13643 * // => true
13644 *
13645 * _.isEmpty([1, 2, 3]);
13646 * // => false
13647 *
13648 * _.isEmpty({ 'a': 1 });
13649 * // => false
13650 */
13651 function isEmpty(value) {
13652   if (value == null) {
13653     return true;
13654   }
13655   if (isArrayLike(value) &&
13656       (isArray(value) || typeof value == 'string' || typeof value.splice == 'function' ||
13657        isBuffer(value) || isTypedArray(value) || isArguments(value))) {
13658     return !value.length;
13659   }
13660   var tag = getTag(value);
13661   if (tag == mapTag || tag == setTag) {
13662     return !value.size;
13663   }
13664   if (isPrototype(value)) {
13665     return !baseKeys(value).length;
13666   }
13667   for (var key in value) {
13668     if (hasOwnProperty.call(value, key)) {
13669       return false;
13670     }
13671   }
13672   return true;
13673 }
13674
13675 /**
13676 * Performs a deep comparison between two values to determine if they are
13677 * equivalent.
13678 *
13679 * **Note:** This method supports comparing arrays, array buffers, booleans,
13680 * date objects, error objects, maps, numbers, `Object` objects, regexes,
13681 * sets, strings, symbols, and typed arrays. `Object` objects are compared
13682 * by their own, not inherited, enumerable properties. Functions and DOM
13683 * nodes are compared by strict equality, i.e. `===`.
13684 *
13685 * @static
13686 * @memberOf _
13687 * @since 0.1.0
13688 * @category Lang
13689 * @param {*} value The value to compare.
13690 * @param {*} other The other value to compare.
13691 * @returns {boolean} Returns `true` if the values are equivalent, else `false`.
13692 * @example
13693 *
13694 * var object = { 'a': 1 };
13695 * var other = { 'a': 1 };
13696 *
13697 * _.isEqual(object, other);
13698 * // => true
13699 *
13700 * object === other;
13701 * // => false
13702 */
13703 function isEqual(value, other) {
13704   return baseIsEqual(value, other);
13705 }
13706
13707 /**
13708 * This method is like `_.isEqual` except that it accepts `customizer` which
13709 * is invoked to compare values. If `customizer` returns `undefined`, comparisons
13710 * are handled by the method instead. The `customizer` is invoked with up to
13711 * six arguments: (objValue, othValue [, index|key, object, other, stack]).
13712 *
13713 * @static
13714 * @memberOf _
13715 * @since 4.0.0
13716 * @category Lang
13717 * @param {*} value The value to compare.
13718 * @param {*} other The other value to compare.
13719 * @param {Function} [customizer] The function to customize comparisons.
13720 * @returns {boolean} Returns `true` if the values are equivalent, else `false`.
13721 * @example
13722 *
13723 * function isGreeting(value) {
13724 *   return /^h(?:ello|)$/i.test(value);
13725 * }
13726 *
13727 * function customizer(objValue, othValue) {
13728 *   if (isGreeting(objValue) && isGreeting(othValue)) {
13729 *     return true;
13730 *   }
13731 * }
13732 *
13733 * var array = ['hello', 'goodbye'];
13734 * var other = ['hi', 'goodbye'];
13735 *
13736 * _.isEqualWith(array, other, customizer);
13737 * // => true
13738 */
13739 function isEqualWith(value, other, customizer) {

```

```

13740     customizer = typeof customizer === 'function' ? customizer : undefined;
13741     var result = customizer ? customizer(value, other) : undefined;
13742     return result === undefined ? baselsEqual(value, other, undefined, customizer) : !!result;
13743 }
13744
13745 /**
13746  * Checks if `value` is an `Error`, `EvalError`, `RangeError`, `ReferenceError`,
13747  * `SyntaxError`, `TypeError`, or `URIError` object.
13748  *
13749  * @static
13750  * @memberOf _
13751  * @since 3.0.0
13752  * @category Lang
13753  * @param {*} value The value to check.
13754  * @returns {boolean} Returns `true` if `value` is an error object, else `false`.
13755  * @example
13756  *
13757  * _.isError(new Error);
13758  * // => true
13759  *
13760  * _.isError(Error);
13761  * // => false
13762  */
13763 function isError(value) {
13764   if (!isObjectLike(value)) {
13765     return false;
13766   }
13767   var tag = baseGetTag(value);
13768   return tag == errorTag || tag == domExcTag ||
13769     (typeof value.message == 'string' && typeof value.name == 'string' && !isObject(value));
13770 }
13771
13772 /**
13773  * Checks if `value` is a finite primitive number.
13774  *
13775  * **Note:** This method is based on
13776  * [ `Number.isFinite` ](https://mdn.io/Number/isFinite).
13777  *
13778  * @static
13779  * @memberOf _
13780  * @since 0.1.0
13781  * @category Lang
13782  * @param {*} value The value to check.
13783  * @returns {boolean} Returns `true` if `value` is a finite number, else `false`.
13784  * @example
13785  *
13786  * _.isFinite(3);
13787  * // => true
13788  *
13789  * _.isFinite(Number.MIN_VALUE);
13790  * // => true
13791  *
13792  * _.isFinite(Infinity);
13793  * // => false
13794  *
13795  * _.isFinite('3');
13796  * // => false
13797  */
13798 function isFinite(value) {
13799   return typeof value == 'number' && nativesFinite(value);
13800 }
13801
13802 /**
13803  * Checks if `value` is classified as a `Function` object.
13804  *
13805  * @static
13806  * @memberOf _
13807  * @since 0.1.0
13808  * @category Lang
13809  * @param {*} value The value to check.
13810  * @returns {boolean} Returns `true` if `value` is a function, else `false`.
13811  * @example
13812  *
13813  * _.isFunction(_);
13814  * // => true
13815  *
13816  * _.isFunction(/abc/);
13817  * // => false
13818  */
13819 function isFunction(value) {
13820   if (!isObject(value)) {
13821     return false;
13822   }
13823   // The use of `Object#toString` avoids issues with the `typeof` operator
13824   // in Safari 9 which returns 'object' for typed arrays and other constructors.
13825   var tag = baseGetTag(value);
13826   return tag == funcTag || tag == genTag || tag == asyncTag || tag == proxyTag;
13827 }
13828
13829 /**
13830  * Checks if `value` is an integer.
13831  *
13832  * **Note:** This method is based on
13833  * [ `Number.isInteger` ](https://mdn.io/Number/isInteger).
13834  *
13835  * @static
13836  * @memberOf _
13837  * @since 4.0.0
13838  * @category Lang
13839  * @param {*} value The value to check.
13840  * @returns {boolean} Returns `true` if `value` is an integer, else `false`.
13841  * @example
13842  *
13843  * _.isInteger(3);
13844  * // => true
13845  *
13846  * _.isInteger(Number.MIN_VALUE);
13847  * // => false
13848  *
13849  * _.isInteger(Infinity);
13850  * // => false
13851  *
13852  * _.isInteger('3');
13853  * // => false
13854  */

```

```

13855 function isInteger(value) {
13856     return typeof value == 'number' && value == toInteger(value);
13857 }
13858
13859 /**
13860  * Checks if `value` is a valid array-like length.
13861  *
13862  * **Note:** This method is loosely based on
13863  * [ `ToLength` ](http://ecma-international.org/ecma-262/7.0/#sec-to-length).
13864  *
13865  * @static
13866  * @memberOf _
13867  * @since 4.0.0
13868  * @category Lang
13869  * @param {*} value The value to check.
13870  * @returns {boolean} Returns `true` if `value` is a valid length, else `false`.
13871  * @example
13872  *
13873  * _.isLength(3);
13874  * // => true
13875  *
13876  * _.isLength(Number.MIN_VALUE);
13877  * // => false
13878  *
13879  * _.isLength(Infinity);
13880  * // => false
13881  *
13882  * _.isLength('3');
13883  * // => false
13884  */
13885 function isLength(value) {
13886     return typeof value == 'number' &&
13887         value > -1 && value % 1 == 0 && value <= MAX_SAFE_INTEGER;
13888 }
13889
13890 /**
13891  * Checks if `value` is the
13892  * [language type](http://www.ecma-international.org/ecma-262/7.0/#sec-ecmascript-language-types)
13893  * of `Object`. (e.g. arrays, functions, objects, regexes, `new Number(0)`, and `new String('')`)
13894  *
13895  * @static
13896  * @memberOf _
13897  * @since 0.1.0
13898  * @category Lang
13899  * @param {*} value The value to check.
13900  * @returns {boolean} Returns `true` if `value` is an object, else `false`.
13901  * @example
13902  *
13903  * _.isObject({});
13904  * // => true
13905  *
13906  * _.isObject([1, 2, 3]);
13907  * // => true
13908  *
13909  * _.isObject(_noop);
13910  * // => true
13911  *
13912  * _.isObject(null);
13913  * // => false
13914  */
13915 function isObject(value) {
13916     var type = typeof value;
13917     return value != null && (type == 'object' || type == 'function');
13918 }
13919
13920 /**
13921  * Checks if `value` is object-like. A value is object-like if it's not `null`
13922  * and has a `typeof` result of "object".
13923  *
13924  * @static
13925  * @memberOf _
13926  * @since 4.0.0
13927  * @category Lang
13928  * @param {*} value The value to check.
13929  * @returns {boolean} Returns `true` if `value` is object-like, else `false`.
13930  * @example
13931  *
13932  * _.isObjectLike({});
13933  * // => true
13934  *
13935  * _.isObjectLike([1, 2, 3]);
13936  * // => true
13937  *
13938  * _.isObjectLike(_noop);
13939  * // => false
13940  *
13941  * _.isObjectLike(null);
13942  * // => false
13943  */
13944 function isObjectLike(value) {
13945     return value != null && typeof value == 'object';
13946 }
13947
13948 /**
13949  * Checks if `value` is classified as a `Map` object.
13950  *
13951  * @static
13952  * @memberOf _
13953  * @since 4.3.0
13954  * @category Lang
13955  * @param {*} value The value to check.
13956  * @returns {boolean} Returns `true` if `value` is a map, else `false`.
13957  * @example
13958  *
13959  * _.isMap(new Map);
13960  * // => true
13961  *
13962  * _.isMap(new WeakMap);
13963  * // => false
13964  */
13965 var isMap = nodeIsMap ? baseUnary(nodeIsMap) : baseIsMap;
13966
13967 /**
13968  * Performs a partial deep comparison between `object` and `source` to
13969  * determine if `object` contains equivalent property values.

```

```

13970 *
13971 * **Note:** This method is equivalent to `_.matches` when `source` is
13972 * partially applied.
13973 *
13974 * Partial comparisons will match empty array and empty object `source`
13975 * values against any array or object value, respectively. See `_.isEqual`
13976 * for a list of supported value comparisons.
13977 *
13978 * @static
13979 * @memberOf _
13980 * @since 3.0.0
13981 * @category Lang
13982 * @param {Object} object The object to inspect.
13983 * @param {Object} source The object of property values to match.
13984 * @returns {boolean} Returns `true` if `object` is a match, else `false`.
13985 * @example
13986 *
13987 * var object = { 'a': 1, 'b': 2 };
13988 *
13989 * _.isMatch(object, { 'b': 2 });
13990 * // => true
13991 *
13992 * _.isMatch(object, { 'b': 1 });
13993 * // => false
13994 */
13995 function isMatch(object, source) {
13996   return object == source || baselsMatch(object, source, getMatchData(source));
13997 }
13998
13999 /**
14000 * This method is like `_.isMatch` except that it accepts `customizer` which
14001 * is invoked to compare values. If `customizer` returns `undefined`, comparisons
14002 * are handled by the method instead. The `customizer` is invoked with five
14003 * arguments: (objValue, srcValue, index|key, object, source).
14004 *
14005 * @static
14006 * @memberOf _
14007 * @since 4.0.0
14008 * @category Lang
14009 * @param {Object} object The object to inspect.
14010 * @param {Object} source The object of property values to match.
14011 * @param {Function} [customizer] The function to customize comparisons.
14012 * @returns {boolean} Returns `true` if `object` is a match, else `false`.
14013 * @example
14014 *
14015 * function isGreeting(value) {
14016 *   return /^h(?:ello)?$/i.test(value);
14017 * }
14018 *
14019 * function customizer(objValue, srcValue) {
14020 *   if (!isGreeting(objValue) && isGreeting(srcValue)) {
14021 *     return true;
14022 *   }
14023 * }
14024 *
14025 * var object = { 'greeting': 'hello' };
14026 * var source = { 'greeting': 'hi' };
14027 *
14028 * _.isMatchWith(object, source, customizer);
14029 * // => true
14030 */
14031 function isMatchWith(object, source, customizer) {
14032   customizer = typeof customizer == 'function' ? customizer : undefined;
14033   return baselsMatch(object, source, getMatchData(source), customizer);
14034 }
14035
14036 /**
14037 * Checks if `value` is `NaN`.
14038 *
14039 * **Note:** This method is based on
14040 * [`.Number.isNaN`](https://mdn.io/Number/isNaN) and is not the same as
14041 * global [`.isNaN`](https://mdn.io/isNaN) which returns `true` for
14042 * `undefined` and other non-number values.
14043 *
14044 * @static
14045 * @memberOf _
14046 * @since 0.1.0
14047 * @category Lang
14048 * @param {*} value The value to check.
14049 * @returns {boolean} Returns `true` if `value` is `NaN`, else `false`.
14050 * @example
14051 *
14052 * _.isNaN(NaN);
14053 * // => true
14054 *
14055 * _.isNaN(new Number(NaN));
14056 * // => true
14057 *
14058 * isNaN(undefined);
14059 * // => true
14060 *
14061 * _.isNaN(undefined);
14062 * // => false
14063 */
14064 function isNaN(value) {
14065   // An `NaN` primitive is the only value that is not equal to itself.
14066   // Perform the `toStringTag` check first to avoid errors with some
14067   // ActiveX objects in IE.
14068   return isNumber(value) && value != +value;
14069 }
14070
14071 /**
14072 * Checks if `value` is a pristine native function.
14073 *
14074 * **Note:** This method can't reliably detect native functions in the presence
14075 * of the core-js package because core-js circumvents this kind of detection.
14076 * Despite multiple requests, the core-js maintainer has made it clear: any
14077 * attempt to fix the detection will be obstructed. As a result, we're left
14078 * with little choice but to throw an error. Unfortunately, this also affects
14079 * packages, like [babel-polyfill](https://www.npmjs.com/package/babel-polyfill),
14080 * which rely on core-js.
14081 *
14082 * @static
14083 * @memberOf _
14084 * @since 3.0.0

```

```

14085 * @category Lang
14086 * @param {*} value The value to check.
14087 * @returns {boolean} Returns `true` if `value` is a native function,
14088 * else `false`.
14089 * @example
14090 *
14091 * _.isNative(Array.prototype.push);
14092 * // => true
14093 *
14094 * _.isNative(_);
14095 * // => false
14096 */
14097 function isNative(value) {
14098   if (isMaskable(value)) {
14099     throw new Error(CORE_ERROR_TEXT);
14100   }
14101   return baselsNative(value);
14102 }
14103
14104 /**
14105  * Checks if `value` is `null`.
14106  *
14107  * @static
14108  * @memberOf _
14109  * @since 0.1.0
14110  * @category Lang
14111  * @param {*} value The value to check.
14112  * @returns {boolean} Returns `true` if `value` is `null`, else `false`.
14113  * @example
14114  *
14115  * _.isNull(null);
14116  * // => true
14117  *
14118  * _.isNull(void 0);
14119  * // => false
14120  */
14121 function isNull(value) {
14122   return value == null;
14123 }
14124
14125 /**
14126  * Checks if `value` is `null` or `undefined`.
14127  *
14128  * @static
14129  * @memberOf _
14130  * @since 4.0.0
14131  * @category Lang
14132  * @param {*} value The value to check.
14133  * @returns {boolean} Returns `true` if `value` is nullish, else `false`.
14134  * @example
14135  *
14136  * _.isNil(null);
14137  * // => true
14138  *
14139  * _.isNil(void 0);
14140  * // => true
14141  *
14142  * _.isNil(NaN);
14143  * // => false
14144  */
14145 function isNil(value) {
14146   return value == null;
14147 }
14148
14149 /**
14150  * Checks if `value` is classified as a `Number` primitive or object.
14151  *
14152  * **Note:** To exclude `Infinity`, `-Infinity`, and `NaN`, which are
14153  * classified as numbers, use the `_.isFinite` method.
14154  *
14155  * @static
14156  * @memberOf _
14157  * @since 0.1.0
14158  * @category Lang
14159  * @param {*} value The value to check.
14160  * @returns {boolean} Returns `true` if `value` is a number, else `false`.
14161  * @example
14162  *
14163  * _.isNumber(3);
14164  * // => true
14165  *
14166  * _.isNumber(Number.MIN_VALUE);
14167  * // => true
14168  *
14169  * _.isNumber(Infinity);
14170  * // => true
14171  *
14172  * _.isNumber('3');
14173  * // => false
14174  */
14175 function isNumber(value) {
14176   return typeof value == 'number' ||
14177     (isObjectLike(value) && baseGetTag(value) == numberTag);
14178 }
14179
14180 /**
14181  * Checks if `value` is a plain object, that is, an object created by the
14182  * `Object` constructor or one with a `[[Prototype]]` of `null`.
14183  *
14184  * @static
14185  * @memberOf _
14186  * @since 0.8.0
14187  * @category Lang
14188  * @param {*} value The value to check.
14189  * @returns {boolean} Returns `true` if `value` is a plain object, else `false`.
14190  * @example
14191  *
14192  * function Foo() {
14193  *   this.a = 1;
14194  * }
14195  *
14196  * _.isPlainObject(new Foo);
14197  * // => false
14198  *
14199  * _.isPlainObject([1, 2, 3]);

```

```

14200 * // => false
14201 *
14202 * _isPlainObject({ 'x': 0, 'y': 0 });
14203 * // => true
14204 *
14205 * _isPlainObject(Object.create(null));
14206 * // => true
14207 */
14208 function isPlainObject(value) {
14209   if (!isObjectLike(value) || baseGetTag(value) !== objectTag) {
14210     return false;
14211   }
14212   var proto = getPrototype(value);
14213   if (proto === null) {
14214     return true;
14215   }
14216   var Ctor = hasOwnProperty.call(proto, 'constructor') && proto.constructor;
14217   return typeof Ctor === 'function' && Ctor instanceof Ctor &&
14218     funcToString.call(Ctor) === objectCtorString;
14219 }
14220
14221 /**
14222  * Checks if `value` is classified as a `RegExp` object.
14223  *
14224  * @static
14225  * @memberOf _
14226  * @since 0.1.0
14227  * @category Lang
14228  * @param {*} value The value to check.
14229  * @returns {boolean} Returns `true` if `value` is a regexp, else `false`.
14230  * @example
14231  *
14232  * _isRegExp(/abc/);
14233  * // => true
14234  *
14235  * _isRegExp('/abc/');
14236  * // => false
14237  */
14238 var isRegExp = nodesIsRegExp ? baseUnary(nodesIsRegExp) : baselsIsRegExp;
14239
14240 /**
14241  * Checks if `value` is a safe integer. An integer is safe if it's an IEEE-754
14242  * double precision number which isn't the result of a rounded unsafe integer.
14243  *
14244  * ***Note:*** This method is based on
14245  * [ `Number.isSafeInteger` ](https://mdn.io/Number/isSafeInteger).
14246  *
14247  * @static
14248  * @memberOf _
14249  * @since 4.0.0
14250  * @category Lang
14251  * @param {*} value The value to check.
14252  * @returns {boolean} Returns `true` if `value` is a safe integer, else `false`.
14253  * @example
14254  *
14255  * _isSafeInteger(3);
14256  * // => true
14257  *
14258  * _isSafeInteger(Number.MIN_VALUE);
14259  * // => false
14260  *
14261  * _isSafeInteger(Infinity);
14262  * // => false
14263  *
14264  * _isSafeInteger('3');
14265  * // => false
14266  */
14267 function isSafeInteger(value) {
14268   return isInteger(value) && value >= MAX_SAFE_INTEGER && value <= MAX_SAFE_INTEGER;
14269 }
14270
14271 /**
14272  * Checks if `value` is classified as a `Set` object.
14273  *
14274  * @static
14275  * @memberOf _
14276  * @since 4.3.0
14277  * @category Lang
14278  * @param {*} value The value to check.
14279  * @returns {boolean} Returns `true` if `value` is a set, else `false`.
14280  * @example
14281  *
14282  * _isSet(new Set);
14283  * // => true
14284  *
14285  * _isSet(new WeakSet);
14286  * // => false
14287  */
14288 var isSet = nodesSet ? baseUnary(nodesSet) : baselsSet;
14289
14290 /**
14291  * Checks if `value` is classified as a `String` primitive or object.
14292  *
14293  * @static
14294  * @since 0.1.0
14295  * @memberOf _
14296  * @category Lang
14297  * @param {*} value The value to check.
14298  * @returns {boolean} Returns `true` if `value` is a string, else `false`.
14299  * @example
14300  *
14301  * _isString('abc');
14302  * // => true
14303  *
14304  * _isString(1);
14305  * // => false
14306  */
14307 function isString(value) {
14308   return typeof value == 'string' ||
14309     (!isArray(value) && isObjectLike(value) && baseGetTag(value) == stringTag);
14310 }
14311
14312 /**
14313  * Checks if `value` is classified as a `Symbol` primitive or object.
14314  *

```

```

14315 * @static
14316 * @memberOf _
14317 * @since 4.0.0
14318 * @category Lang
14319 * @param {*} value The value to check.
14320 * @returns {boolean} Returns `true` if `value` is a symbol, else `false`.
14321 * @example
14322 *
14323 * _isSymbol(Symbol.iterator);
14324 * // => true
14325 *
14326 * _isSymbol('abc');
14327 * // => false
14328 */
14329 function isSymbol(value) {
14330   return typeof value == 'symbol' ||
14331     (isObjectLike(value) && baseGetTag(value) == symbolTag);
14332 }
14333
14334 /**
14335 * Checks if `value` is classified as a typed array.
14336 *
14337 * @static
14338 * @memberOf _
14339 * @since 3.0.0
14340 * @category Lang
14341 * @param {*} value The value to check.
14342 * @returns {boolean} Returns `true` if `value` is a typed array, else `false`.
14343 * @example
14344 *
14345 * _isTypedArray(new Uint8Array);
14346 * // => true
14347 *
14348 * _isTypedArray([]);
14349 * // => false
14350 */
14351 var isTypedArray = nodesTypedArray ? baseUnary(nodesTypedArray) : baseIsTypedArray;
14352
14353 /**
14354 * Checks if `value` is `undefined`.
14355 *
14356 * @static
14357 * @since 0.1.0
14358 * @memberOf _
14359 * @category Lang
14360 * @param {*} value The value to check.
14361 * @returns {boolean} Returns `true` if `value` is `undefined`, else `false`.
14362 * @example
14363 *
14364 * _isUndefined(void 0);
14365 * // => true
14366 *
14367 * _isUndefined(null);
14368 * // => false
14369 */
14370 function isUndefined(value) {
14371   return value === undefined;
14372 }
14373
14374 /**
14375 * Checks if `value` is classified as a `WeakMap` object.
14376 *
14377 * @static
14378 * @memberOf _
14379 * @since 4.3.0
14380 * @category Lang
14381 * @param {*} value The value to check.
14382 * @returns {boolean} Returns `true` if `value` is a weak map, else `false`.
14383 * @example
14384 *
14385 * _isWeakMap(new WeakMap);
14386 * // => true
14387 *
14388 * _isWeakMap(new Map);
14389 * // => false
14390 */
14391 function isWeakMap(value) {
14392   return isObjectLike(value) && getTag(value) == weakMapTag;
14393 }
14394
14395 /**
14396 * Checks if `value` is classified as a `WeakSet` object.
14397 *
14398 * @static
14399 * @memberOf _
14400 * @since 4.3.0
14401 * @category Lang
14402 * @param {*} value The value to check.
14403 * @returns {boolean} Returns `true` if `value` is a weak set, else `false`.
14404 * @example
14405 *
14406 * _isWeakSet(new WeakSet);
14407 * // => true
14408 *
14409 * _isWeakSet(new Set);
14410 * // => false
14411 */
14412 function isWeakSet(value) {
14413   return isObjectLike(value) && baseGetTag(value) == weakSetTag;
14414 }
14415
14416 /**
14417 * Checks if `value` is less than `other`.
14418 *
14419 * @static
14420 * @memberOf _
14421 * @since 3.9.0
14422 * @category Lang
14423 * @param {*} value The value to compare.
14424 * @param {*} other The other value to compare.
14425 * @returns {boolean} Returns `true` if `value` is less than `other`,
14426 *   else `false`.
14427 * @see _.gt
14428 * @example
14429 *

```

```

14430 * _lt(1, 3);
14431 * // => true
14432 *
14433 * _lt(3, 3);
14434 * // => false
14435 *
14436 * _lt(3, 1);
14437 * // => false
14438 */
14439 var lt = createRelationalOperation/baseLt;
14440
14441 /**
14442  * Checks if `value` is less than or equal to `other`.
14443  *
14444  * @static
14445  * @memberOf _
14446  * @since 3.9.0
14447  * @category Lang
14448  * @param {*} value The value to compare.
14449  * @param {*} other The other value to compare.
14450  * @returns {boolean} Returns `true` if `value` is less than or equal to
14451  * `other`, else `false`.
14452  * @see _gte
14453  * @example
14454  *
14455  * _lte(1, 3);
14456  * // => true
14457  *
14458  * _lte(3, 3);
14459  * // => true
14460  *
14461  * _lte(3, 1);
14462  * // => false
14463  */
14464 var lte = createRelationalOperation(function(value, other) {
14465   return value <= other;
14466 });
14467
14468 /**
14469  * Converts `value` to an array.
14470  *
14471  * @static
14472  * @since 0.1.0
14473  * @memberOf _
14474  * @category Lang
14475  * @param {*} value The value to convert.
14476  * @returns {Array} Returns the converted array.
14477  * @example
14478  *
14479  * _.toArray({ 'a': 1, 'b': 2 });
14480  * // => [1, 2]
14481  *
14482  * _.toArray('abc');
14483  * // => ['a', 'b', 'c']
14484  *
14485  * _.toArray(1);
14486  * // => [1]
14487  *
14488  * _.toArray(null);
14489  * // => []
14490  */
14491 function toArray(value) {
14492   if (!value) {
14493     return [];
14494   }
14495   if (isArrayLike(value)) {
14496     return isArrayLike(value) ? stringToArray(value) : copyArray(value);
14497   }
14498   if (symIterator && value[symIterator]) {
14499     return iteratorToArray(value[symIterator]());
14500   }
14501   var tag = getTag(value);
14502   func = tag == mapTag ? mapToArray : (tag == setTag ? setToArray : values);
14503
14504   return func(value);
14505 }
14506
14507 /**
14508  * Converts `value` to a finite number.
14509  *
14510  * @static
14511  * @memberOf _
14512  * @since 4.12.0
14513  * @category Lang
14514  * @param {*} value The value to convert.
14515  * @returns {number} Returns the converted number.
14516  * @example
14517  *
14518  * _.toFinite(3.2);
14519  * // => 3.2
14520  *
14521  * _.toFinite(Number.MIN_VALUE);
14522  * // => 5e-324
14523  *
14524  * _.toFinite(Infinity);
14525  * // => 1.7976931348623157e+308
14526  *
14527  * _.toFinite('3.2');
14528  * // => 3.2
14529  */
14530 function toFinite(value) {
14531   if (!value) {
14532     return value === 0 ? value : 0;
14533   }
14534   value = toNumber(value);
14535   if (value === INFINITY || value === -INFINITY) {
14536     var sign = (value < 0 ? -1 : 1);
14537     return sign * MAX_INTEGER;
14538   }
14539   return value === value ? value : 0;
14540 }
14541
14542 /**
14543  * Converts `value` to an integer.
14544  *

```



```

14545  **Note:** This method is loosely based on
14546  * [ToInteger](http://www.ecma-international.org/ecma-262/7.0/#sec-tointeger).
14547  *
14548  * @static
14549  * @memberOf _
14550  * @since 4.0.0
14551  * @category Lang
14552  * @param {*} value The value to convert.
14553  * @returns {number} Returns the converted integer.
14554  * @example
14555  *
14556  * _.toInteger(3.2);
14557  * // => 3
14558  *
14559  * _.toInteger(Number.MIN_VALUE);
14560  * // => 0
14561  *
14562  * _.toInteger(Infinity);
14563  * // => 1.7976931348623157e+308
14564  *
14565  * _.toInteger('3.2');
14566  * // => 3
14567  */
14568  function toInteger(value) {
14569    var result = toFinite(value),
14570        remainder = result % 1;
14571
14572    return result === result ? (remainder ? result - remainder : result) : 0;
14573  }
14574
14575  /**
14576   * Converts `value` to an integer suitable for use as the length of an
14577   * array-like object.
14578   *
14579   **Note:** This method is based on
14580   * [ToLength](http://ecma-international.org/ecma-262/7.0/#sec-tolength).
14581   *
14582   * @static
14583   * @memberOf _
14584   * @since 4.0.0
14585   * @category Lang
14586   * @param {*} value The value to convert.
14587   * @returns {number} Returns the converted integer.
14588   * @example
14589   *
14590   * _.toLength(3.2);
14591   * // => 3
14592   *
14593   * _.toLength(Number.MIN_VALUE);
14594   * // => 0
14595   *
14596   * _.toLength(Infinity);
14597   * // => 4294967295
14598   *
14599   * _.toLength('3.2');
14600   * // => 3
14601   */
14602  function toLength(value) {
14603    return value ? baseClamp(toInteger(value), 0, MAX_ARRAY_LENGTH) : 0;
14604  }
14605
14606  /**
14607   * Converts `value` to a number.
14608   *
14609   * @static
14610   * @memberOf _
14611   * @since 4.0.0
14612   * @category Lang
14613   * @param {*} value The value to process.
14614   * @returns {number} Returns the number.
14615   * @example
14616   *
14617   * _.toNumber(3.2);
14618   * // => 3.2
14619   *
14620   * _.toNumber(Number.MIN_VALUE);
14621   * // => 5e-324
14622   *
14623   * _.toNumber(Infinity);
14624   * // => Infinity
14625   *
14626   * _.toNumber('3.2');
14627   * // => 3.2
14628   */
14629  function toNumber(value) {
14630    if (typeof value == 'number') {
14631      return value;
14632    }
14633    if (isSymbol(value)) {
14634      return NAN;
14635    }
14636    if (isObject(value)) {
14637      var other = typeof value.valueOf == 'function' ? value.valueOf() : value;
14638      value = isObject(other) ? (other + '') : other;
14639    }
14640    if (typeof value != 'string') {
14641      return value === 0 ? value : +value;
14642    }
14643    value = baseTrim(value);
14644    var isBinary = relsBinary.test(value);
14645    return (isBinary ? relsBinary.test(value)
14646      ? freeParseInt(value.slice(2), isBinary ? 2 : 8)
14647      : (relsBadHex.test(value) ? NAN : +value))
14648  }
14649
14650  /**
14651   * Converts `value` to a plain object flattening inherited enumerable string
14652   * keyed properties of `value` to own properties of the plain object.
14653   *
14654   * @static
14655   * @memberOf _
14656   * @since 3.0.0
14657   * @category Lang
14658   * @param {*} value The value to convert.
14659   * @returns {Object} Returns the converted plain object.

```

```

14660 * @example
14661 *
14662 * function Foo() {
14663 *   this.b = 2;
14664 * }
14665 *
14666 * Foo.prototype.c = 3;
14667 *
14668 * __assign({ 'a': 1 }, new Foo);
14669 * // => { 'a': 1, 'b': 2 }
14670 *
14671 * __assign({ 'a': 1 }, __toPlainObject(new Foo));
14672 * // => { 'a': 1, 'b': 2, 'c': 3 }
14673 */
14674 function toPlainObject(value) {
14675   return copyObject(value, keysIn(value));
14676 }
14677
14678 /**
14679  * Converts `value` to a safe integer. A safe integer can be compared and
14680  * represented correctly.
14681  *
14682  * @static
14683  * @memberOf _
14684  * @since 4.0.0
14685  * @category Lang
14686  * @param {*} value The value to convert.
14687  * @returns {number} Returns the converted integer.
14688  * @example
14689  *
14690  * _.toSafeInteger(3.2);
14691  * // => 3
14692  *
14693  * _.toSafeInteger(Number.MIN_VALUE);
14694  * // => 0
14695  *
14696  * _.toSafeInteger(Infinity);
14697  * // => 9007199254740991
14698  *
14699  * _.toSafeInteger('3.2');
14700  * // => 3
14701  */
14702 function toSafeInteger(value) {
14703   return value
14704     ? baseClamp(toInteger(value), -MAX_SAFE_INTEGER, MAX_SAFE_INTEGER)
14705     : (value === 0 ? value : 0);
14706 }
14707
14708 /**
14709  * Converts `value` to a string. An empty string is returned for `null`
14710  * and `undefined` values. The sign of `-0` is preserved.
14711  *
14712  * @static
14713  * @memberOf _
14714  * @since 4.0.0
14715  * @category Lang
14716  * @param {*} value The value to convert.
14717  * @returns {string} Returns the converted string.
14718  * @example
14719  *
14720  * _.toString(null);
14721  * // => ""
14722  *
14723  * _.toString(-0);
14724  * // => '-0'
14725  *
14726  * _.toString([1, 2, 3]);
14727  * // => '1,2,3'
14728  */
14729 function toString(value) {
14730   return value == null ? "" : baseToString(value);
14731 }
14732
14733 /*-----*/
14734
14735 /**
14736  * Assigns own enumerable string keyed properties of source objects to the
14737  * destination object. Source objects are applied from left to right.
14738  * Subsequent sources overwrite property assignments of previous sources.
14739  *
14740  * **Note:** This method mutates `object` and is loosely based on
14741  * [ `Object.assign` ](https://mdn.io/Object/assign).
14742  *
14743  * @static
14744  * @memberOf _
14745  * @since 0.10.0
14746  * @category Object
14747  * @param {Object} object The destination object.
14748  * @param {...Object} [sources] The source objects.
14749  * @returns {Object} Returns `object`.
14750  * @see __assignIn
14751  * @example
14752  *
14753  * function Foo() {
14754  *   this.a = 1;
14755  * }
14756  *
14757  * function Bar() {
14758  *   this.c = 3;
14759  * }
14760  *
14761  * Foo.prototype.b = 2;
14762  * Bar.prototype.d = 4;
14763  *
14764  * __assign({ 'a': 0 }, new Foo, new Bar);
14765  * // => { 'a': 1, 'c': 3 }
14766  */
14767 var assign = createAssigner(function(object, source) {
14768   if (isPrototype(source) || isArrayLike(source)) {
14769     copyObject(source, keys(source), object);
14770     return;
14771   }
14772   for (var key in source) {
14773     if (hasOwnProperty.call(source, key)) {
14774       assignValue(object, key, source[key]);
14775     }
14776   }

```

```

14775     }
14776   }
14777   });
14778
14779   /**
14780    * This method is like `_.assign` except that it iterates over own and
14781    * inherited source properties.
14782    *
14783    * **Note:** This method mutates `object`.
14784    *
14785    * @static
14786    * @memberOf _
14787    * @since 4.0.0
14788    * @alias extend
14789    * @category Object
14790    * @param {Object} object The destination object.
14791    * @param {...Object} [sources] The source objects.
14792    * @returns {Object} Returns `object`.
14793    * @see _.assign
14794    * @example
14795    *
14796    * function Foo() {
14797    *   this.a = 1;
14798    * }
14799    *
14800    * function Bar() {
14801    *   this.c = 3;
14802    * }
14803    *
14804    * Foo.prototype.b = 2;
14805    * Bar.prototype.d = 4;
14806    *
14807    * _.assignIn({ 'a': 0 }, new Foo, new Bar);
14808    * // => { 'a': 1, 'b': 2, 'c': 3, 'd': 4 }
14809    */
14810   var assignIn = createAssigner(function(object, source) {
14811     copyObject(source, keysIn(source), object);
14812   });
14813
14814   /**
14815    * This method is like `_.assignIn` except that it accepts `customizer`
14816    * which is invoked to produce the assigned values. If `customizer` returns
14817    * `undefined`, assignment is handled by the method instead. The `customizer`
14818    * is invoked with five arguments: (objValue, srcValue, key, object, source).
14819    *
14820    * **Note:** This method mutates `object`.
14821    *
14822    * @static
14823    * @memberOf _
14824    * @since 4.0.0
14825    * @alias extendWith
14826    * @category Object
14827    * @param {Object} object The destination object.
14828    * @param {...Object} [sources] The source objects.
14829    * @param {Function} [customizer] The function to customize assigned values.
14830    * @returns {Object} Returns `object`.
14831    * @see _.assignWith
14832    * @example
14833    *
14834    * function customizer(objValue, srcValue) {
14835    *   return _.isUndefined(objValue) ? srcValue : objValue;
14836    * }
14837    *
14838    * var defaults = _.partialRight(_.assignInWith, customizer);
14839    *
14840    * defaults({ 'a': 1 }, { 'b': 2 }, { 'a': 3 });
14841    * // => { 'a': 1, 'b': 2 }
14842    */
14843   var assignInWith = createAssigner(function(object, source, srcIndex, customizer) {
14844     copyObject(source, keysIn(source), object, customizer);
14845   });
14846
14847   /**
14848    * This method is like `_.assign` except that it accepts `customizer`
14849    * which is invoked to produce the assigned values. If `customizer` returns
14850    * `undefined`, assignment is handled by the method instead. The `customizer`
14851    * is invoked with five arguments: (objValue, srcValue, key, object, source).
14852    *
14853    * **Note:** This method mutates `object`.
14854    *
14855    * @static
14856    * @memberOf _
14857    * @since 4.0.0
14858    * @category Object
14859    * @param {Object} object The destination object.
14860    * @param {...Object} [sources] The source objects.
14861    * @param {Function} [customizer] The function to customize assigned values.
14862    * @returns {Object} Returns `object`.
14863    * @see _.assignInWith
14864    * @example
14865    *
14866    * function customizer(objValue, srcValue) {
14867    *   return _.isUndefined(objValue) ? srcValue : objValue;
14868    * }
14869    *
14870    * var defaults = _.partialRight(_.assignWith, customizer);
14871    *
14872    * defaults({ 'a': 1 }, { 'b': 2 }, { 'a': 3 });
14873    * // => { 'a': 1, 'b': 2 }
14874    */
14875   var assignWith = createAssigner(function(object, source, srcIndex, customizer) {
14876     copyObject(source, keysIn(source), object, customizer);
14877   });
14878
14879   /**
14880    * Creates an array of values corresponding to `paths` of `object`.
14881    *
14882    * @static
14883    * @memberOf _
14884    * @since 1.0.0
14885    * @category Object
14886    * @param {Object} object The object to iterate over.
14887    * @param {...(string|string[])} [paths] The property paths to pick.
14888    * @returns {Array} Returns the picked values.
14889    * @example

```

```

14890 *
14891 * var object = { 'a': [{ 'b': { 'c': 3 } }, 4] };
14892 *
14893 * _.at(object, ['a[0].b.c', 'a[1]']);
14894 * // => [3, 4]
14895 */
14896 var at = flatRest(baseAt);
14897
14898 /**
14899 * Creates an object that inherits from the `prototype` object. If a
14900 * `properties` object is given, its own enumerable string keyed properties
14901 * are assigned to the created object.
14902 *
14903 * @static
14904 * @memberOf _
14905 * @since 2.3.0
14906 * @category Object
14907 * @param {Object} prototype The object to inherit from.
14908 * @param {Object} [properties] The properties to assign to the object.
14909 * @returns {Object} Returns the new object.
14910 * @example
14911 *
14912 * function Shape() {
14913 *   this.x = 0;
14914 *   this.y = 0;
14915 * }
14916 *
14917 * function Circle() {
14918 *   Shape.call(this);
14919 * }
14920 *
14921 * Circle.prototype = _.create(Shape.prototype, {
14922 *   'constructor': Circle
14923 * });
14924 *
14925 * var circle = new Circle;
14926 * circle instanceof Circle;
14927 * // => true
14928 *
14929 * circle instanceof Shape;
14930 * // => true
14931 */
14932 function create(prototype, properties) {
14933   var result = baseCreate(prototype);
14934   return properties == null ? result : baseAssign(result, properties);
14935 }
14936
14937 /**
14938 * Assigns own and inherited enumerable string keyed properties of source
14939 * objects to the destination object for all destination properties that
14940 * resolve to `undefined`. Source objects are applied from left to right.
14941 * Once a property is set, additional values of the same property are ignored.
14942 *
14943 * **Note:** This method mutates `object`.
14944 *
14945 * @static
14946 * @since 0.1.0
14947 * @memberOf _
14948 * @category Object
14949 * @param {Object} object The destination object.
14950 * @param {...Object} [sources] The source objects.
14951 * @returns {Object} Returns `object`.
14952 * @see _.defaultsDeep
14953 * @example
14954 *
14955 * _.defaults({ 'a': 1 }, { 'b': 2 }, { 'a': 3 });
14956 * // => { 'a': 1, 'b': 2 }
14957 */
14958 var defaults = baseRest(function(object, sources) {
14959   object = Object(object);
14960
14961   var index = -1;
14962   var length = sources.length;
14963   var guard = length > 2 ? sources[2] : undefined;
14964
14965   if (guard && isIterateeCall(sources[0], sources[1], guard)) {
14966     length = 1;
14967   }
14968
14969   while (++index < length) {
14970     var source = sources[index];
14971     var props = keysIn(source);
14972     var propsIndex = -1;
14973     var propsLength = props.length;
14974
14975     while (++propsIndex < propsLength) {
14976       var key = props[propsIndex];
14977       var value = object[key];
14978
14979       if (value === undefined ||
14980           (eq(value, objectProto[key]) && !hasOwnProperty.call(object, key))) {
14981         object[key] = source[key];
14982       }
14983     }
14984   }
14985
14986   return object;
14987 });
14988
14989 /**
14990 * This method is like `_.defaults` except that it recursively assigns
14991 * default properties.
14992 *
14993 * **Note:** This method mutates `object`.
14994 *
14995 * @static
14996 * @memberOf _
14997 * @since 3.10.0
14998 * @category Object
14999 * @param {Object} object The destination object.
15000 * @param {...Object} [sources] The source objects.
15001 * @returns {Object} Returns `object`.
15002 * @see _.defaults
15003 * @example
15004 *

```

```

15005 * __defaultsDeep({ 'a': { 'b': 2 } }, { 'a': { 'b': 1, 'c': 3 } });
15006 * // => { 'a': { 'b': 2, 'c': 3 } }
15007 */
15008 var defaultsDeep = baseRest(function(args) {
15009   args.push(undefined, customDefaultsMerge);
15010   return apply(mergeWith, undefined, args);
15011 });
15012
15013 /**
15014  * This method is like `_.find` except that it returns the key of the first
15015  * element `predicate` returns truthy for instead of the element itself.
15016  *
15017  * @static
15018  * @memberOf _
15019  * @since 1.1.0
15020  * @category Object
15021  * @param {Object} object The object to inspect.
15022  * @param {Function} [predicate=_identity] The function invoked per iteration.
15023  * @returns {string|undefined} Returns the key of the matched element,
15024  *   or `undefined` if no element is found.
15025  * @example
15026  *
15027  * var users = {
15028  *   'barney': { 'age': 36, 'active': true },
15029  *   'fred': { 'age': 40, 'active': false },
15030  *   'pebbles': { 'age': 1, 'active': true }
15031  * };
15032  *
15033  * _.findKey(users, function(o) { return o.age < 40; });
15034  * // => 'barney' (iteration order is not guaranteed)
15035  *
15036  * // The `_.matches` iteratee shorthand.
15037  * _.findKey(users, { 'age': 1, 'active': true });
15038  * // => 'pebbles'
15039  *
15040  * // The `_.matchesProperty` iteratee shorthand.
15041  * _.findKey(users, ['active', false]);
15042  * // => 'fred'
15043  *
15044  * // The `_.property` iteratee shorthand.
15045  * _.findKey(users, 'active');
15046  * // => 'barney'
15047  */
15048 function findKey(object, predicate) {
15049   return baseFindKey(object, getIteratee(predicate, 3), baseForOwn);
15050 }
15051
15052 /**
15053  * This method is like `_.findKey` except that it iterates over elements of
15054  * a collection in the opposite order.
15055  *
15056  * @static
15057  * @memberOf _
15058  * @since 2.0.0
15059  * @category Object
15060  * @param {Object} object The object to inspect.
15061  * @param {Function} [predicate=_identity] The function invoked per iteration.
15062  * @returns {string|undefined} Returns the key of the matched element,
15063  *   or `undefined` if no element is found.
15064  * @example
15065  *
15066  * var users = {
15067  *   'barney': { 'age': 36, 'active': true },
15068  *   'fred': { 'age': 40, 'active': false },
15069  *   'pebbles': { 'age': 1, 'active': true }
15070  * };
15071  *
15072  * _.findLastKey(users, function(o) { return o.age < 40; });
15073  * // => returns 'pebbles' assuming `_.findKey` returns 'barney'
15074  *
15075  * // The `_.matches` iteratee shorthand.
15076  * _.findLastKey(users, { 'age': 36, 'active': true });
15077  * // => 'barney'
15078  *
15079  * // The `_.matchesProperty` iteratee shorthand.
15080  * _.findLastKey(users, ['active', false]);
15081  * // => 'fred'
15082  *
15083  * // The `_.property` iteratee shorthand.
15084  * _.findLastKey(users, 'active');
15085  * // => 'pebbles'
15086  */
15087 function findLastKey(object, predicate) {
15088   return baseFindKey(object, getIteratee(predicate, 3), baseForOwnRight);
15089 }
15090
15091 /**
15092  * Iterates over own and inherited enumerable string keyed properties of an
15093  * object and invokes `iteratee` for each property. The iteratee is invoked
15094  * with three arguments: (value, key, object). Iteratee functions may exit
15095  * iteration early by explicitly returning `false`.
15096  *
15097  * @static
15098  * @memberOf _
15099  * @since 0.3.0
15100  * @category Object
15101  * @param {Object} object The object to iterate over.
15102  * @param {Function} [iteratee=_identity] The function invoked per iteration.
15103  * @returns {Object} Returns `object`.
15104  * @see _.forInRight
15105  * @example
15106  *
15107  * function Foo() {
15108  *   this.a = 1;
15109  *   this.b = 2;
15110  * }
15111  *
15112  * Foo.prototype.c = 3;
15113  *
15114  * _.forIn(new Foo, function(value, key) {
15115  *   console.log(key);
15116  * });
15117  * // => Logs 'a', 'b', then 'c' (iteration order is not guaranteed).
15118  */
15119 function forIn(object, iteratee) {

```

```

15120     return object == null
15121     ? object
15122     : baseFor(object, getIteratee(iteratee, 3), keysIn);
15123 }
15124
15125 /**
15126  * This method is like `_.forIn` except that it iterates over properties of
15127  * `object` in the opposite order.
15128  *
15129  * @static
15130  * @memberOf _
15131  * @since 2.0.0
15132  * @category Object
15133  * @param {Object} object The object to iterate over.
15134  * @param {Function} [iteratee=_.identity] The function invoked per iteration.
15135  * @returns {Object} Returns `object`.
15136  * @see _.forIn
15137  * @example
15138  *
15139  * function Foo() {
15140  *   this.a = 1;
15141  *   this.b = 2;
15142  * }
15143  *
15144  * Foo.prototype.c = 3;
15145  *
15146  * _.forInRight(new Foo, function(value, key) {
15147  *   console.log(key);
15148  * });
15149  * // => Logs 'c', 'b', then 'a' assuming `_.forIn` logs 'a', 'b', then 'c'.
15150  */
15151 function forInRight(object, iteratee) {
15152   return object == null
15153     ? object
15154     : baseForRight(object, getIteratee(iteratee, 3), keysIn);
15155 }
15156
15157 /**
15158  * Iterates over own enumerable string keyed properties of an object and
15159  * invokes `iteratee` for each property. The iteratee is invoked with three
15160  * arguments: (value, key, object). Iteratee functions may exit iteration
15161  * early by explicitly returning `false`.
15162  *
15163  * @static
15164  * @memberOf _
15165  * @since 0.3.0
15166  * @category Object
15167  * @param {Object} object The object to iterate over.
15168  * @param {Function} [iteratee=_.identity] The function invoked per iteration.
15169  * @returns {Object} Returns `object`.
15170  * @see _.forOwnRight
15171  * @example
15172  *
15173  * function Foo() {
15174  *   this.a = 1;
15175  *   this.b = 2;
15176  * }
15177  *
15178  * Foo.prototype.c = 3;
15179  *
15180  * _.forOwn(new Foo, function(value, key) {
15181  *   console.log(key);
15182  * });
15183  * // => Logs 'a' then 'b' (iteration order is not guaranteed).
15184  */
15185 function forOwn(object, iteratee) {
15186   return object && baseForOwn(object, getIteratee(iteratee, 3));
15187 }
15188
15189 /**
15190  * This method is like `_.forOwn` except that it iterates over properties of
15191  * `object` in the opposite order.
15192  *
15193  * @static
15194  * @memberOf _
15195  * @since 2.0.0
15196  * @category Object
15197  * @param {Object} object The object to iterate over.
15198  * @param {Function} [iteratee=_.identity] The function invoked per iteration.
15199  * @returns {Object} Returns `object`.
15200  * @see _.forOwn
15201  * @example
15202  *
15203  * function Foo() {
15204  *   this.a = 1;
15205  *   this.b = 2;
15206  * }
15207  *
15208  * Foo.prototype.c = 3;
15209  *
15210  * _.forOwnRight(new Foo, function(value, key) {
15211  *   console.log(key);
15212  * });
15213  * // => Logs 'b' then 'a' assuming `_.forOwn` logs 'a' then 'b'.
15214  */
15215 function forOwnRight(object, iteratee) {
15216   return object && baseForOwnRight(object, getIteratee(iteratee, 3));
15217 }
15218
15219 /**
15220  * Creates an array of function property names from own enumerable properties
15221  * of `object`.
15222  *
15223  * @static
15224  * @since 0.1.0
15225  * @memberOf _
15226  * @category Object
15227  * @param {Object} object The object to inspect.
15228  * @returns {Array} Returns the function names.
15229  * @see _.functionsIn
15230  * @example
15231  *
15232  * function Foo() {
15233  *   this.a = _.constant('a');
15234  *   this.b = _.constant('b');

```

```

15235 * }
15236 *
15237 * Foo.prototype.c = _constant('c');
15238 *
15239 * _functions(new Foo);
15240 * // => ['a', 'b']
15241 */
15242 function functions(object) {
15243     return object == null ? [] : baseFunctions(object, keys(object));
15244 }
15245
15246 /**
15247  * Creates an array of function property names from own and inherited
15248  * enumerable properties of `object`.
15249  *
15250  * @static
15251  * @memberOf _
15252  * @since 4.0.0
15253  * @category Object
15254  * @param {Object} object The object to inspect.
15255  * @returns {Array} Returns the function names.
15256  * @see _functions
15257  * @example
15258  *
15259  * function Foo() {
15260  *   this.a = _constant('a');
15261  *   this.b = _constant('b');
15262  * }
15263  *
15264  * Foo.prototype.c = _constant('c');
15265  *
15266  * _functionsIn(new Foo);
15267  * // => ['a', 'b', 'c']
15268  */
15269 function functionsIn(object) {
15270     return object == null ? [] : baseFunctions(object, keysIn(object));
15271 }
15272
15273 /**
15274  * Gets the value at `path` of `object`. If the resolved value is
15275  * `undefined`, the `defaultValue` is returned in its place.
15276  *
15277  * @static
15278  * @memberOf _
15279  * @since 3.7.0
15280  * @category Object
15281  * @param {Object} object The object to query.
15282  * @param {Array|string} path The path of the property to get.
15283  * @param {*} [defaultValue] The value returned for `undefined` resolved values.
15284  * @returns {*} Returns the resolved value.
15285  * @example
15286  *
15287  * var object = { 'a': { 'b': { 'c': 3 } } };
15288  *
15289  * _get(object, 'a[0].b.c');
15290  * // => 3
15291  *
15292  * _get(object, ['a', '0', 'b', 'c']);
15293  * // => 3
15294  *
15295  * _get(object, 'a.b.c', 'default');
15296  * // => 'default'
15297  */
15298 function get(object, path, defaultValue) {
15299     var result = object == null ? undefined : baseGet(object, path);
15300     return result === undefined ? defaultValue : result;
15301 }
15302
15303 /**
15304  * Checks if `path` is a direct property of `object`.
15305  *
15306  * @static
15307  * @since 0.1.0
15308  * @memberOf _
15309  * @category Object
15310  * @param {Object} object The object to query.
15311  * @param {Array|string} path The path to check.
15312  * @returns {boolean} Returns `true` if `path` exists, else `false`.
15313  * @example
15314  *
15315  * var object = { 'a': { 'b': 2 } };
15316  * var other = _create({ 'a': _create({ 'b': 2 }) });
15317  *
15318  * _has(object, 'a');
15319  * // => true
15320  *
15321  * _has(object, 'a.b');
15322  * // => true
15323  *
15324  * _has(object, ['a', 'b']);
15325  * // => true
15326  *
15327  * _has(other, 'a');
15328  * // => false
15329  */
15330 function has(object, path) {
15331     return object != null && hasPath(object, path, baseHas);
15332 }
15333
15334 /**
15335  * Checks if `path` is a direct or inherited property of `object`.
15336  *
15337  * @static
15338  * @memberOf _
15339  * @since 4.0.0
15340  * @category Object
15341  * @param {Object} object The object to query.
15342  * @param {Array|string} path The path to check.
15343  * @returns {boolean} Returns `true` if `path` exists, else `false`.
15344  * @example
15345  *
15346  * var object = _create({ 'a': _create({ 'b': 2 }) });
15347  *
15348  * _hasIn(object, 'a');
15349  * // => true

```

```

15350 *
15351 * _hasIn(object, 'a.b');
15352 * // => true
15353 *
15354 * _hasIn(object, ['a', 'b']);
15355 * // => true
15356 *
15357 * _hasIn(object, 'b');
15358 * // => false
15359 */
15360 function hasIn(object, path) {
15361   return object != null && hasPath(object, path, baseHasIn);
15362 }
15363
15364 /**
15365  * Creates an object composed of the inverted keys and values of `object`.
15366  * If `object` contains duplicate values, subsequent values overwrite
15367  * property assignments of previous values.
15368  *
15369  * @static
15370  * @memberOf _
15371  * @since 0.7.0
15372  * @category Object
15373  * @param {Object} object The object to invert.
15374  * @returns {Object} Returns the new inverted object.
15375  * @example
15376  *
15377  * var object = { 'a': 1, 'b': 2, 'c': 1 };
15378  *
15379  * _invert(object);
15380  * // => { '1': 'c', '2': 'b' }
15381  */
15382 var invert = createInverter(function(result, value, key) {
15383   if (value != null &&
15384     typeof value.toString != 'function') {
15385     value = nativeObjectToString.call(value);
15386   }
15387
15388   result[value] = key;
15389 }, constant(identity));
15390
15391 /**
15392  * This method is like `_invert` except that the inverted object is generated
15393  * from the results of running each element of `object` thru `iteratee`. The
15394  * corresponding inverted value of each inverted key is an array of keys
15395  * responsible for generating the inverted value. The iteratee is invoked
15396  * with one argument: (value).
15397  *
15398  * @static
15399  * @memberOf _
15400  * @since 4.1.0
15401  * @category Object
15402  * @param {Object} object The object to invert.
15403  * @param {Function} [iteratee=_identity] The iteratee invoked per element.
15404  * @returns {Object} Returns the new inverted object.
15405  * @example
15406  *
15407  * var object = { 'a': 1, 'b': 2, 'c': 1 };
15408  *
15409  * _invertBy(object);
15410  * // => { '1': ['a', 'c'], '2': ['b'] }
15411  *
15412  * _invertBy(object, function(value) {
15413  *   return 'group' + value;
15414  * });
15415  * // => { 'group1': ['a', 'c'], 'group2': ['b'] }
15416  */
15417 var invertBy = createInverter(function(result, value, key) {
15418   if (value != null &&
15419     typeof value.toString != 'function') {
15420     value = nativeObjectToString.call(value);
15421   }
15422
15423   if (hasOwnProperty.call(result, value)) {
15424     result[value].push(key);
15425   } else {
15426     result[value] = [key];
15427   }
15428 }, getIteratee);
15429
15430 /**
15431  * Invokes the method at `path` of `object`.
15432  *
15433  * @static
15434  * @memberOf _
15435  * @since 4.0.0
15436  * @category Object
15437  * @param {Object} object The object to query.
15438  * @param {Array|string} path The path of the method to invoke.
15439  * @param {...*} [args] The arguments to invoke the method with.
15440  * @returns {*} Returns the result of the invoked method.
15441  * @example
15442  *
15443  * var object = { 'a': [{ 'b': { 'c': [1, 2, 3, 4] } } ] };
15444  *
15445  * _invoke(object, 'a[0].b.c.slice', 1, 3);
15446  * // => [2, 3]
15447  */
15448 var invoke = baseRest(baseInvoke);
15449
15450 /**
15451  * Creates an array of the own enumerable property names of `object`.
15452  *
15453  * **Note:** Non-object values are coerced to objects. See the
15454  * [ES spec](http://ecma-international.org/ecma-262/7.0/#sec-object.keys)
15455  * for more details.
15456  *
15457  * @static
15458  * @since 0.1.0
15459  * @memberOf _
15460  * @category Object
15461  * @param {Object} object The object to query.
15462  * @returns {Array} Returns the array of property names.
15463  * @example
15464  *

```



```

15465 * function Foo() {
15466 *   this.a = 1;
15467 *   this.b = 2;
15468 * }
15469 *
15470 * Foo.prototype.c = 3;
15471 *
15472 * .keys(new Foo);
15473 * // => ['a', 'b'] (iteration order is not guaranteed)
15474 *
15475 * .keys('hi');
15476 * // => ['0', '1']
15477 */
15478 function keys(object) {
15479   return isArrayLike(object) ? arrayLikeKeys(object) : baseKeys(object);
15480 }
15481
15482 /**
15483  * Creates an array of the own and inherited enumerable property names of `object`.
15484  *
15485  * **Note:** Non-object values are coerced to objects.
15486  *
15487  * @static
15488  * @memberOf _
15489  * @since 3.0.0
15490  * @category Object
15491  * @param {Object} object The object to query.
15492  * @returns {Array} Returns the array of property names.
15493  * @example
15494  *
15495  * function Foo() {
15496  *   this.a = 1;
15497  *   this.b = 2;
15498  * }
15499  *
15500  * Foo.prototype.c = 3;
15501  *
15502  * .keysIn(new Foo);
15503  * // => ['a', 'b', 'c'] (iteration order is not guaranteed)
15504  */
15505 function keysIn(object) {
15506   return isArrayLike(object) ? arrayLikeKeys(object, true) : baseKeysIn(object);
15507 }
15508
15509 /**
15510  * The opposite of `_.mapValues`; this method creates an object with the
15511  * same values as `object` and keys generated by running each own enumerable
15512  * string keyed property of `object` thru `iteratee`. The iteratee is invoked
15513  * with three arguments: (value, key, object).
15514  *
15515  * @static
15516  * @memberOf _
15517  * @since 3.8.0
15518  * @category Object
15519  * @param {Object} object The object to iterate over.
15520  * @param {Function} [iteratee=_.identity] The function invoked per iteration.
15521  * @returns {Object} Returns the new mapped object.
15522  * @see _.mapValues
15523  * @example
15524  *
15525  * _.mapKeys({ 'a': 1, 'b': 2 }, function(value, key) {
15526  *   return key + value;
15527  * });
15528  * // => { 'a1': 1, 'b2': 2 }
15529  */
15530 function mapKeys(object, iteratee) {
15531   var result = {};
15532   iteratee = getIteratee(iteratee, 3);
15533
15534   baseForOwn(object, function(value, key, object) {
15535     baseAssignValue(result, key, iteratee(value, key, object), value);
15536   });
15537   return result;
15538 }
15539
15540 /**
15541  * Creates an object with the same keys as `object` and values generated
15542  * by running each own enumerable string keyed property of `object` thru
15543  * `iteratee`. The iteratee is invoked with three arguments:
15544  * (value, key, object).
15545  *
15546  * @static
15547  * @memberOf _
15548  * @since 2.4.0
15549  * @category Object
15550  * @param {Object} object The object to iterate over.
15551  * @param {Function} [iteratee=_.identity] The function invoked per iteration.
15552  * @returns {Object} Returns the new mapped object.
15553  * @see _.mapKeys
15554  * @example
15555  *
15556  * var users = {
15557  *   'fred': { 'user': 'fred', 'age': 40 },
15558  *   'pebbles': { 'user': 'pebbles', 'age': 1 }
15559  * };
15560  *
15561  * _.mapValues(users, function(o) { return o.age; });
15562  * // => { 'fred': 40, 'pebbles': 1 } (iteration order is not guaranteed)
15563  *
15564  * // The `_.property` iteratee shorthand.
15565  * _.mapValues(users, 'age');
15566  * // => { 'fred': 40, 'pebbles': 1 } (iteration order is not guaranteed)
15567  */
15568 function mapValues(object, iteratee) {
15569   var result = {};
15570   iteratee = getIteratee(iteratee, 3);
15571
15572   baseForOwn(object, function(value, key, object) {
15573     baseAssignValue(result, key, iteratee(value, key, object));
15574   });
15575   return result;
15576 }
15577
15578 /**
15579  * This method is like `_.assign` except that it recursively merges own and

```

```

15580 * inherited enumerable string keyed properties of source objects into the
15581 * destination object. Source properties that resolve to `undefined` are
15582 * skipped if a destination value exists. Array and plain object properties
15583 * are merged recursively. Other objects and value types are overridden by
15584 * assignment. Source objects are applied from left to right. Subsequent
15585 * sources overwrite property assignments of previous sources.
15586 *
15587 * **Note:** This method mutates `object`.
15588 *
15589 * @static
15590 * @memberOf _
15591 * @since 0.5.0
15592 * @category Object
15593 * @param {Object} object The destination object.
15594 * @param {...Object} [sources] The source objects.
15595 * @returns {Object} Returns `object`.
15596 * @example
15597 *
15598 * var object = {
15599 *   'a': [{ 'b': 2 }, { 'd': 4 }]
15600 * };
15601 *
15602 * var other = {
15603 *   'a': [{ 'c': 3 }, { 'e': 5 }]
15604 * };
15605 *
15606 * _.merge(object, other);
15607 * // => { 'a': [{ 'b': 2, 'c': 3 }, { 'd': 4, 'e': 5 }] }
15608 */
15609 var merge = createAssigner(function(object, source, srcIndex) {
15610   baseMerge(object, source, srcIndex);
15611 });
15612
15613 /**
15614 * This method is like `_.merge` except that it accepts `customizer` which
15615 * is invoked to produce the merged values of the destination and source
15616 * properties. If `customizer` returns `undefined`, merging is handled by the
15617 * method instead. The `customizer` is invoked with six arguments:
15618 * (objValue, srcValue, key, object, source, stack).
15619 *
15620 * **Note:** This method mutates `object`.
15621 *
15622 * @static
15623 * @memberOf _
15624 * @since 4.0.0
15625 * @category Object
15626 * @param {Object} object The destination object.
15627 * @param {...Object} sources The source objects.
15628 * @param {Function} customizer The function to customize assigned values.
15629 * @returns {Object} Returns `object`.
15630 * @example
15631 *
15632 * function customizer(objValue, srcValue) {
15633 *   if (_.isArray(objValue)) {
15634 *     return objValue.concat(srcValue);
15635 *   }
15636 * }
15637 *
15638 * var object = { 'a': [1], 'b': [2] };
15639 * var other = { 'a': [3], 'b': [4] };
15640 *
15641 * _.mergeWith(object, other, customizer);
15642 * // => { 'a': [1, 3], 'b': [2, 4] }
15643 */
15644 var mergeWith = createAssigner(function(object, source, srcIndex, customizer) {
15645   baseMerge(object, source, srcIndex, customizer);
15646 });
15647
15648 /**
15649 * The opposite of `_.pick`; this method creates an object composed of the
15650 * own and inherited enumerable property paths of `object` that are not omitted.
15651 *
15652 * **Note:** This method is considerably slower than `_.pick`.
15653 *
15654 * @static
15655 * @since 0.1.0
15656 * @memberOf _
15657 * @category Object
15658 * @param {Object} object The source object.
15659 * @param {...(string|string[])} [paths] The property paths to omit.
15660 * @returns {Object} Returns the new object.
15661 * @example
15662 *
15663 * var object = { 'a': 1, 'b': '2', 'c': 3 };
15664 *
15665 * _.omit(object, ['a', 'c']);
15666 * // => { 'b': '2' }
15667 */
15668 var omit = flatRest(function(object, paths) {
15669   var result = {};
15670   if (object == null) {
15671     return result;
15672   }
15673   var isDeep = false;
15674   paths = arrayMap(paths, function(path) {
15675     path = castPath(path, object);
15676     isDeep || (isDeep = path.length > 1);
15677     return path;
15678   });
15679   copyObject(object, getAllKeysIn(object), result);
15680   if (isDeep) {
15681     result = baseClone(result, CLONE_DEEP_FLAG | CLONE_FLAT_FLAG | CLONE_SYMBOLS_FLAG, customOmitClone);
15682   }
15683   var length = paths.length;
15684   while (length--) {
15685     baseUnset(result, paths[length]);
15686   }
15687   return result;
15688 });
15689
15690 /**
15691 * The opposite of `_.pickBy`; this method creates an object composed of
15692 * the own and inherited enumerable string keyed properties of `object` that
15693 * `predicate` doesn't return truthy for. The predicate is invoked with two
15694 * arguments: (value, key).

```

```

15695 *
15696 * @static
15697 * @memberOf _
15698 * @since 4.0.0
15699 * @category Object
15700 * @param {Object} object The source object.
15701 * @param {Function} [predicate=_identity] The function invoked per property.
15702 * @returns {Object} Returns the new object.
15703 * @example
15704 *
15705 * var object = { 'a': 1, 'b': '2', 'c': 3 };
15706 *
15707 * _.omitBy(object, _.isNumber);
15708 * // => { 'b': '2' }
15709 */
15710 function omitBy(object, predicate) {
15711   return pickBy(object, negate(getIteratee(predicate)));
15712 }
15713
15714 /**
15715 * Creates an object composed of the picked `object` properties.
15716 *
15717 * @static
15718 * @since 0.1.0
15719 * @memberOf _
15720 * @category Object
15721 * @param {Object} object The source object.
15722 * @param {...(string|string[])} [paths] The property paths to pick.
15723 * @returns {Object} Returns the new object.
15724 * @example
15725 *
15726 * var object = { 'a': 1, 'b': '2', 'c': 3 };
15727 *
15728 * _.pick(object, ['a', 'c']);
15729 * // => { 'a': 1, 'c': 3 }
15730 */
15731 var pick = flatRest(function(object, paths) {
15732   return object == null ? {} : basePick(object, paths);
15733 });
15734
15735 /**
15736 * Creates an object composed of the `object` properties `predicate` returns
15737 * `truthy` for. The predicate is invoked with two arguments: (value, key).
15738 *
15739 * @static
15740 * @memberOf _
15741 * @since 4.0.0
15742 * @category Object
15743 * @param {Object} object The source object.
15744 * @param {Function} [predicate=_identity] The function invoked per property.
15745 * @returns {Object} Returns the new object.
15746 * @example
15747 *
15748 * var object = { 'a': 1, 'b': '2', 'c': 3 };
15749 *
15750 * _.pickBy(object, _.isNumber);
15751 * // => { 'a': 1, 'c': 3 }
15752 */
15753 function pickBy(object, predicate) {
15754   if (object == null) {
15755     return {};
15756   }
15757   var props = arrayMap(getAllKeysIn(object), function(prop) {
15758     return prop;
15759   });
15760   predicate = getIteratee(predicate);
15761   return basePickBy(object, props, function(value, path) {
15762     return predicate(value, path[0]);
15763   });
15764 }
15765
15766 /**
15767 * This method is like `_.get` except that if the resolved value is a
15768 * function it's invoked with the `this` binding of its parent object and
15769 * its result is returned.
15770 *
15771 * @static
15772 * @since 0.1.0
15773 * @memberOf _
15774 * @category Object
15775 * @param {Object} object The object to query.
15776 * @param {Array|string} path The path of the property to resolve.
15777 * @param {*} [defaultValue] The value returned for `undefined` resolved values.
15778 * @returns {*} Returns the resolved value.
15779 * @example
15780 *
15781 * var object = { 'a': [{ 'b': { 'c1': 3, 'c2': _.constant(4) } } ] };
15782 *
15783 * _.result(object, 'a[0].b.c1');
15784 * // => 3
15785 *
15786 * _.result(object, 'a[0].b.c2');
15787 * // => 4
15788 *
15789 * _.result(object, 'a[0].b.c3', 'default');
15790 * // => 'default'
15791 *
15792 * _.result(object, 'a[0].b.c3', _.constant('default'));
15793 * // => 'default'
15794 */
15795 function result(object, path, defaultValue) {
15796   path = castPath(path, object);
15797
15798   var index = -1,
15799       length = path.length;
15800
15801   // Ensure the loop is entered when path is empty.
15802   if (length) {
15803     length = 1;
15804     object = undefined;
15805   }
15806   while (++index < length) {
15807     var value = object == null ? undefined : object[toKey(path[index]]);
15808     if (value === undefined) {
15809       index = length;

```

```

15810     value = defaultValue
15811 }
15812 object = isFunction(value) ? value.call(object) : value;
15813 }
15814 return object;
15815 }
15816
15817 /**
15818  * Sets the value at `path` of `object`. If a portion of `path` doesn't exist,
15819  * it's created. Arrays are created for missing index properties while objects
15820  * are created for all other missing properties. Use `_.setWith` to customize
15821  * `path` creation.
15822  *
15823  * **Note:** This method mutates `object`.
15824  *
15825  * @static
15826  * @memberOf _
15827  * @since 3.7.0
15828  * @category Object
15829  * @param {Object} object The object to modify.
15830  * @param {Array|string} path The path of the property to set.
15831  * @param {*} value The value to set.
15832  * @returns {Object} Returns `object`.
15833  * @example
15834  *
15835  * var object = { 'a': [{ 'b': { 'c': 3 } } ] };
15836  *
15837  * _.set(object, 'a[0].b.c', 4);
15838  * console.log(object.a[0].b.c);
15839  * // => 4
15840  *
15841  * _.set(object, ['x', '0', 'y', 'z'], 5);
15842  * console.log(object.x[0].y.z);
15843  * // => 5
15844  */
15845 function set(object, path, value) {
15846     return object == null ? object : baseSet(object, path, value);
15847 }
15848
15849 /**
15850  * This method is like `_.set` except that it accepts `customizer` which is
15851  * invoked to produce the objects of `path`. If `customizer` returns `undefined`
15852  * path creation is handled by the method instead. The `customizer` is invoked
15853  * with three arguments: (nsValue, key, nsObject).
15854  *
15855  * **Note:** This method mutates `object`.
15856  *
15857  * @static
15858  * @memberOf _
15859  * @since 4.0.0
15860  * @category Object
15861  * @param {Object} object The object to modify.
15862  * @param {Array|string} path The path of the property to set.
15863  * @param {*} value The value to set.
15864  * @param {Function} [customizer] The function to customize assigned values.
15865  * @returns {Object} Returns `object`.
15866  * @example
15867  *
15868  * var object = {};
15869  *
15870  * _.setWith(object, '[0][1]', 'a', Object);
15871  * // => { '0': { '1': 'a' } }
15872  */
15873 function setWith(object, path, value, customizer) {
15874     customizer = typeof customizer == 'function' ? customizer : undefined;
15875     return object == null ? object : baseSet(object, path, value, customizer);
15876 }
15877
15878 /**
15879  * Creates an array of own enumerable string keyed-value pairs for `object`
15880  * which can be consumed by `_.fromPairs`. If `object` is a map or set, its
15881  * entries are returned.
15882  *
15883  * @static
15884  * @memberOf _
15885  * @since 4.0.0
15886  * @alias entries
15887  * @category Object
15888  * @param {Object} object The object to query.
15889  * @returns {Array} Returns the key-value pairs.
15890  * @example
15891  *
15892  * function Foo() {
15893  *   this.a = 1;
15894  *   this.b = 2;
15895  * }
15896  *
15897  * Foo.prototype.c = 3;
15898  *
15899  * _.toPairs(new Foo);
15900  * // => [['a', 1], ['b', 2]] (iteration order is not guaranteed)
15901  */
15902 var toPairs = createToPairs(keys);
15903
15904 /**
15905  * Creates an array of own and inherited enumerable string keyed-value pairs
15906  * for `object` which can be consumed by `_.fromPairs`. If `object` is a map
15907  * or set, its entries are returned.
15908  *
15909  * @static
15910  * @memberOf _
15911  * @since 4.0.0
15912  * @alias entriesIn
15913  * @category Object
15914  * @param {Object} object The object to query.
15915  * @returns {Array} Returns the key-value pairs.
15916  * @example
15917  *
15918  * function Foo() {
15919  *   this.a = 1;
15920  *   this.b = 2;
15921  * }
15922  *
15923  * Foo.prototype.c = 3;
15924  */

```

```

15925 * _toPairsIn(new Foo);
15926 * // => [['a', 1], ['b', 2], ['c', 3]] (iteration order is not guaranteed)
15927 */
15928 var toPairsIn = createToPairs(keysIn);
15929
15930 /**
15931 * An alternative to `_.reduce`; this method transforms `object` to a new
15932 * `accumulator` object which is the result of running each of its own
15933 * enumerable string keyed properties thru `iteratee`, with each invocation
15934 * potentially mutating the `accumulator` object. If `accumulator` is not
15935 * provided, a new object with the same "[[Prototype]]" will be used. The
15936 * iteratee is invoked with four arguments: (accumulator, value, key, object).
15937 * Iteratee functions may exit iteration early by explicitly returning `false`.
15938 *
15939 * @static
15940 * @memberOf _
15941 * @since 1.3.0
15942 * @category Object
15943 * @param {Object} object The object to iterate over.
15944 * @param {Function} [iteratee=_.identity] The function invoked per iteration.
15945 * @param {*} [accumulator] The custom accumulator value.
15946 * @returns {*} Returns the accumulated value.
15947 * @example
15948 *
15949 * _.transform([2, 3, 4], function(result, n) {
15950 *   result.push(n * n);
15951 *   return n % 2 === 0;
15952 * }, []);
15953 * // => [4, 9]
15954 *
15955 * _.transform({ 'a': 1, 'b': 2, 'c': 1 }, function(result, value, key) {
15956 *   (result[value] || (result[value] = [])).push(key);
15957 * }, {});
15958 * // => { '1': ['a', 'c'], '2': ['b'] }
15959 */
15960 function transform(object, iteratee, accumulator) {
15961   var isArr = isArray(object),
15962       isArrLike = isArr || isBuffer(object) || isTypedArray(object);
15963
15964   iteratee = getIteratee(iteratee, 4);
15965   if (accumulator == null) {
15966     var Ctor = object && object.constructor;
15967     if (isArrLike) {
15968       accumulator = isArr ? new Ctor : [];
15969     }
15970     else if (isObject(object)) {
15971       accumulator = isFunction(Ctor) ? baseCreate(getPrototype(object)) : {};
15972     }
15973     else {
15974       accumulator = {};
15975     }
15976   }
15977   (isArrLike ? arrayEach : baseForOwn)(object, function(value, index, object) {
15978     return iteratee(accumulator, value, index, object);
15979   });
15980   return accumulator;
15981 }
15982
15983 /**
15984 * Removes the property at `path` of `object`.
15985 *
15986 * **Note:** This method mutates `object`.
15987 *
15988 * @static
15989 * @memberOf _
15990 * @since 4.0.0
15991 * @category Object
15992 * @param {Object} object The object to modify.
15993 * @param {Array|string} path The path of the property to unset.
15994 * @returns {boolean} Returns `true` if the property is deleted, else `false`.
15995 * @example
15996 *
15997 * var object = { 'a': { 'b': { 'c': 7 } } };
15998 * _.unset(object, 'a[0].b.c');
15999 * // => true
16000 *
16001 * console.log(object);
16002 * // => { 'a': { 'b': {} } };
16003 *
16004 * _.unset(object, ['a', '0', 'b', 'c']);
16005 * // => true
16006 *
16007 * console.log(object);
16008 * // => { 'a': { 'b': {} } };
16009 */
16010 function unset(object, path) {
16011   return object == null ? true : baseUnset(object, path);
16012 }
16013
16014 /**
16015 * This method is like `_.set` except that accepts `updater` to produce the
16016 * value to set. Use `_.updateWith` to customize `path` creation. The `updater`
16017 * is invoked with one argument: (value).
16018 *
16019 * **Note:** This method mutates `object`.
16020 *
16021 * @static
16022 * @memberOf _
16023 * @since 4.6.0
16024 * @category Object
16025 * @param {Object} object The object to modify.
16026 * @param {Array|string} path The path of the property to set.
16027 * @param {Function} updater The function to produce the updated value.
16028 * @returns {Object} Returns `object`.
16029 * @example
16030 *
16031 * var object = { 'a': { 'b': { 'c': 3 } } };
16032 *
16033 * _.update(object, 'a[0].b.c', function(n) { return n * n; });
16034 * console.log(object.a[0].b.c);
16035 * // => 9
16036 *
16037 * _.update(object, 'x[0].y.z', function(n) { return n ? n + 1 : 0; });
16038 * console.log(object.x[0].y.z);
16039 * // => 0

```

```

16040 */
16041 function update(object, path, updater) {
16042     return object == null ? object : baseUpdate(object, path, castFunction(updater));
16043 }
16044
16045 /**
16046  * This method is like `_.update` except that it accepts `customizer` which is
16047  * invoked to produce the objects of `path`. If `customizer` returns `undefined`
16048  * path creation is handled by the method instead. The `customizer` is invoked
16049  * with three arguments: (nsValue, key, nsObject).
16050  *
16051  * **Note:** This method mutates `object`.
16052  *
16053  * @static
16054  * @memberOf _
16055  * @since 4.6.0
16056  * @category Object
16057  * @param {Object} object The object to modify.
16058  * @param {Array|string} path The path of the property to set.
16059  * @param {Function} updater The function to produce the updated value.
16060  * @param {Function} [customizer] The function to customize assigned values.
16061  * @returns {Object} Returns `object`.
16062  * @example
16063  *
16064  * var object = {};
16065  *
16066  * _.updateWith(object, '[0][1]', _.constant('a'), Object);
16067  * // => { '0': { '1': 'a' } }
16068  */
16069 function updateWith(object, path, updater, customizer) {
16070     customizer = typeof customizer == 'function' ? customizer : undefined;
16071     return object == null ? object : baseUpdate(object, path, castFunction(updater), customizer);
16072 }
16073
16074 /**
16075  * Creates an array of the own enumerable string keyed property values of `object`.
16076  *
16077  * **Note:** Non-object values are coerced to objects.
16078  *
16079  * @static
16080  * @since 0.1.0
16081  * @memberOf _
16082  * @category Object
16083  * @param {Object} object The object to query.
16084  * @returns {Array} Returns the array of property values.
16085  * @example
16086  *
16087  * function Foo() {
16088  *   this.a = 1;
16089  *   this.b = 2;
16090  * }
16091  *
16092  * Foo.prototype.c = 3;
16093  *
16094  * _.values(new Foo);
16095  * // => [1, 2] (iteration order is not guaranteed)
16096  *
16097  * _.values('hi');
16098  * // => ['h', 'i']
16099  */
16100 function values(object) {
16101     return object == null ? [] : baseValues(object, keys(object));
16102 }
16103
16104 /**
16105  * Creates an array of the own and inherited enumerable string keyed property
16106  * values of `object`.
16107  *
16108  * **Note:** Non-object values are coerced to objects.
16109  *
16110  * @static
16111  * @memberOf _
16112  * @since 3.0.0
16113  * @category Object
16114  * @param {Object} object The object to query.
16115  * @returns {Array} Returns the array of property values.
16116  * @example
16117  *
16118  * function Foo() {
16119  *   this.a = 1;
16120  *   this.b = 2;
16121  * }
16122  *
16123  * Foo.prototype.c = 3;
16124  *
16125  * _.valuesIn(new Foo);
16126  * // => [1, 2, 3] (iteration order is not guaranteed)
16127  */
16128 function valuesIn(object) {
16129     return object == null ? [] : baseValues(object, keysIn(object));
16130 }
16131
16132 /*-----*/
16133
16134 /**
16135  * Clamps `number` within the inclusive `lower` and `upper` bounds.
16136  *
16137  * @static
16138  * @memberOf _
16139  * @since 4.0.0
16140  * @category Number
16141  * @param {number} number The number to clamp.
16142  * @param {number} [lower] The lower bound.
16143  * @param {number} upper The upper bound.
16144  * @returns {number} Returns the clamped number.
16145  * @example
16146  *
16147  * _.clamp(-10, -5, 5);
16148  * // => -5
16149  *
16150  * _.clamp(10, -5, 5);
16151  * // => 5
16152  */
16153 function clamp(number, lower, upper) {
16154     if (upper === undefined) {

```

```

16155     upper = lower;
16156     lower = undefined;
16157 }
16158 if (upper !== undefined) {
16159     upper = toNumber(upper);
16160     upper = upper === upper ? upper : 0;
16161 }
16162 if (lower !== undefined) {
16163     lower = toNumber(lower);
16164     lower = lower === lower ? lower : 0;
16165 }
16166 return baseClamp(toNumber(number), lower, upper);
16167 }
16168
16169 /**
16170  * Checks if `n` is between `start` and up to, but not including, `end`. If
16171  * `end` is not specified, it's set to `start` with `start` then set to `0`.
16172  * If `start` is greater than `end` the params are swapped to support
16173  * negative ranges.
16174  *
16175  * @static
16176  * @memberOf _
16177  * @since 3.3.0
16178  * @category Number
16179  * @param {number} number The number to check.
16180  * @param {number} [start=0] The start of the range.
16181  * @param {number} end The end of the range.
16182  * @returns {boolean} Returns `true` if `number` is in the range, else `false`.
16183  * @see _.range, _.rangeRight
16184  * @example
16185  *
16186  * _.inRange(3, 2, 4);
16187  * // => true
16188  *
16189  * _.inRange(4, 8);
16190  * // => true
16191  *
16192  * _.inRange(4, 2);
16193  * // => false
16194  *
16195  * _.inRange(2, 2);
16196  * // => false
16197  *
16198  * _.inRange(1.2, 2);
16199  * // => true
16200  *
16201  * _.inRange(5.2, 4);
16202  * // => false
16203  *
16204  * _.inRange(-3, -2, -6);
16205  * // => true
16206  */
16207 function inRange(number, start, end) {
16208     start = toFinite(start);
16209     if (end === undefined) {
16210         end = start;
16211         start = 0;
16212     } else {
16213         end = toFinite(end);
16214     }
16215     number = toNumber(number);
16216     return baseInRange(number, start, end);
16217 }
16218
16219 /**
16220  * Produces a random number between the inclusive `lower` and `upper` bounds.
16221  * If only one argument is provided a number between `0` and the given number
16222  * is returned. If `floating` is `true`, or either `lower` or `upper` are
16223  * floats, a floating-point number is returned instead of an integer.
16224  *
16225  * **Note:** JavaScript follows the IEEE-754 standard for resolving
16226  * floating-point values which can produce unexpected results.
16227  *
16228  * @static
16229  * @memberOf _
16230  * @since 0.7.0
16231  * @category Number
16232  * @param {number} [lower=0] The lower bound.
16233  * @param {number} [upper=1] The upper bound.
16234  * @param {boolean} [floating] Specify returning a floating-point number.
16235  * @returns {number} Returns the random number.
16236  * @example
16237  *
16238  * _.random(0, 5);
16239  * // => an integer between 0 and 5
16240  *
16241  * _.random(5);
16242  * // => also an integer between 0 and 5
16243  *
16244  * _.random(5, true);
16245  * // => a floating-point number between 0 and 5
16246  *
16247  * _.random(1.2, 5.2);
16248  * // => a floating-point number between 1.2 and 5.2
16249  */
16250 function random(lower, upper, floating) {
16251     if (floating && typeof floating != 'boolean' && isIterateeCall(lower, upper, floating)) {
16252         upper = floating = undefined;
16253     }
16254     if (floating === undefined) {
16255         if (typeof upper == 'boolean') {
16256             floating = upper;
16257             upper = undefined;
16258         }
16259         else if (typeof lower == 'boolean') {
16260             floating = lower;
16261             lower = undefined;
16262         }
16263     }
16264     if (lower === undefined && upper === undefined) {
16265         lower = 0;
16266         upper = 1;
16267     }
16268     else {
16269         lower = toFinite(lower);

```

```

16270     if (upper === undefined) {
16271         upper = lower;
16272         lower = 0;
16273     } else {
16274         upper = toFinite(upper);
16275     }
16276 }
16277 if (lower > upper) {
16278     var temp = lower;
16279     lower = upper;
16280     upper = temp;
16281 }
16282 if (floating || lower % 1 || upper % 1) {
16283     var rand = nativeRandom();
16284     return nativeMin(lower + (rand * (upper - lower + freeParseFloat('1e-' + ((rand + "").length - 1)))), upper);
16285 }
16286 return baseRandom(lower, upper);
16287 }
16288
16289 /*-----*/
16290
16291 /**
16292  * Converts `string` to [camel case](https://en.wikipedia.org/wiki/CamelCase).
16293  *
16294  * @static
16295  * @memberOf _
16296  * @since 3.0.0
16297  * @category String
16298  * @param {string} [string=''] The string to convert.
16299  * @returns {string} Returns the camel cased string.
16300  * @example
16301  *
16302  * _.camelCase('Foo Bar');
16303  * // => 'fooBar'
16304  *
16305  * _.camelCase('--foo-bar--');
16306  * // => 'fooBar'
16307  *
16308  * _.camelCase('__FOO_BAR__');
16309  * // => 'fooBar'
16310  */
16311 var camelCase = createCompounder(function(result, word, index) {
16312     word = word.toLowerCase();
16313     return result + (index ? capitalize(word) : word);
16314 });
16315
16316 /**
16317  * Converts the first character of `string` to upper case and the remaining
16318  * to lower case.
16319  *
16320  * @static
16321  * @memberOf _
16322  * @since 3.0.0
16323  * @category String
16324  * @param {string} [string=''] The string to capitalize.
16325  * @returns {string} Returns the capitalized string.
16326  * @example
16327  *
16328  * _.capitalize('FRED');
16329  * // => 'Fred'
16330  */
16331 function capitalize(string) {
16332     return upperFirst(toString(string).toLowerCase());
16333 }
16334
16335 /**
16336  * Deburr `string` by converting
16337  * [Latin-1 Supplement](https://en.wikipedia.org/wiki/Latin-1_Supplement_(Unicode_block)#Character_table)
16338  * and [Latin Extended-A](https://en.wikipedia.org/wiki/Latin_Extended-A)
16339  * letters to basic Latin letters and removing
16340  * [combining diacritical marks](https://en.wikipedia.org/wiki/Combining_Diacritical_Marks).
16341  *
16342  * @static
16343  * @memberOf _
16344  * @since 3.0.0
16345  * @category String
16346  * @param {string} [string=''] The string to deburr.
16347  * @returns {string} Returns the deburred string.
16348  * @example
16349  *
16350  * _.deburr('dǿ vu');
16351  * // => 'deja vu'
16352  */
16353 function deburr(string) {
16354     string = toString(string);
16355     return string && string.replace(reLatin, deburrLetter).replace(reComboMark, '');
16356 }
16357
16358 /**
16359  * Checks if `string` ends with the given target string.
16360  *
16361  * @static
16362  * @memberOf _
16363  * @since 3.0.0
16364  * @category String
16365  * @param {string} [string=''] The string to inspect.
16366  * @param {string} [target] The string to search for.
16367  * @param {number} [position=string.length] The position to search up to.
16368  * @returns {boolean} Returns `true` if `string` ends with `target`,
16369  *     `else `false`.
16370  * @example
16371  *
16372  * _.endsWith('abc', 'c');
16373  * // => true
16374  *
16375  * _.endsWith('abc', 'b');
16376  * // => false
16377  *
16378  * _.endsWith('abc', 'b', 2);
16379  * // => true
16380  */
16381 function endsWith(string, target, position) {
16382     string = toString(string);
16383     target = baseToString(target);
16384

```



```

16385     var length = string.length;
16386     position = position === undefined
16387       ? length
16388       : baseClamp(toInteger(position), 0, length);
16389
16390     var end = position;
16391     position -= target.length;
16392     return position >= 0 && string.slice(position, end) == target;
16393   }
16394
16395   /**
16396    * Converts the characters "&", "<", ">", "'", and "\"" in `string` to their
16397    * corresponding HTML entities.
16398    *
16399    * **Note:** No other characters are escaped. To escape additional
16400    * characters use a third-party library like [_he_](https://mths.be/he).
16401    *
16402    * Though the ">" character is escaped for symmetry, characters like
16403    * ">" and "/" don't need escaping in HTML and have no special meaning
16404    * unless they're part of a tag or unquoted attribute value. See
16405    * [Mathias Bynens's article](https://mathiasbynens.be/notes/ambiguous-ampersands)
16406    * (under "semi-related fun fact") for more details.
16407    *
16408    * When working with HTML you should always
16409    * [quote attribute values](http://wonko.com/post/html-escaping) to reduce
16410    * XSS vectors.
16411    *
16412    * @static
16413    * @since 0.1.0
16414    * @memberOf _
16415    * @category String
16416    * @param {string} [string=''] The string to escape.
16417    * @returns {string} Returns the escaped string.
16418    * @example
16419    *
16420    * _.escape('fred, barney, & pebbles');
16421    * // => 'fred, barney, &amp; pebbles'
16422    */
16423   function escape(string) {
16424     string = toString(string);
16425     return string && reHasUnescapedHtml.test(string)
16426       ? string.replace(reUnescapedHtml, escapeHtmlChar)
16427       : string;
16428   }
16429
16430   /**
16431    * Escapes the `RegExp` special characters "^", "$", "\", ".", "*", "+",
16432    * "?", "(", ")", "[", "]", "{", "}", and "|" in `string`.
16433    *
16434    * @static
16435    * @memberOf _
16436    * @since 3.0.0
16437    * @category String
16438    * @param {string} [string=''] The string to escape.
16439    * @returns {string} Returns the escaped string.
16440    * @example
16441    *
16442    * _.escapeRegExp('[lodash](https://lodash.com/)');
16443    * // => '[\\[lodash\\]](https://lodash\\.com/\\)'
16444    */
16445   function escapeRegExp(string) {
16446     string = toString(string);
16447     return string && reHasRegExpChar.test(string)
16448       ? string.replace(reRegExpChar, '\\$&')
16449       : string;
16450   }
16451
16452   /**
16453    * Converts `string` to
16454    * [kebab case](https://en.wikipedia.org/wiki/Letter_case#Special_case_styles).
16455    *
16456    * @static
16457    * @memberOf _
16458    * @since 3.0.0
16459    * @category String
16460    * @param {string} [string=''] The string to convert.
16461    * @returns {string} Returns the kebab cased string.
16462    * @example
16463    *
16464    * _.kebabCase('Foo Bar');
16465    * // => 'foo-bar'
16466    *
16467    * _.kebabCase('fooBar');
16468    * // => 'foo-bar'
16469    *
16470    * _.kebabCase('__FOO_BAR__');
16471    * // => 'foo-bar'
16472    */
16473   var kebabCase = createCompounder(function(result, word, index) {
16474     return result + (index ? '-' : '') + word.toLowerCase();
16475   });
16476
16477   /**
16478    * Converts `string`, as space separated words, to lower case.
16479    *
16480    * @static
16481    * @memberOf _
16482    * @since 4.0.0
16483    * @category String
16484    * @param {string} [string=''] The string to convert.
16485    * @returns {string} Returns the lower cased string.
16486    * @example
16487    *
16488    * _.lowerCase('--Foo-Bar--');
16489    * // => 'foo bar'
16490    *
16491    * _.lowerCase('fooBar');
16492    * // => 'foo bar'
16493    *
16494    * _.lowerCase('__FOO_BAR__');
16495    * // => 'foo bar'
16496    */
16497   var lowerCase = createCompounder(function(result, word, index) {
16498     return result + (index ? ' ' : '') + word.toLowerCase();
16499   });

```

```

16500
16501 /**
16502  * Converts the first character of `string` to lower case.
16503  *
16504  * @static
16505  * @memberOf _
16506  * @since 4.0.0
16507  * @category String
16508  * @param {string} [string=''] The string to convert.
16509  * @returns {string} Returns the converted string.
16510  * @example
16511  *
16512  * _.lowerFirst('Fred');
16513  * // => 'fred'
16514  *
16515  * _.lowerFirst('FRED');
16516  * // => 'fRED'
16517  */
16518 var lowerFirst = createCaseFirst('toLowerCase');
16519
16520 /**
16521  * Pads `string` on the left and right sides if it's shorter than `length`.
16522  * Padding characters are truncated if they can't be evenly divided by `length`.
16523  *
16524  * @static
16525  * @memberOf _
16526  * @since 3.0.0
16527  * @category String
16528  * @param {string} [string=''] The string to pad.
16529  * @param {number} [length=0] The padding length.
16530  * @param {string} [chars=' '] The string used as padding.
16531  * @returns {string} Returns the padded string.
16532  * @example
16533  *
16534  * _.pad('abc', 8);
16535  * // => '  abc  '
16536  *
16537  * _.pad('abc', 8, '_-');
16538  * // => '_-abc_-_'
16539  *
16540  * _.pad('abc', 3);
16541  * // => 'abc'
16542  */
16543 function pad(string, length, chars) {
16544   string = toString(string);
16545   length = toInteger(length);
16546
16547   var strLength = length ? stringSize(string) : 0;
16548   if ((length || strLength) >= length) {
16549     return string;
16550   }
16551   var mid = (length - strLength) / 2;
16552   return (
16553     createPadding(nativeFloor(mid), chars) +
16554     string +
16555     createPadding(nativeCeil(mid), chars)
16556   );
16557 }
16558
16559 /**
16560  * Pads `string` on the right side if it's shorter than `length`. Padding
16561  * characters are truncated if they exceed `length`.
16562  *
16563  * @static
16564  * @memberOf _
16565  * @since 4.0.0
16566  * @category String
16567  * @param {string} [string=''] The string to pad.
16568  * @param {number} [length=0] The padding length.
16569  * @param {string} [chars=' '] The string used as padding.
16570  * @returns {string} Returns the padded string.
16571  * @example
16572  *
16573  * _.padEnd('abc', 6);
16574  * // => 'abc  '
16575  *
16576  * _.padEnd('abc', 6, '_-');
16577  * // => 'abc_-_'
16578  *
16579  * _.padEnd('abc', 3);
16580  * // => 'abc'
16581  */
16582 function padEnd(string, length, chars) {
16583   string = toString(string);
16584   length = toInteger(length);
16585
16586   var strLength = length ? stringSize(string) : 0;
16587   return (length && strLength < length)
16588     ? (string + createPadding(length - strLength, chars))
16589     : string;
16590 }
16591
16592 /**
16593  * Pads `string` on the left side if it's shorter than `length`. Padding
16594  * characters are truncated if they exceed `length`.
16595  *
16596  * @static
16597  * @memberOf _
16598  * @since 4.0.0
16599  * @category String
16600  * @param {string} [string=''] The string to pad.
16601  * @param {number} [length=0] The padding length.
16602  * @param {string} [chars=' '] The string used as padding.
16603  * @returns {string} Returns the padded string.
16604  * @example
16605  *
16606  * _.padStart('abc', 6);
16607  * // => '  abc'
16608  *
16609  * _.padStart('abc', 6, '_-');
16610  * // => '_-abc'
16611  *
16612  * _.padStart('abc', 3);
16613  * // => 'abc'
16614  */

```

```

16615 function padStart(string, length, chars) {
16616   string = toString(string);
16617   length = toInteger(length);
16618
16619   var strLength = length ? stringSize(string) : 0;
16620   return (length && strLength < length)
16621     ? (createPadding(length - strLength, chars) + string)
16622     : string;
16623 }
16624
16625 /**
16626  * Converts `string` to an integer of the specified radix. If `radix` is
16627  * `undefined` or `0`, a `radix` of `10` is used unless `value` is a
16628  * hexadecimal, in which case a `radix` of `16` is used.
16629  *
16630  * **Note:** This method aligns with the
16631  * [ES5 implementation](https://es5.github.io/#x15.1.2.2) of `parseInt`.
16632  *
16633  * @static
16634  * @memberOf _
16635  * @since 1.1.0
16636  * @category String
16637  * @param {string} string The string to convert.
16638  * @param {number} [radix=10] The radix to interpret `value` by.
16639  * @param- {Object} [guard] Enables use as an iteratee for methods like `_.map`.
16640  * @returns {number} Returns the converted integer.
16641  * @example
16642  *
16643  * _.parseInt('08');
16644  * // => 8
16645  *
16646  * _.map(['6', '08', '10'], _.parseInt);
16647  * // => [6, 8, 10]
16648  */
16649 function parseInt(string, radix, guard) {
16650   if (guard || radix == null) {
16651     radix = 0;
16652   } else if (radix) {
16653     radix = +radix;
16654   }
16655   return nativeParseInt(toString(string).replace(reTrimStart, ''), radix || 0);
16656 }
16657
16658 /**
16659  * Repeats the given string `n` times.
16660  *
16661  * @static
16662  * @memberOf _
16663  * @since 3.0.0
16664  * @category String
16665  * @param {string} [string=''] The string to repeat.
16666  * @param {number} [n=1] The number of times to repeat the string.
16667  * @param- {Object} [guard] Enables use as an iteratee for methods like `_.map`.
16668  * @returns {string} Returns the repeated string.
16669  * @example
16670  *
16671  * _.repeat('*', 3);
16672  * // => '***'
16673  *
16674  * _.repeat('abc', 2);
16675  * // => 'abcabc'
16676  *
16677  * _.repeat('abc', 0);
16678  * // => ''
16679  */
16680 function repeat(string, n, guard) {
16681   if ((guard ? isIterateeCall(string, n, guard) : n === undefined)) {
16682     n = 1;
16683   } else {
16684     n = toInteger(n);
16685   }
16686   return baseRepeat(toString(string), n);
16687 }
16688
16689 /**
16690  * Replaces matches for `pattern` in `string` with `replacement`.
16691  *
16692  * **Note:** This method is based on
16693  * [ `String#replace` ](https://mdn.io/String/replace).
16694  *
16695  * @static
16696  * @memberOf _
16697  * @since 4.0.0
16698  * @category String
16699  * @param {string} [string=''] The string to modify.
16700  * @param {RegExp|string} pattern The pattern to replace.
16701  * @param {Function|string} replacement The match replacement.
16702  * @returns {string} Returns the modified string.
16703  * @example
16704  *
16705  * _.replace('Hi Fred', 'Fred', 'Barney');
16706  * // => 'Hi Barney'
16707  */
16708 function replace() {
16709   var args = arguments;
16710   string = toString(args[0]);
16711
16712   return args.length < 3 ? string : string.replace(args[1], args[2]);
16713 }
16714
16715 /**
16716  * Converts `string` to
16717  * [snake case](https://en.wikipedia.org/wiki/Snake_case).
16718  *
16719  * @static
16720  * @memberOf _
16721  * @since 3.0.0
16722  * @category String
16723  * @param {string} [string=''] The string to convert.
16724  * @returns {string} Returns the snake cased string.
16725  * @example
16726  *
16727  * _.snakeCase('Foo Bar');
16728  * // => 'foo_bar'
16729  *

```

```

16730 * _snakeCase('fooBar');
16731 * // => 'foo_bar'
16732 *
16733 * _snakeCase('--FOO-BAR--');
16734 * // => 'foo_bar'
16735 */
16736 var snakeCase = createCompounder(function(result, word, index) {
16737   return result + (index ? '_' : '') + word.toLowerCase();
16738 });
16739
16740 /**
16741  * Splits `string` by `separator`.
16742  *
16743  * **Note:** This method is based on
16744  * [ `String#split` ](https://mdn.io/String/split).
16745  *
16746  * @static
16747  * @memberOf _
16748  * @since 4.0.0
16749  * @category String
16750  * @param {string} [string=''] The string to split.
16751  * @param {RegExp|string} separator The separator pattern to split by.
16752  * @param {number} [limit] The length to truncate results to.
16753  * @returns {Array} Returns the string segments.
16754  * @example
16755  *
16756  * _split('a-b-c', '-', 2);
16757  * // => ['a', 'b']
16758  */
16759 function split(string, separator, limit) {
16760   if (limit && typeof limit != 'number' && isIterateeCall(string, separator, limit)) {
16761     separator = limit = undefined;
16762   }
16763   limit = limit === undefined ? MAX_ARRAY_LENGTH : limit >>> 0;
16764   if (!limit) {
16765     return [];
16766   }
16767   string = toString(string);
16768   if (string && (
16769     typeof separator == 'string' ||
16770     (separator != null && !isRegExp(separator))
16771   )) {
16772     separator = baseToString(separator);
16773     if (!separator && hasUnicode(string)) {
16774       return castSlice(stringToArray(string), 0, limit);
16775     }
16776   }
16777   return string.split(separator, limit);
16778 }
16779
16780 /**
16781  * Converts `string` to
16782  * [start case](https://en.wikipedia.org/wiki/Letter\_case#Stylistic\_or\_specialised\_usage).
16783  *
16784  * @static
16785  * @memberOf _
16786  * @since 3.1.0
16787  * @category String
16788  * @param {string} [string=''] The string to convert.
16789  * @returns {string} Returns the start cased string.
16790  * @example
16791  *
16792  * _startCase('--foo-bar--');
16793  * // => 'Foo Bar'
16794  *
16795  * _startCase('fooBar');
16796  * // => 'Foo Bar'
16797  *
16798  * _startCase('__FOO_BAR__');
16799  * // => 'FOO BAR'
16800  */
16801 var startCase = createCompounder(function(result, word, index) {
16802   return result + (index ? ' ' : '') + upperFirst(word);
16803 });
16804
16805 /**
16806  * Checks if `string` starts with the given target string.
16807  *
16808  * @static
16809  * @memberOf _
16810  * @since 3.0.0
16811  * @category String
16812  * @param {string} [string=''] The string to inspect.
16813  * @param {string} [target] The string to search for.
16814  * @param {number} [position=0] The position to search from.
16815  * @returns {boolean} Returns `true` if `string` starts with `target`,
16816  *   else `false`.
16817  * @example
16818  *
16819  * _startsWith('abc', 'a');
16820  * // => true
16821  *
16822  * _startsWith('abc', 'b');
16823  * // => false
16824  *
16825  * _startsWith('abc', 'b', 1);
16826  * // => true
16827  */
16828 function startsWith(string, target, position) {
16829   string = toString(string);
16830   position = position == null
16831     ? 0
16832     : baseClamp(toInteger(position), 0, string.length);
16833   target = baseToString(target);
16834   return string.slice(position, position + target.length) == target;
16835 }
16836
16837 /**
16838  *
16839  * Creates a compiled template function that can interpolate data properties
16840  * in "interpolate" delimiters, HTML-escape interpolated data properties in
16841  * "escape" delimiters, and execute JavaScript in "evaluate" delimiters. Data
16842  * properties may be accessed as free variables in the template. If a setting
16843  * object is given, it takes precedence over `_.templateSettings` values.
16844  *

```

```

16845  **Note:** In the development build `_.template` utilizes
16846  * [sourceURLs](http://www.html5rocks.com/en/tutorials/developertools/sourcemaps/#toc-sourceurl)
16847  * for easier debugging.
16848  *
16849  * For more information on precompiling templates see
16850  * [lodash's custom builds documentation](https://lodash.com/custom-builds).
16851  *
16852  * For more information on Chrome extension sandboxes see
16853  * [Chrome's extensions documentation](https://developer.chrome.com/extensions/sandboxingEval).
16854  *
16855  * @static
16856  * @since 0.1.0
16857  * @memberOf _
16858  * @category String
16859  * @param {string} [string=''] The template string.
16860  * @param {Object} [options={}] The options object.
16861  * @param {RegExp} [options.escape=_.templateSettings.escape]
16862  *   The HTML "escape" delimiter.
16863  * @param {RegExp} [options.evaluate=_.templateSettings.evaluate]
16864  *   The "evaluate" delimiter.
16865  * @param {Object} [options.imports=_.templateSettings.imports]
16866  *   An object to import into the template as free variables.
16867  * @param {RegExp} [options.interpolate=_.templateSettings.interpolate]
16868  *   The "interpolate" delimiter.
16869  * @param {string} [options.sourceURL='lodash.templateSources[n]']
16870  *   The sourceURL of the compiled template.
16871  * @param {string} [options.variable='obj']
16872  *   The data object variable name.
16873  * @param- {Object} [guard] Enables use as an iteratee for methods like `_.map`.
16874  * @returns {Function} Returns the compiled template function.
16875  * @example
16876  *
16877  * // Use the "interpolate" delimiter to create a compiled template.
16878  * var compiled = _.template('hello <%= user %>!');
16879  * compiled({ 'user': 'fred' });
16880  * // => 'hello fred!'
16881  *
16882  * // Use the HTML "escape" delimiter to escape data property values.
16883  * var compiled = _.template('<b><%= value %></b>');
16884  * compiled({ 'value': '<script>' });
16885  * // => '<b>&lt;script&gt;</b>'
16886  *
16887  * // Use the "evaluate" delimiter to execute JavaScript and generate HTML.
16888  * var compiled = _.template('<% _forEach(users, function(user) { %><li><%= user %></li><% %> } %>');
16889  * compiled({ 'users': ['fred', 'barney'] });
16890  * // => '<li>fred</li><li>barney</li>'
16891  *
16892  * // Use the internal `print` function in "evaluate" delimiters.
16893  * var compiled = _.template('<% print("hello " + user); %>');
16894  * compiled({ 'user': 'barney' });
16895  * // => 'hello barney!'
16896  *
16897  * // Use the ES template literal delimiter as an "interpolate" delimiter.
16898  * // Disable support by replacing the "interpolate" delimiter.
16899  * var compiled = _.template('hello ${ user }!');
16900  * compiled({ 'user': 'pebbles' });
16901  * // => 'hello pebbles!'
16902  *
16903  * // Use backslashes to treat delimiters as plain text.
16904  * var compiled = _.template('<%= "\\<%= value %\\>" %>');
16905  * compiled({ 'value': 'ignored' });
16906  * // => '<%= value %>'
16907  *
16908  * // Use the `imports` option to import `jQuery` as `jq`.
16909  * var text = '<% jq.each(users, function(user) { %><li><%= user %></li><% %> } %>';
16910  * var compiled = _.template(text, { 'imports': { 'jq': jQuery } });
16911  * compiled({ 'users': ['fred', 'barney'] });
16912  * // => '<li>fred</li><li>barney</li>'
16913  *
16914  * // Use the `sourceURL` option to specify a custom sourceURL for the template.
16915  * var compiled = _.template('hello <%= user %>!', { 'sourceURL': '/basic/greeting.jst' });
16916  * compiled(data);
16917  * // => Find the source of "greeting.jst" under the Sources tab or Resources panel of the web inspector.
16918  *
16919  * // Use the `variable` option to ensure a with-statement isn't used in the compiled template.
16920  * var compiled = _.template('hi <%= data.user %>!', { 'variable': 'data' });
16921  * compiled.source;
16922  * // => function(data) {
16923  * //   var __t, __p = '';
16924  * //   __p += 'hi ' + ((__t = ( data.user )) == null ? '' : __t) + '!';
16925  * //   return __p;
16926  * // }
16927  *
16928  * // Use custom template delimiters.
16929  * _.templateSettings.interpolate = /{{([\s\S]+?)}}/g;
16930  * var compiled = _.template('hello {{ user }}!');
16931  * compiled({ 'user': 'mustache' });
16932  * // => 'hello mustache!'
16933  *
16934  * // Use the `source` property to inline compiled templates for meaningful
16935  * // line numbers in error messages and stack traces.
16936  * fs.writeFileSync(path.join(process.cwd(), 'jst.js'), '\
16937  *   var JST = {\
16938  *     "main": ' + _.template(mainText).source + '\
16939  *   }; \
16940  * ');
16941  */
16942  function template(string, options, guard) {
16943    // Based on John Resig's `tmpl` implementation
16944    // (http://ejohn.org/blog/javascript-micro-templating/)
16945    // and Laura Doktorova's doT.js (https://github.com/olado/doT).
16946    var settings = lodash.templateSettings;
16947
16948    if (guard && isIterateeCall(string, options, guard)) {
16949      options = undefined;
16950    }
16951    string = toString(string);
16952    options = assignInWith({}, options, settings, customDefaultsAssignIn);
16953
16954    var imports = assignInWith({}, options.imports, settings.imports, customDefaultsAssignIn),
16955        importsKeys = keys(imports),
16956        importsValues = baseValues(imports, importsKeys);
16957
16958    var isEscaping,
16959        isEvaluating

```

```

16960     index = 0,
16961     interpolate = options.interpolate || reNoMatch,
16962     source = "__p += ";
16963
16964     // Compile the regexp to match each delimiter.
16965     var reDelimiters = RegExp(
16966       (options.escape || reNoMatch) source + '|' +
16967       interpolate source + '|' +
16968       (interpolate === reInterpolate ? reEsTemplate : reNoMatch) source + '|' +
16969       (options.evaluate || reNoMatch) source + '|' $'
16970     , 'g' );
16971
16972     // Use a sourceURL for easier debugging.
16973     // The sourceURL gets injected into the source that's eval-ed, so be careful
16974     // to normalize all kinds of whitespace, so e.g. newlines (and unicode versions of it) can't sneak in
16975     // and escape the comment, thus injecting code that gets eval-ed.
16976     var sourceURL = '//# sourceURL=' +
16977       (hasOwnProperty.call(options, 'sourceURL')
16978         ? (options.sourceURL + ").replace(/s/g, ' ')"
16979         : ('lodash.templateSources[' + (++templateCounter) + ']')
16980       ) + '\n';
16981
16982     string.replace(reDelimiters, function(match, escapeValue, interpolateValue, esTemplateValue, evaluateValue, offset) {
16983       interpolateValue || (interpolateValue = esTemplateValue);
16984
16985       // Escape characters that can't be included in string literals.
16986       source += string.slice(index, offset).replace(reUnescapedString, escapeStringChar);
16987
16988       // Replace delimiters with snippets.
16989       if (escapeValue) {
16990         isEscaping = true;
16991         source += '" + \\n_e(" + escapeValue + ") + \\n"';
16992       }
16993       if (evaluateValue) {
16994         isEvaluating = true;
16995         source += '" + \\n" + evaluateValue + "\\n__p += "';
16996       }
16997       if (interpolateValue) {
16998         source += '" + \\n((__t = (" + interpolateValue + ")) == null ? '' : __t) + \\n"';
16999       }
17000       index = offset + match.length;
17001
17002       // The JS engine embedded in Adobe products needs `match` returned in
17003       // order to produce the correct `offset` value.
17004       return match;
17005     });
17006
17007     source += '" + \\n";
17008
17009     // If `variable` is not specified wrap a with-statement around the generated
17010     // code to add the data object to the top of the scope chain.
17011     var variable = hasOwnProperty.call(options, 'variable') && options.variable;
17012     if (!variable) {
17013       source = 'with (obj) {' + source + '\\n}\\n';
17014     }
17015     // Throw an error if a forbidden character was found in `variable`, to prevent
17016     // potential command injection attacks.
17017     else if (reForbiddenIdentifierChars.test(variable)) {
17018       throw new Error(INVALID_TEMPL_VAR_ERROR_TEXT);
17019     }
17020
17021     // Cleanup code by stripping empty strings.
17022     source = (isEvaluating ? source.replace(reEmptyStringLeading, '') : source)
17023       .replace(reEmptyStringMiddle, '$1')
17024       .replace(reEmptyStringTrailing, '$1');
17025
17026     // Frame code as the function body.
17027     source = 'function(' + (variable || 'obj') + ') {' +
17028       (variable
17029         ? ''
17030         : 'obj || (obj = {});\\n'
17031       ) +
17032       "var __t, __p = '' +
17033       (isEscaping
17034         ? ' , __e = _escape'
17035         : ' , __e = '
17036       ) +
17037       (isEvaluating
17038         ? ', __j = Array.prototype.join;\\n' +
17039           "function print() { __p += __j.call(arguments, '') }\\n"
17040         : ' ,\\n'
17041       ) +
17042       source +
17043       'return __p\\n';
17044
17045     var result = attempt(function() {
17046       return Function('importsKeys, sourceURL + ' + 'return ' + source)
17047         .apply(undefined, importsValues);
17048     });
17049
17050     // Provide the compiled function's source by its `toString` method or
17051     // the `source` property as a convenience for inlining compiled templates.
17052     result.source = source;
17053     if (isError(result)) {
17054       throw result;
17055     }
17056     return result;
17057   }
17058
17059   /**
17060    * Converts `string`, as a whole, to lower case just like
17061    * [String#toLowerCase](https://mdn.io/toLowerCase).
17062    *
17063    * @static
17064    * @memberOf _
17065    * @since 4.0.0
17066    * @category String
17067    * @param {string} [string=''] The string to convert.
17068    * @returns {string} Returns the lower cased string.
17069    * @example
17070    *
17071    * _.toLowerCase('--foo-bar--');
17072    * // => '-foo-bar-'
17073    *
17074    * _.toLowerCase('fooBar');

```

```

17075  * // => 'foobar'
17076  *
17077  * _.toLower('__FOO_BAR__');
17078  * // => 'foo_bar_'
17079  */
17080  function toLower(value) {
17081    return toString(value).toLowerCase();
17082  }
17083
17084  /**
17085   * Converts `string`, as a whole, to upper case just like
17086   * [String#toUpperCase](https://mdn.io/toUpperCase).
17087   *
17088   * @static
17089   * @memberOf _
17090   * @since 4.0.0
17091   * @category String
17092   * @param {string} [string=''] The string to convert.
17093   * @returns {string} Returns the upper cased string.
17094   * @example
17095   *
17096   * _.toUpper('--foo-bar--');
17097   * // => '--FOO-BAR--'
17098   *
17099   * _.toUpper('fooBar');
17100   * // => 'FOOBAR'
17101   *
17102   * _.toUpper('__foo_bar__');
17103   * // => '__FOO_BAR__'
17104   */
17105  function toUpper(value) {
17106    return toString(value).toUpperCase();
17107  }
17108
17109  /**
17110   * Removes leading and trailing whitespace or specified characters from `string`.
17111   *
17112   * @static
17113   * @memberOf _
17114   * @since 3.0.0
17115   * @category String
17116   * @param {string} [string=''] The string to trim.
17117   * @param {string} [chars=whitespace] The characters to trim.
17118   * @param- {Object} [guard] Enables use as an iteratee for methods like `_.map`.
17119   * @returns {string} Returns the trimmed string.
17120   * @example
17121   *
17122   * _.trim(' abc ');
17123   * // => 'abc'
17124   *
17125   * _.trim('-_abc-_', '_');
17126   * // => 'abc'
17127   *
17128   * _.map([' foo ', ' bar '], _.trim);
17129   * // => ['foo', 'bar']
17130   */
17131  function trim(string, chars, guard) {
17132    string = toString(string);
17133    if (string && (guard || chars === undefined)) {
17134      return baseTrim(string);
17135    }
17136    if (!string || !(chars = baseToString(chars))) {
17137      return string;
17138    }
17139    var strSymbols = stringToArray(string),
17140        chrSymbols = stringToArray(chars),
17141        start = charsStartIndex(strSymbols, chrSymbols),
17142        end = charsEndIndex(strSymbols, chrSymbols) + 1;
17143
17144    return castSlice(strSymbols, start, end).join('');
17145  }
17146
17147  /**
17148   * Removes trailing whitespace or specified characters from `string`.
17149   *
17150   * @static
17151   * @memberOf _
17152   * @since 4.0.0
17153   * @category String
17154   * @param {string} [string=''] The string to trim.
17155   * @param {string} [chars=whitespace] The characters to trim.
17156   * @param- {Object} [guard] Enables use as an iteratee for methods like `_.map`.
17157   * @returns {string} Returns the trimmed string.
17158   * @example
17159   *
17160   * _.trimEnd(' abc ');
17161   * // => ' abc'
17162   *
17163   * _.trimEnd('-_abc-_', '_');
17164   * // => '-_abc'
17165   */
17166  function trimEnd(string, chars, guard) {
17167    string = toString(string);
17168    if (string && (guard || chars === undefined)) {
17169      return string.slice(0, trimmedEndIndex(string) + 1);
17170    }
17171    if (!string || !(chars = baseToString(chars))) {
17172      return string;
17173    }
17174    var strSymbols = stringToArray(string),
17175        end = charsEndIndex(strSymbols, stringToArray(chars)) + 1;
17176
17177    return castSlice(strSymbols, 0, end).join('');
17178  }
17179
17180  /**
17181   * Removes leading whitespace or specified characters from `string`.
17182   *
17183   * @static
17184   * @memberOf _
17185   * @since 4.0.0
17186   * @category String
17187   * @param {string} [string=''] The string to trim.
17188   * @param {string} [chars=whitespace] The characters to trim.
17189   * @param- {Object} [guard] Enables use as an iteratee for methods like `_.map`.

```

```

17190 * @returns {string} Returns the trimmed string.
17191 * @example
17192 *
17193 * _trimStart(' abc ');
17194 * // => 'abc '
17195 *
17196 * _trimStart(' _-abc_- ', '_ ');
17197 * // => 'abc_- '
17198 */
17199 function trimStart(string, chars, guard) {
17200   string = toString(string);
17201   if (string && (guard || chars === undefined)) {
17202     return string.replace(reTrimStart, "");
17203   }
17204   if (!string || !chars || baseToString(chars)) {
17205     return string;
17206   }
17207   var strSymbols = stringToArray(string),
17208       start = charsStartIndex(strSymbols, stringToArray(chars));
17209   return castSlice(strSymbols, start).join("");
17210 }
17211
17212 /**
17213  * Truncates `string` if it's longer than the given maximum string length.
17214  * The last characters of the truncated string are replaced with the omission
17215  * string which defaults to "...".
17216  *
17217  * @static
17218  * @memberOf _
17219  * @since 4.0.0
17220  * @category String
17221  * @param {string} [string=''] The string to truncate.
17222  * @param {Object} [options={}] The options object.
17223  * @param {number} [options.length=30] The maximum string length.
17224  * @param {string} [options.omission='...'] The string to indicate text is omitted.
17225  * @param {RegExp|string} [options.separator] The separator pattern to truncate to.
17226  * @returns {string} Returns the truncated string.
17227  * @example
17228  *
17229  * _truncate('hi-diddly-ho there, neighborino');
17230  * // => 'hi-diddly-ho there, neighbo...'
17231  *
17232  * _truncate('hi-diddly-ho there, neighborino', {
17233  *   'length': 24,
17234  *   'separator': ' '
17235  * });
17236  * // => 'hi-diddly-ho there,...'
17237  *
17238  * _truncate('hi-diddly-ho there, neighborino', {
17239  *   'length': 24,
17240  *   'separator': /,? +/
17241  * });
17242  * // => 'hi-diddly-ho there...'
17243  *
17244  * _truncate('hi-diddly-ho there, neighborino', {
17245  *   'omission': ' [...]'
17246  * });
17247  * // => 'hi-diddly-ho there, neig [...]'
17248  */
17249 function truncate(string, options) {
17250   var length = DEFAULT_TRUNC_LENGTH,
17251       omission = DEFAULT_TRUNC_OMISSION;
17252
17253   if (isObject(options)) {
17254     var separator = 'separator' in options ? options.separator : separator;
17255     length = 'length' in options ? toInteger(options.length) : length;
17256     omission = 'omission' in options ? baseToString(options.omission) : omission;
17257   }
17258   string = toString(string);
17259
17260   var strLength = string.length;
17261   if (hasUnicode(string)) {
17262     var strSymbols = stringToArray(string);
17263     strLength = strSymbols.length;
17264   }
17265   if (length >= strLength) {
17266     return string;
17267   }
17268   var end = length - stringSize(omission);
17269   if (end < 1) {
17270     return omission;
17271   }
17272   var result = strSymbols
17273     ? castSlice(strSymbols, 0, end).join("")
17274     : string.slice(0, end);
17275
17276   if (separator === undefined) {
17277     return result + omission;
17278   }
17279   if (strSymbols) {
17280     end += (result.length - end);
17281   }
17282   if (isRegExp(separator)) {
17283     if (string.slice(end).search(separator)) {
17284       var match,
17285           substring = result;
17286
17287       if (!separator.global) {
17288         separator = RegExp(separator.source, toString(reFlags.exec(separator)) + 'g');
17289       }
17290       separator.lastIndex = 0;
17291       while ((match = separator.exec(substring))) {}
17292       var newEnd = match.index;
17293     }
17294     result = result.slice(0, newEnd === undefined ? end : newEnd);
17295   }
17296   } else if (string.indexOf(baseToString(separator), end) != end) {
17297     var index = result.lastIndexOf(separator);
17298     if (index > -1) {
17299       result = result.slice(0, index);
17300     }
17301   }
17302   return result + omission;
17303 }
17304

```



```

17305
17306 /**
17307  * The inverse of `_.escape`; this method converts the HTML entities
17308  * `&`, `&lt;`, `&gt;`, `&quot;`, and `&#39;` in `string` to
17309  * their corresponding characters.
17310  *
17311  * **Note:** No other HTML entities are unescaped. To unescape additional
17312  * HTML entities use a third-party library like [_he_](https://mths.be/he).
17313  *
17314  * @static
17315  * @memberOf _
17316  * @since 0.6.0
17317  * @category String
17318  * @param {string} [string=''] The string to unescape.
17319  * @returns {string} Returns the unescaped string.
17320  * @example
17321  *
17322  * _.unescape('fred, barney, & pebbles');
17323  * // => 'fred, barney, & pebbles'
17324  */
17325 function unescape(string) {
17326   string = toString(string);
17327   return string && reHasEscapedHtml ? test(string)
17328     ? string.replace(reEscapedHtml, unescapeHtmlChar)
17329     : string
17330   : string;
17331 }
17332 /**
17333  * Converts `string`, as space separated words, to upper case.
17334  *
17335  * @static
17336  * @memberOf _
17337  * @since 4.0.0
17338  * @category String
17339  * @param {string} [string=''] The string to convert.
17340  * @returns {string} Returns the upper cased string.
17341  * @example
17342  *
17343  * _.upperCase('--foo-bar');
17344  * // => 'FOO BAR'
17345  *
17346  * _.upperCase('fooBar');
17347  * // => 'FOO BAR'
17348  *
17349  * _.upperCase('_foo_bar_');
17350  * // => 'FOO BAR'
17351  */
17352 var upperCase = createCompounder(function(result, word, index) {
17353   return result + (index ? ' ' : '') + word.toUpperCase();
17354 });
17355
17356 /**
17357  * Converts the first character of `string` to upper case.
17358  *
17359  * @static
17360  * @memberOf _
17361  * @since 4.0.0
17362  * @category String
17363  * @param {string} [string=''] The string to convert.
17364  * @returns {string} Returns the converted string.
17365  * @example
17366  *
17367  * _.upperFirst('fred');
17368  * // => 'Fred'
17369  *
17370  * _.upperFirst('FRED');
17371  * // => 'FRED'
17372  */
17373 var upperFirst = createCaseFirst('toUpperCase');
17374
17375 /**
17376  * Splits `string` into an array of its words.
17377  *
17378  * @static
17379  * @memberOf _
17380  * @since 3.0.0
17381  * @category String
17382  * @param {string} [string=''] The string to inspect.
17383  * @param {RegExp|string} [pattern] The pattern to match words.
17384  * @param {Object} [guard] Enables use as an iteratee for methods like `_.map`.
17385  * @returns {Array} Returns the words of `string`.
17386  * @example
17387  *
17388  * _.words('fred, barney, & pebbles');
17389  * // => ['fred', 'barney', 'pebbles']
17390  *
17391  * _.words('fred, barney, & pebbles', /[,^\s]/g);
17392  * // => ['fred', 'barney', '&', 'pebbles']
17393  */
17394 function words(string, pattern, guard) {
17395   string = toString(string);
17396   pattern = guard ? undefined : pattern;
17397
17398   if (pattern === undefined) {
17399     return hasUnicodeWord(string) ? unicodeWords(string) : asciiWords(string);
17400   }
17401   return string.match(pattern) || [];
17402 }
17403
17404 /*-----*/
17405
17406 /**
17407  * Attempts to invoke `func`, returning either the result or the caught error
17408  * object. Any additional arguments are provided to `func` when it's invoked.
17409  *
17410  * @static
17411  * @memberOf _
17412  * @since 3.0.0
17413  * @category Util
17414  * @param {Function} func The function to attempt.
17415  * @param {...*} [args] The arguments to invoke `func` with.
17416  * @returns {*} Returns the `func` result or error object.
17417  * @example
17418  *
17419  * // Avoid throwing errors for invalid selectors.

```

```

17420 * var elements = _._attempt(function(selector) {
17421 *   return document.querySelectorAll(selector);
17422 * }, '>_>');
17423 *
17424 * if (!_._isError(elements)) {
17425 *   elements = [];
17426 * }
17427 */
17428 var attempt = baseRest(function(func, args) {
17429   try {
17430     return apply(func, undefined, args);
17431   } catch (e) {
17432     return isError(e) ? e : new Error(e);
17433   }
17434 });
17435
17436 /**
17437 * Binds methods of an object to the object itself, overwriting the existing
17438 * method.
17439 *
17440 * **Note:** This method doesn't set the "length" property of bound functions.
17441 *
17442 * @static
17443 * @since 0.1.0
17444 * @memberOf _
17445 * @category Util
17446 * @param {Object} object The object to bind and assign the bound methods to.
17447 * @param {...(string|string[])} methodNames The object method names to bind.
17448 * @returns {Object} Returns `object`.
17449 * @example
17450 *
17451 * var view = {
17452 *   'label': 'docs',
17453 *   'click': function() {
17454 *     console.log('clicked ' + this.label);
17455 *   }
17456 * };
17457 *
17458 * _._bindAll(view, ['click']);
17459 * jQuery(element).on('click', view.click);
17460 * // => Logs 'clicked docs' when clicked.
17461 */
17462 var bindAll = flatRest(function(object, methodNames) {
17463   arrayEach(methodNames, function(key) {
17464     key = toKey(key);
17465     baseAssignValue(object, key, bind(object[key], object));
17466   });
17467   return object;
17468 });
17469
17470 /**
17471 * Creates a function that iterates over `pairs` and invokes the corresponding
17472 * function of the first predicate to return truthy. The predicate-function
17473 * pairs are invoked with the `this` binding and arguments of the created
17474 * function.
17475 *
17476 * @static
17477 * @memberOf _
17478 * @since 4.0.0
17479 * @category Util
17480 * @param {Array} pairs The predicate-function pairs.
17481 * @returns {Function} Returns the new composite function.
17482 * @example
17483 *
17484 * var func = _._cond([
17485 *   [_._matches({ 'a': 1 })], _._constant('matches A')],
17486 *   [_._conforms({ 'b': _._isNumber })], _._constant('matches B')],
17487 *   [_._stubTrue], _._constant('no match')]
17488 * ]);
17489 *
17490 * func({ 'a': 1, 'b': 2 });
17491 * // => 'matches A'
17492 *
17493 * func({ 'a': 0, 'b': 1 });
17494 * // => 'matches B'
17495 *
17496 * func({ 'a': '1', 'b': '2' });
17497 * // => 'no match'
17498 */
17499 function cond(pairs) {
17500   var length = pairs == null ? 0 : pairs.length,
17501       tolteratee = getIteratee();
17502
17503   pairs = length ? pairs : arrayMap(pairs, function(pair) {
17504     if (typeof pair[1] != 'function') {
17505       throw new TypeError(FUNC_ERROR_TEXT);
17506     }
17507     return [tolteratee(pair[0]), pair[1]];
17508   });
17509
17510   return baseRest(function(args) {
17511     var index = -1;
17512     while (++index < length) {
17513       var pair = pairs[index];
17514       if (apply(pair[0], this, args)) {
17515         return apply(pair[1], this, args);
17516       }
17517     }
17518   });
17519 }
17520
17521 /**
17522 * Creates a function that invokes the predicate properties of `source` with
17523 * the corresponding property values of a given object, returning `true` if
17524 * all predicates return truthy, else `false`.
17525 *
17526 * **Note:** The created function is equivalent to `_.conformsTo` with
17527 * `source` partially applied.
17528 *
17529 * @static
17530 * @memberOf _
17531 * @since 4.0.0
17532 * @category Util
17533 * @param {Object} source The object of property predicates to conform to.
17534 * @returns {Function} Returns the new spec function.

```

```

17535 * @example
17536 *
17537 * var objects = [
17538 *   { 'a': 2, 'b': 1 },
17539 *   { 'a': 1, 'b': 2 }
17540 * ];
17541 *
17542 * .filter(objects, _conforms({ 'b': function(n) { return n > 1; } }));
17543 * // => [{ 'a': 1, 'b': 2 }]
17544 */
17545 function conforms(source) {
17546   return baseConforms(baseClone(source, CLONE_DEEP_FLAG));
17547 }
17548
17549 /**
17550  * Creates a function that returns `value`.
17551  *
17552  * @static
17553  * @memberOf _
17554  * @since 2.4.0
17555  * @category Util
17556  * @param {*} value The value to return from the new function.
17557  * @returns {Function} Returns the new constant function.
17558  * @example
17559  *
17560  * var objects = _times(2, _constant({ 'a': 1 }));
17561  *
17562  * console.log(objects);
17563  * // => [{ 'a': 1 }, { 'a': 1 }]
17564  *
17565  * console.log(objects[0] === objects[1]);
17566  * // => true
17567  */
17568 function constant(value) {
17569   return function() {
17570     return value;
17571   };
17572 }
17573
17574 /**
17575  * Checks `value` to determine whether a default value should be returned in
17576  * its place. The `defaultValue` is returned if `value` is `NaN`, `null`,
17577  * or `undefined`.
17578  *
17579  * @static
17580  * @memberOf _
17581  * @since 4.14.0
17582  * @category Util
17583  * @param {*} value The value to check.
17584  * @param {*} defaultValue The default value.
17585  * @returns {*} Returns the resolved value.
17586  * @example
17587  *
17588  * _defaultTo(1, 10);
17589  * // => 1
17590  *
17591  * _defaultTo(undefined, 10);
17592  * // => 10
17593  */
17594 function defaultTo(value, defaultValue) {
17595   return value == null || value !== value ? defaultValue : value;
17596 }
17597
17598 /**
17599  * Creates a function that returns the result of invoking the given functions
17600  * with the `this` binding of the created function, where each successive
17601  * invocation is supplied the return value of the previous.
17602  *
17603  * @static
17604  * @memberOf _
17605  * @since 3.0.0
17606  * @category Util
17607  * @param {...(Function|Function[])} [funcs] The functions to invoke.
17608  * @returns {Function} Returns the new composite function.
17609  * @see _.flowRight
17610  * @example
17611  *
17612  * function square(n) {
17613  *   return n * n;
17614  * }
17615  *
17616  * var addSquare = _flow([_add, square]);
17617  * addSquare(1, 2);
17618  * // => 9
17619  */
17620 var flow = createFlow();
17621
17622 /**
17623  * This method is like `_.flow` except that it creates a function that
17624  * invokes the given functions from right to left.
17625  *
17626  * @static
17627  * @since 3.0.0
17628  * @memberOf _
17629  * @category Util
17630  * @param {...(Function|Function[])} [funcs] The functions to invoke.
17631  * @returns {Function} Returns the new composite function.
17632  * @see _.flow
17633  * @example
17634  *
17635  * function square(n) {
17636  *   return n * n;
17637  * }
17638  *
17639  * var addSquare = _flowRight([square, _add]);
17640  * addSquare(1, 2);
17641  * // => 9
17642  */
17643 var flowRight = createFlow(true);
17644
17645 /**
17646  * This method returns the first argument it receives.
17647  *
17648  * @static
17649  * @since 0.1.0

```

```

17650 * @memberOf _
17651 * @category Util
17652 * @param {*} value Any value.
17653 * @returns {*} Returns `value`.
17654 * @example
17655 *
17656 * var object = { 'a': 1 };
17657 *
17658 * console.log(_.identity(object) === object);
17659 * // => true
17660 */
17661 function identity(value) {
17662   return value;
17663 }
17664
17665 /**
17666 * Creates a function that invokes `func` with the arguments of the created
17667 * function. If `func` is a property name, the created function returns the
17668 * property value for a given element. If `func` is an array or object, the
17669 * created function returns `true` for elements that contain the equivalent
17670 * source properties, otherwise it returns `false`.
17671 *
17672 * @static
17673 * @since 4.0.0
17674 * @memberOf _
17675 * @category Util
17676 * @param {*} [func=_identity] The value to convert to a callback.
17677 * @returns {Function} Returns the callback.
17678 * @example
17679 *
17680 * var users = [
17681 *   { 'user': 'barney', 'age': 36, 'active': true },
17682 *   { 'user': 'fred', 'age': 40, 'active': false }
17683 * ];
17684 *
17685 * // The `_.matches` iteratee shorthand.
17686 * _.filter(users, _.iteratee({ 'user': 'barney', 'active': true }));
17687 * // => [{ 'user': 'barney', 'age': 36, 'active': true }]
17688 *
17689 * // The `_.matchesProperty` iteratee shorthand.
17690 * _.filter(users, _.iteratee(['user', 'fred']));
17691 * // => [{ 'user': 'fred', 'age': 40 }]
17692 *
17693 * // The `_.property` iteratee shorthand.
17694 * _.map(users, _.iteratee('user'));
17695 * // => ['barney', 'fred']
17696 *
17697 * // Create custom iteratee shorthands.
17698 * _.iteratee = _wrap(_.iteratee, function(iteratee, func) {
17699 *   return !_.isRegExp(func) ? iteratee(func) : function(string) {
17700 *     return func.test(string);
17701 *   };
17702 * });
17703 *
17704 * _.filter(['abc', 'def'], /ef/);
17705 * // => ['def']
17706 */
17707 function iteratee(func) {
17708   return baseIteratee(typeof func == 'function' ? func : baseClone(func, CLONE_DEEP_FLAG));
17709 }
17710
17711 /**
17712 * Creates a function that performs a partial deep comparison between a given
17713 * object and `source`, returning `true` if the given object has equivalent
17714 * property values, else `false`.
17715 *
17716 * **Note:** The created function is equivalent to `_.isMatch` with `source`
17717 * partially applied.
17718 *
17719 * Partial comparisons will match empty array and empty object `source`
17720 * values against any array or object value, respectively. See `_.isEqual`
17721 * for a list of supported value comparisons.
17722 *
17723 * **Note:** Multiple values can be checked by combining several matchers
17724 * using `_.overSome`
17725 *
17726 * @static
17727 * @memberOf _
17728 * @since 3.0.0
17729 * @category Util
17730 * @param {Object} source The object of property values to match.
17731 * @returns {Function} Returns the new spec function.
17732 * @example
17733 *
17734 * var objects = [
17735 *   { 'a': 1, 'b': 2, 'c': 3 },
17736 *   { 'a': 4, 'b': 5, 'c': 6 }
17737 * ];
17738 *
17739 * _.filter(objects, _.matches({ 'a': 4, 'c': 6 }));
17740 * // => [{ 'a': 4, 'b': 5, 'c': 6 }]
17741 *
17742 * // Checking for several possible values
17743 * _.filter(objects, _.overSome([_.matches({ 'a': 1 }), _.matches({ 'a': 4 })]));
17744 * // => [{ 'a': 1, 'b': 2, 'c': 3 }, { 'a': 4, 'b': 5, 'c': 6 }]
17745 */
17746 function matches(source) {
17747   return baseMatches(baseClone(source, CLONE_DEEP_FLAG));
17748 }
17749
17750 /**
17751 * Creates a function that performs a partial deep comparison between the
17752 * value at `path` of a given object to `srcValue`, returning `true` if the
17753 * object value is equivalent, else `false`.
17754 *
17755 * **Note:** Partial comparisons will match empty array and empty object
17756 * `srcValue` values against any array or object value, respectively. See
17757 * `_.isEqual` for a list of supported value comparisons.
17758 *
17759 * **Note:** Multiple values can be checked by combining several matchers
17760 * using `_.overSome`
17761 *
17762 * @static
17763 * @memberOf _
17764 * @since 3.2.0

```

```

17765  * @category Util
17766  * @param {Array|string} path The path of the property to get.
17767  * @param {*} srcValue The value to match.
17768  * @returns {Function} Returns the new spec function.
17769  * @example
17770  *
17771  * var objects = [
17772  *   { 'a': 1, 'b': 2, 'c': 3 },
17773  *   { 'a': 4, 'b': 5, 'c': 6 }
17774  * ];
17775  *
17776  * _.find(objects, _.matchesProperty('a', 4));
17777  * // => { 'a': 4, 'b': 5, 'c': 6 }
17778  *
17779  * // Checking for several possible values
17780  * _.filter(objects, _.overSome([_.matchesProperty('a', 1), _.matchesProperty('a', 4)]));
17781  * // => [{ 'a': 1, 'b': 2, 'c': 3 }, { 'a': 4, 'b': 5, 'c': 6 }]
17782  */
17783  function matchesProperty(path, srcValue) {
17784    return baseMatchesProperty(path, baseClone(srcValue, CLONE_DEEP_FLAG));
17785  }
17786
17787  /**
17788   * Creates a function that invokes the method at `path` of a given object.
17789   * Any additional arguments are provided to the invoked method.
17790   *
17791   * @static
17792   * @memberOf _
17793   * @since 3.7.0
17794   * @category Util
17795   * @param {Array|string} path The path of the method to invoke.
17796   * @param {...*} [args] The arguments to invoke the method with.
17797   * @returns {Function} Returns the new invoker function.
17798   * @example
17799   *
17800   * var objects = [
17801   *   { 'a': { 'b': _.constant(2) } },
17802   *   { 'a': { 'b': _.constant(1) } }
17803   * ];
17804   *
17805   * _.map(objects, _.method('a.b'));
17806   * // => [2, 1]
17807   *
17808   * _.map(objects, _.method(['a', 'b']));
17809   * // => [2, 1]
17810   */
17811  var method = baseRest(function(path, args) {
17812    return function(object) {
17813      return baseInvoke(object, path, args);
17814    };
17815  });
17816
17817  /**
17818   * The opposite of `_.method`; this method creates a function that invokes
17819   * the method at a given path of `object`. Any additional arguments are
17820   * provided to the invoked method.
17821   *
17822   * @static
17823   * @memberOf _
17824   * @since 3.7.0
17825   * @category Util
17826   * @param {Object} object The object to query.
17827   * @param {...*} [args] The arguments to invoke the method with.
17828   * @returns {Function} Returns the new invoker function.
17829   * @example
17830   *
17831   * var array = _.times(3, _.constant),
17832   *     object = { 'a': array, 'b': array, 'c': array };
17833   *
17834   * _.map(['a[2]', 'c[0]'], _.methodOf(object));
17835   * // => [2, 0]
17836   *
17837   * _.map([['a', '2'], ['c', '0']], _.methodOf(object));
17838   * // => [2, 0]
17839   */
17840  var methodOf = baseRest(function(object, args) {
17841    return function(path) {
17842      return baseInvoke(object, path, args);
17843    };
17844  });
17845
17846  /**
17847   * Adds all own enumerable string keyed function properties of a source
17848   * object to the destination object. If `object` is a function, then methods
17849   * are added to its prototype as well.
17850   *
17851   * **Note:** Use `_.runInContext` to create a pristine `lodash` function to
17852   * avoid conflicts caused by modifying the original.
17853   *
17854   * @static
17855   * @since 0.1.0
17856   * @memberOf _
17857   * @category Util
17858   * @param {Function|Object} [object=lodash] The destination object.
17859   * @param {Object} source The object of functions to add.
17860   * @param {Object} [options={}] The options object.
17861   * @param {boolean} [options.chain=true] Specify whether mixins are chainable.
17862   * @returns {Function|Object} Returns `object`.
17863   * @example
17864   *
17865   * function vowels(string) {
17866   *   return _.filter(string, function(v) {
17867   *     return /[aeiou]/i.test(v);
17868   *   });
17869   * }
17870   *
17871   * _.mixin({ 'vowels': vowels });
17872   * _.vowels('fred');
17873   * // => ['e']
17874   *
17875   * _('fred').vowels().value();
17876   * // => ['e']
17877   *
17878   * _.mixin({ 'vowels': vowels }, { 'chain': false });
17879   * _('fred').vowels();

```

```

17880  * // => ['e']
17881  */
17882  function mixin(object, source, options) {
17883    var props = keys(source),
17884        methodNames = baseFunctions(source, props);
17885
17886    if (options == null &&
17887        (!isObject(source) && (methodNames.length || !props.length))) {
17888      options = source;
17889      source = object;
17890      object = this;
17891      methodNames = baseFunctions(source, keys(source));
17892    }
17893    var chain = !(isObject(options) && 'chain' in options) || !options.chain,
17894        isFunc = isFunction(object);
17895
17896    arrayEach(methodNames, function(methodName) {
17897      var func = source[methodName];
17898      object[methodName] = func;
17899      if (isFunc) {
17900        object.prototype[methodName] = function() {
17901          var chainAll = this.__chain__;
17902          if (chain || chainAll) {
17903            var result = object(this.__wrapped__);
17904            actions = result.__actions__ = copyArray(this.__actions__);
17905
17906            actions.push({ 'func': func, 'args': arguments, 'thisArg': object });
17907            result.__chain__ = chainAll;
17908            return result;
17909          }
17910          return func.apply(object, arrayPush([this.value()], arguments));
17911        };
17912      }
17913    });
17914
17915    return object;
17916  }
17917
17918  /**
17919   * Reverts the `.` variable to its previous value and returns a reference to
17920   * the `lodash` function.
17921   *
17922   * @static
17923   * @since 0.1.0
17924   * @memberOf _
17925   * @category Util
17926   * @returns {Function} Returns the `lodash` function.
17927   * @example
17928   *
17929   * var lodash = _.noConflict();
17930   */
17931  function noConflict() {
17932    if (root._ === this) {
17933      root._ = oldDash;
17934    }
17935    return this;
17936  }
17937
17938  /**
17939   * This method returns `undefined`.
17940   *
17941   * @static
17942   * @memberOf _
17943   * @since 2.3.0
17944   * @category Util
17945   * @example
17946   *
17947   * _.times(2, _.noop);
17948   * // => [undefined, undefined]
17949   */
17950  function noop() {
17951    // No operation performed.
17952  }
17953
17954  /**
17955   * Creates a function that gets the argument at index `n`. If `n` is negative,
17956   * the `nth` argument from the end is returned.
17957   *
17958   * @static
17959   * @memberOf _
17960   * @since 4.0.0
17961   * @category Util
17962   * @param {number} [n=0] The index of the argument to return.
17963   * @returns {Function} Returns the new pass-thru function.
17964   * @example
17965   *
17966   * var func = _.nthArg(1);
17967   * func('a', 'b', 'c', 'd');
17968   * // => 'b'
17969   *
17970   * var func = _.nthArg(-2);
17971   * func('a', 'b', 'c', 'd');
17972   * // => 'c'
17973   */
17974  function nthArg(n) {
17975    n = toInteger(n);
17976    return baseRest(function(args) {
17977      return baseNth(args, n);
17978    });
17979  }
17980
17981  /**
17982   * Creates a function that invokes `iteratees` with the arguments it receives
17983   * and returns their results.
17984   *
17985   * @static
17986   * @memberOf _
17987   * @since 4.0.0
17988   * @category Util
17989   * @param {...(Function|Function[])} [iteratees=[_identity]]
17990   * The iteratees to invoke.
17991   * @returns {Function} Returns the new function.
17992   * @example
17993   *
17994   * var func = _.over([Math.max, Math.min]);

```

```

17995  *
17996  * func(1, 2, 3, 4);
17997  * // => [4, 1]
17998  */
17999  var over = createOver(arrayMap);
18000
18001 /**
18002  * Creates a function that checks if all of the `predicates` return
18003  * truthy when invoked with the arguments it receives.
18004  *
18005  * Following shorthands are possible for providing predicates.
18006  * Pass an `Object` and it will be used as an parameter for `_.matches` to create the predicate.
18007  * Pass an `Array` of parameters for `_.matchesProperty` and the predicate will be created using them.
18008  *
18009  * @static
18010  * @memberOf _
18011  * @since 4.0.0
18012  * @category Util
18013  * @param {...(Function|Function[])} [predicates=[_.identity]]
18014  * The predicates to check.
18015  * @returns {Function} Returns the new function.
18016  * @example
18017  *
18018  * var func = _.overEvery([Boolean, isFinite]);
18019  *
18020  * func('1');
18021  * // => true
18022  *
18023  * func(null);
18024  * // => false
18025  *
18026  * func(NaN);
18027  * // => false
18028  */
18029  var overEvery = createOver(arrayEvery);
18030
18031 /**
18032  * Creates a function that checks if any of the `predicates` return
18033  * truthy when invoked with the arguments it receives.
18034  *
18035  * Following shorthands are possible for providing predicates.
18036  * Pass an `Object` and it will be used as an parameter for `_.matches` to create the predicate.
18037  * Pass an `Array` of parameters for `_.matchesProperty` and the predicate will be created using them.
18038  *
18039  * @static
18040  * @memberOf _
18041  * @since 4.0.0
18042  * @category Util
18043  * @param {...(Function|Function[])} [predicates=[_.identity]]
18044  * The predicates to check.
18045  * @returns {Function} Returns the new function.
18046  * @example
18047  *
18048  * var func = _.overSome([Boolean, isFinite]);
18049  *
18050  * func('1');
18051  * // => true
18052  *
18053  * func(null);
18054  * // => true
18055  *
18056  * func(NaN);
18057  * // => false
18058  *
18059  * var matchesFunc = _.overSome([{ 'a': 1 }, { 'a': 2 }]);
18060  * var matchesPropertyFunc = _.overSome([['a', 1], ['a', 2]]);
18061  */
18062  var overSome = createOver(arraySome);
18063
18064 /**
18065  * Creates a function that returns the value at `path` of a given object.
18066  *
18067  * @static
18068  * @memberOf _
18069  * @since 2.4.0
18070  * @category Util
18071  * @param {Array|string} path The path of the property to get.
18072  * @returns {Function} Returns the new accessor function.
18073  * @example
18074  *
18075  * var objects = [
18076  *   { 'a': { 'b': 2 } },
18077  *   { 'a': { 'b': 1 } }
18078  * ];
18079  *
18080  * _.map(objects, _.property('a.b'));
18081  * // => [2, 1]
18082  *
18083  * _.map(_.sortBy(objects, _.property(['a', 'b'])), 'a.b');
18084  * // => [1, 2]
18085  */
18086  function property(path) {
18087    return isKey(path) ? baseProperty(toKey(path)) : basePropertyDeep(path);
18088  }
18089
18090 /**
18091  * The opposite of `_.property`; this method creates a function that returns
18092  * the value at a given path of `object`.
18093  *
18094  * @static
18095  * @memberOf _
18096  * @since 3.0.0
18097  * @category Util
18098  * @param {Object} object The object to query.
18099  * @returns {Function} Returns the new accessor function.
18100  * @example
18101  *
18102  * var array = [0, 1, 2],
18103  *     object = { 'a': array, 'b': array, 'c': array };
18104  *
18105  * _.map(['a[2]', 'c[0]'], _.propertyOf(object));
18106  * // => [2, 0]
18107  *
18108  * _.map([['a', '2'], ['c', '0']], _.propertyOf(object));
18109  * // => [2, 0]

```

```

18110 */
18111 function propertyOf(object) {
18112     return function(path) {
18113         return object == null ? undefined : baseGet(object, path);
18114     };
18115 }
18116
18117 /**
18118  * Creates an array of numbers (positive and/or negative) progressing from
18119  * `start` up to, but not including, `end`. A step of `-1` is used if a negative
18120  * `start` is specified without an `end` or `step`. If `end` is not specified,
18121  * it's set to `start` with `start` then set to `0`.
18122  *
18123  * **Note:** JavaScript follows the IEEE-754 standard for resolving
18124  * floating-point values which can produce unexpected results.
18125  *
18126  * @static
18127  * @since 0.1.0
18128  * @memberOf _
18129  * @category Util
18130  * @param {number} [start=0] The start of the range.
18131  * @param {number} end The end of the range.
18132  * @param {number} [step=1] The value to increment or decrement by.
18133  * @returns {Array} Returns the range of numbers.
18134  * @see _.inRange, _.rangeRight
18135  * @example
18136  *
18137  * _.range(4);
18138  * // => [0, 1, 2, 3]
18139  *
18140  * _.range(-4);
18141  * // => [0, -1, -2, -3]
18142  *
18143  * _.range(1, 5);
18144  * // => [1, 2, 3, 4]
18145  *
18146  * _.range(0, 20, 5);
18147  * // => [0, 5, 10, 15]
18148  *
18149  * _.range(0, -4, -1);
18150  * // => [0, -1, -2, -3]
18151  *
18152  * _.range(1, 4, 0);
18153  * // => [1, 1, 1]
18154  *
18155  * _.range(0);
18156  * // => []
18157  */
18158 var range = createRange();
18159
18160 /**
18161  * This method is like `_.range` except that it populates values in
18162  * descending order.
18163  *
18164  * @static
18165  * @memberOf _
18166  * @since 4.0.0
18167  * @category Util
18168  * @param {number} [start=0] The start of the range.
18169  * @param {number} end The end of the range.
18170  * @param {number} [step=1] The value to increment or decrement by.
18171  * @returns {Array} Returns the range of numbers.
18172  * @see _.inRange, _.range
18173  * @example
18174  *
18175  * _.rangeRight(4);
18176  * // => [3, 2, 1, 0]
18177  *
18178  * _.rangeRight(-4);
18179  * // => [-3, -2, -1, 0]
18180  *
18181  * _.rangeRight(1, 5);
18182  * // => [4, 3, 2, 1]
18183  *
18184  * _.rangeRight(0, 20, 5);
18185  * // => [15, 10, 5, 0]
18186  *
18187  * _.rangeRight(0, -4, -1);
18188  * // => [-3, -2, -1, 0]
18189  *
18190  * _.rangeRight(1, 4, 0);
18191  * // => [1, 1, 1]
18192  *
18193  * _.rangeRight(0);
18194  * // => []
18195  */
18196 var rangeRight = createRange(true);
18197
18198 /**
18199  * This method returns a new empty array.
18200  *
18201  * @static
18202  * @memberOf _
18203  * @since 4.13.0
18204  * @category Util
18205  * @returns {Array} Returns the new empty array.
18206  * @example
18207  *
18208  * var arrays = _.times(2, _.stubArray);
18209  *
18210  * console.log(arrays);
18211  * // => [[], []]
18212  *
18213  * console.log(arrays[0] === arrays[1]);
18214  * // => false
18215  */
18216 function stubArray() {
18217     return [];
18218 }
18219
18220 /**
18221  * This method returns `false`.
18222  *
18223  * @static
18224  * @memberOf _

```



```

18225 * @since 4.13.0
18226 * @category Util
18227 * @returns {boolean} Returns `false`.
18228 * @example
18229 *
18230 * _.times(2, _stubFalse);
18231 * // => [false, false]
18232 */
18233 function stubFalse() {
18234   return false;
18235 }
18236
18237 /**
18238 * This method returns a new empty object.
18239 *
18240 * @static
18241 * @memberOf _
18242 * @since 4.13.0
18243 * @category Util
18244 * @returns {Object} Returns the new empty object.
18245 * @example
18246 *
18247 * var objects = _.times(2, _stubObject);
18248 *
18249 * console.log(objects);
18250 * // => [{}, {}]
18251 *
18252 * console.log(objects[0] === objects[1]);
18253 * // => false
18254 */
18255 function stubObject() {
18256   return {};
18257 }
18258
18259 /**
18260 * This method returns an empty string.
18261 *
18262 * @static
18263 * @memberOf _
18264 * @since 4.13.0
18265 * @category Util
18266 * @returns {string} Returns the empty string.
18267 * @example
18268 *
18269 * _.times(2, _stubString);
18270 * // => ['', '']
18271 */
18272 function stubString() {
18273   return '';
18274 }
18275
18276 /**
18277 * This method returns `true`.
18278 *
18279 * @static
18280 * @memberOf _
18281 * @since 4.13.0
18282 * @category Util
18283 * @returns {boolean} Returns `true`.
18284 * @example
18285 *
18286 * _.times(2, _stubTrue);
18287 * // => [true, true]
18288 */
18289 function stubTrue() {
18290   return true;
18291 }
18292
18293 /**
18294 * Invokes the iteratee `n` times, returning an array of the results of
18295 * each invocation. The iteratee is invoked with one argument; (index).
18296 *
18297 * @static
18298 * @since 0.1.0
18299 * @memberOf _
18300 * @category Util
18301 * @param {number} n The number of times to invoke `iteratee`.
18302 * @param {Function} [iteratee=_identity] The function invoked per iteration.
18303 * @returns {Array} Returns the array of results.
18304 * @example
18305 *
18306 * _.times(3, String);
18307 * // => ['0', '1', '2']
18308 *
18309 * _.times(4, _constant(0));
18310 * // => [0, 0, 0, 0]
18311 */
18312 function times(n, iteratee) {
18313   n = toInteger(n);
18314   if (n < 1 || n > MAX_SAFE_INTEGER) {
18315     return [];
18316   }
18317   var index = MAX_ARRAY_LENGTH;
18318   length = nativeMin(n, MAX_ARRAY_LENGTH);
18319   iteratee = getIteratee(iteratee);
18320   n -= MAX_ARRAY_LENGTH;
18321
18322   var result = baseTimes(length, iteratee);
18323   while (++index < n) {
18324     iteratee(index);
18325   }
18326   return result;
18327 }
18328
18329 /**
18330 * Converts `value` to a property path array.
18331 *
18332 * @static
18333 * @memberOf _
18334 * @since 4.0.0
18335 * @category Util
18336 * @param {*} value The value to convert.
18337 * @returns {Array} Returns the new property path array.
18338 * @example
18339 *

```

```

18340 *
18341 * _toPath('a.b.c');
18342 * // => ['a', 'b', 'c']
18343 *
18344 * _toPath('a[0].b.c');
18345 * // => ['a', '0', 'b', 'c']
18346 */
18347 function toPath(value) {
18348   if (isArray(value)) {
18349     return arrayMap(value, toKey);
18350   }
18351   return isSymbol(value) ? [value] : copyArray/stringToPath(toString(value));
18352 }
18353
18354 /**
18355  * Generates a unique ID. If `prefix` is given, the ID is appended to it.
18356  *
18357  * @static
18358  * @since 0.1.0
18359  * @memberOf _
18360  * @category Util
18361  * @param {string} [prefix=''] The value to prefix the ID with.
18362  * @returns {string} Returns the unique ID.
18363  * @example
18364  *
18365  * _uniqueId('contact_');
18366  * // => 'contact_104'
18367  *
18368  * _uniqueId();
18369  * // => '105'
18370  */
18371 function uniqueId(prefix) {
18372   var id = ++idCounter;
18373   return toString(prefix) + id;
18374 }
18375
18376 /*-----*/
18377
18378 /**
18379  * Adds two numbers.
18380  *
18381  * @static
18382  * @memberOf _
18383  * @since 3.4.0
18384  * @category Math
18385  * @param {number} augend The first number in an addition.
18386  * @param {number} addend The second number in an addition.
18387  * @returns {number} Returns the total.
18388  * @example
18389  *
18390  * _add(6, 4);
18391  * // => 10
18392  */
18393 var add = createMathOperation(function(augend, addend) {
18394   return augend + addend;
18395 }, 0);
18396
18397 /**
18398  * Computes `number` rounded up to `precision`.
18399  *
18400  * @static
18401  * @memberOf _
18402  * @since 3.10.0
18403  * @category Math
18404  * @param {number} number The number to round up.
18405  * @param {number} [precision=0] The precision to round up to.
18406  * @returns {number} Returns the rounded up number.
18407  * @example
18408  *
18409  * _ceil(4.006);
18410  * // => 5
18411  *
18412  * _ceil(6.004, 2);
18413  * // => 6.01
18414  *
18415  * _ceil(6040, -2);
18416  * // => 6100
18417  */
18418 var ceil = createRound('ceil');
18419
18420 /**
18421  * Divide two numbers.
18422  *
18423  * @static
18424  * @memberOf _
18425  * @since 4.7.0
18426  * @category Math
18427  * @param {number} dividend The first number in a division.
18428  * @param {number} divisor The second number in a division.
18429  * @returns {number} Returns the quotient.
18430  * @example
18431  *
18432  * _divide(6, 4);
18433  * // => 1.5
18434  */
18435 var divide = createMathOperation(function(dividend, divisor) {
18436   return dividend / divisor;
18437 }, 1);
18438
18439 /**
18440  * Computes `number` rounded down to `precision`.
18441  *
18442  * @static
18443  * @memberOf _
18444  * @since 3.10.0
18445  * @category Math
18446  * @param {number} number The number to round down.
18447  * @param {number} [precision=0] The precision to round down to.
18448  * @returns {number} Returns the rounded down number.
18449  * @example
18450  *
18451  * _floor(4.006);
18452  * // => 4
18453  *
18454  * _floor(0.046, 2);

```

```

18455 * // => 0.04
18456 *
18457 * _floor(4060, -2);
18458 * // => 4000
18459 */
18460 var floor = createRound('floor');
18461
18462 /**
18463  * Computes the maximum value of `array`. If `array` is empty or falsey,
18464  * `undefined` is returned.
18465  *
18466  * @static
18467  * @since 0.1.0
18468  * @memberOf _
18469  * @category Math
18470  * @param {Array} array The array to iterate over.
18471  * @returns {*} Returns the maximum value.
18472  * @example
18473  *
18474  * _max([4, 2, 8, 6]);
18475  * // => 8
18476  *
18477  * _max([]);
18478  * // => undefined
18479  */
18480 function max(array) {
18481   return array && array.length
18482     ? baseExtremum(array, identity, baseGt)
18483     : undefined;
18484 }
18485
18486 /**
18487  * This method is like `_max` except that it accepts `iteratee` which is
18488  * invoked for each element in `array` to generate the criterion by which
18489  * the value is ranked. The iteratee is invoked with one argument: (value).
18490  *
18491  * @static
18492  * @memberOf _
18493  * @since 4.0.0
18494  * @category Math
18495  * @param {Array} array The array to iterate over.
18496  * @param {Function} [iteratee=_identity] The iteratee invoked per element.
18497  * @returns {*} Returns the maximum value.
18498  * @example
18499  *
18500  * var objects = [{ 'n': 1 }, { 'n': 2 }];
18501  *
18502  * _maxBy(objects, function(o) { return o.n; });
18503  * // => { 'n': 2 }
18504  *
18505  * // The `_.property` iteratee shorthand.
18506  * _maxBy(objects, 'n');
18507  * // => { 'n': 2 }
18508  */
18509 function maxBy(array, iteratee) {
18510   return array && array.length
18511     ? baseExtremum(array, getIteratee(iteratee, 2), baseGt)
18512     : undefined;
18513 }
18514
18515 /**
18516  * Computes the mean of the values in `array`.
18517  *
18518  * @static
18519  * @memberOf _
18520  * @since 4.0.0
18521  * @category Math
18522  * @param {Array} array The array to iterate over.
18523  * @returns {number} Returns the mean.
18524  * @example
18525  *
18526  * _mean([4, 2, 8, 6]);
18527  * // => 5
18528  */
18529 function mean(array) {
18530   return baseMean(array, identity);
18531 }
18532
18533 /**
18534  * This method is like `_mean` except that it accepts `iteratee` which is
18535  * invoked for each element in `array` to generate the value to be averaged.
18536  * The iteratee is invoked with one argument: (value).
18537  *
18538  * @static
18539  * @memberOf _
18540  * @since 4.7.0
18541  * @category Math
18542  * @param {Array} array The array to iterate over.
18543  * @param {Function} [iteratee=_identity] The iteratee invoked per element.
18544  * @returns {number} Returns the mean.
18545  * @example
18546  *
18547  * var objects = [{ 'n': 4 }, { 'n': 2 }, { 'n': 8 }, { 'n': 6 }];
18548  *
18549  * _meanBy(objects, function(o) { return o.n; });
18550  * // => 5
18551  *
18552  * // The `_.property` iteratee shorthand.
18553  * _meanBy(objects, 'n');
18554  * // => 5
18555  */
18556 function meanBy(array, iteratee) {
18557   return baseMean(array, getIteratee(iteratee, 2));
18558 }
18559
18560 /**
18561  * Computes the minimum value of `array`. If `array` is empty or falsey,
18562  * `undefined` is returned.
18563  *
18564  * @static
18565  * @since 0.1.0
18566  * @memberOf _
18567  * @category Math
18568  * @param {Array} array The array to iterate over.
18569  * @returns {*} Returns the minimum value.

```

```

18570 * @example
18571 *
18572 * _min([4, 2, 8, 6]);
18573 * // => 2
18574 *
18575 * _min([]);
18576 * // => undefined
18577 */
18578 function min(array) {
18579   return array && array.length
18580     ? baseExtremum(array, identity, baseLt)
18581     : undefined;
18582 }
18583
18584 /**
18585  * This method is like `_.min` except that it accepts `iteratee` which is
18586  * invoked for each element in `array` to generate the criterion by which
18587  * the value is ranked. The iteratee is invoked with one argument: (value).
18588  *
18589  * @static
18590  * @memberOf _
18591  * @since 4.0.0
18592  * @category Math
18593  * @param {Array} array The array to iterate over.
18594  * @param {Function} [iteratee=_.identity] The iteratee invoked per element.
18595  * @returns {*} Returns the minimum value.
18596  * @example
18597  *
18598  * var objects = [{ 'n': 1 }, { 'n': 2 }];
18599  *
18600  * _.minBy(objects, function(o) { return o.n; });
18601  * // => { 'n': 1 }
18602  *
18603  * // The `_.property` iteratee shorthand.
18604  * _.minBy(objects, 'n');
18605  * // => { 'n': 1 }
18606  */
18607 function minBy(array, iteratee) {
18608   return array && array.length
18609     ? baseExtremum(array, getIteratee(iteratee, 2), baseLt)
18610     : undefined;
18611 }
18612
18613 /**
18614  * Multiply two numbers.
18615  *
18616  * @static
18617  * @memberOf _
18618  * @since 4.7.0
18619  * @category Math
18620  * @param {number} multiplier The first number in a multiplication.
18621  * @param {number} multiplicand The second number in a multiplication.
18622  * @returns {number} Returns the product.
18623  * @example
18624  *
18625  * _.multiply(6, 4);
18626  * // => 24
18627  */
18628 var multiply = createMathOperation(function(multiplier, multiplicand) {
18629   return multiplier * multiplicand;
18630 }, 1);
18631
18632 /**
18633  * Computes `number` rounded to `precision`.
18634  *
18635  * @static
18636  * @memberOf _
18637  * @since 3.10.0
18638  * @category Math
18639  * @param {number} number The number to round.
18640  * @param {number} [precision=0] The precision to round to.
18641  * @returns {number} Returns the rounded number.
18642  * @example
18643  *
18644  * _.round(4.006);
18645  * // => 4
18646  *
18647  * _.round(4.006, 2);
18648  * // => 4.01
18649  *
18650  * _.round(4060, -2);
18651  * // => 4100
18652  */
18653 var round = createRound('round');
18654
18655 /**
18656  * Subtract two numbers.
18657  *
18658  * @static
18659  * @memberOf _
18660  * @since 4.0.0
18661  * @category Math
18662  * @param {number} minuend The first number in a subtraction.
18663  * @param {number} subtrahend The second number in a subtraction.
18664  * @returns {number} Returns the difference.
18665  * @example
18666  *
18667  * _.subtract(6, 4);
18668  * // => 2
18669  */
18670 var subtract = createMathOperation(function(minuend, subtrahend) {
18671   return minuend - subtrahend;
18672 }, 0);
18673
18674 /**
18675  * Computes the sum of the values in `array`.
18676  *
18677  * @static
18678  * @memberOf _
18679  * @since 3.4.0
18680  * @category Math
18681  * @param {Array} array The array to iterate over.
18682  * @returns {number} Returns the sum.
18683  * @example
18684  *

```

```

18685 * _sum([4, 2, 8, 6]);
18686 * // => 20
18687 */
18688 function sum(array) {
18689   return (array && array.length)
18690     ? baseSum(array, identity)
18691     : 0;
18692 }
18693
18694 /**
18695  * This method is like `_sum` except that it accepts `iteratee` which is
18696  * invoked for each element in `array` to generate the value to be summed.
18697  * The iteratee is invoked with one argument: (value).
18698  *
18699  * @static
18700  * @memberOf _
18701  * @since 4.0.0
18702  * @category Math
18703  * @param {Array} array The array to iterate over.
18704  * @param {Function} [iteratee=_identity] The iteratee invoked per element.
18705  * @returns {number} Returns the sum.
18706  * @example
18707  *
18708  * var objects = [{ 'n': 4 }, { 'n': 2 }, { 'n': 8 }, { 'n': 6 }];
18709  *
18710  * _sumBy(objects, function(o) { return o.n; });
18711  * // => 20
18712  *
18713  * // The `_.property` iteratee shorthand.
18714  * _sumBy(objects, 'n');
18715  * // => 20
18716  */
18717 function sumBy(array, iteratee) {
18718   return (array && array.length)
18719     ? baseSum(array, getIteratee(iteratee, 2))
18720     : 0;
18721 }
18722
18723 /*-----*/
18724
18725 // Add methods that return wrapped values in chain sequences.
18726 lodash after = after;
18727 lodash ary = ary;
18728 lodash assign = assign;
18729 lodash assignIn = assignIn;
18730 lodash assignInWith = assignInWith;
18731 lodash assignWith = assignWith;
18732 lodash at = at;
18733 lodash before = before;
18734 lodash bind = bind;
18735 lodash bindAll = bindAll;
18736 lodash bindKey = bindKey;
18737 lodash castArray = castArray;
18738 lodash chain = chain;
18739 lodash chunk = chunk;
18740 lodash compact = compact;
18741 lodash concat = concat;
18742 lodash cond = cond;
18743 lodash conforms = conforms;
18744 lodash constant = constant;
18745 lodash countBy = countBy;
18746 lodash create = create;
18747 lodash curry = curry;
18748 lodash curryRight = curryRight;
18749 lodash debounce = debounce;
18750 lodash defaults = defaults;
18751 lodash defaultsDeep = defaultsDeep;
18752 lodash defer = defer;
18753 lodash delay = delay;
18754 lodash difference = difference;
18755 lodash differenceBy = differenceBy;
18756 lodash differenceWith = differenceWith;
18757 lodash drop = drop;
18758 lodash dropRight = dropRight;
18759 lodash dropRightWhile = dropRightWhile;
18760 lodash dropWhile = dropWhile;
18761 lodash fill = fill;
18762 lodash filter = filter;
18763 lodash flatMap = flatMap;
18764 lodash flatMapDeep = flatMapDeep;
18765 lodash flatMapDepth = flatMapDepth;
18766 lodash flatten = flatten;
18767 lodash flattenDeep = flattenDeep;
18768 lodash flattenDepth = flattenDepth;
18769 lodash flip = flip;
18770 lodash flow = flow;
18771 lodash flowRight = flowRight;
18772 lodash fromPairs = fromPairs;
18773 lodash functions = functions;
18774 lodash functionsIn = functionsIn;
18775 lodash groupBy = groupBy;
18776 lodash initial = initial;
18777 lodash intersection = intersection;
18778 lodash intersectionBy = intersectionBy;
18779 lodash intersectionWith = intersectionWith;
18780 lodash invert = invert;
18781 lodash invertBy = invertBy;
18782 lodash invokeMap = invokeMap;
18783 lodash iteratee = iteratee;
18784 lodash keyBy = keyBy;
18785 lodash keys = keys;
18786 lodash keysIn = keysIn;
18787 lodash map = map;
18788 lodash mapKeys = mapKeys;
18789 lodash mapValues = mapValues;
18790 lodash matches = matches;
18791 lodash matchesProperty = matchesProperty;
18792 lodash memoize = memoize;
18793 lodash merge = merge;
18794 lodash mergeWith = mergeWith;
18795 lodash method = method;
18796 lodash methodOf = methodOf;
18797 lodash mixin = mixin;
18798 lodash negate = negate;
18799 lodash nthArg = nthArg;

```

```
18800 lodash omit = omit;
18801 lodash omitBy = omitBy;
18802 lodash once = once;
18803 lodash orderBy = orderBy;
18804 lodash over = over;
18805 lodash overArgs = overArgs;
18806 lodash overEvery = overEvery;
18807 lodash overSome = overSome;
18808 lodash partial = partial;
18809 lodash partialRight = partialRight;
18810 lodash partition = partition;
18811 lodash pick = pick;
18812 lodash pickBy = pickBy;
18813 lodash property = property;
18814 lodash propertyOf = propertyOf;
18815 lodash pull = pull;
18816 lodash pullAll = pullAll;
18817 lodash pullAllBy = pullAllBy;
18818 lodash pullAllWith = pullAllWith;
18819 lodash pullAt = pullAt;
18820 lodash range = range;
18821 lodash rangeRight = rangeRight;
18822 lodash rearg = rearg;
18823 lodash reject = reject;
18824 lodash remove = remove;
18825 lodash rest = rest;
18826 lodash reverse = reverse;
18827 lodash sampleSize = sampleSize;
18828 lodash set = set;
18829 lodash setWith = setWith;
18830 lodash shuffle = shuffle;
18831 lodash slice = slice;
18832 lodash sortBy = sortBy;
18833 lodash sortedUniq = sortedUniq;
18834 lodash sortedUniqBy = sortedUniqBy;
18835 lodash split = split;
18836 lodash spread = spread;
18837 lodash tail = tail;
18838 lodash take = take;
18839 lodash takeRight = takeRight;
18840 lodash takeRightWhile = takeRightWhile;
18841 lodash takeWhile = takeWhile;
18842 lodash tap = tap;
18843 lodash throttle = throttle;
18844 lodash thru = thru;
18845 lodash toArray = toArray;
18846 lodash toPairs = toPairs;
18847 lodash toPairsIn = toPairsIn;
18848 lodash toPath = toPath;
18849 lodash toPlainObject = toPlainObject;
18850 lodash transform = transform;
18851 lodash unary = unary;
18852 lodash union = union;
18853 lodash unionBy = unionBy;
18854 lodash unionWith = unionWith;
18855 lodash uniq = uniq;
18856 lodash uniqBy = uniqBy;
18857 lodash uniqWith = uniqWith;
18858 lodash unset = unset;
18859 lodash unzip = unzip;
18860 lodash unzipWith = unzipWith;
18861 lodash update = update;
18862 lodash updateWith = updateWith;
18863 lodash values = values;
18864 lodash valuesIn = valuesIn;
18865 lodash without = without;
18866 lodash words = words;
18867 lodash wrap = wrap;
18868 lodash xor = xor;
18869 lodash xorBy = xorBy;
18870 lodash xorWith = xorWith;
18871 lodash zip = zip;
18872 lodash zipObject = zipObject;
18873 lodash zipObjectDeep = zipObjectDeep;
18874 lodash zipWith = zipWith;
18875
18876 // Add aliases.
18877 lodash entries = toPairs;
18878 lodash entriesIn = toPairsIn;
18879 lodash extend = assignIn;
18880 lodash extendWith = assignInWith;
18881
18882 // Add methods to `lodash.prototype`.
18883 mixin(lodash, lodash);
18884
18885 /*-----*/
18886
18887 // Add methods that return unwrapped values in chain sequences.
18888 lodash add = add;
18889 lodash attempt = attempt;
18890 lodash camelCase = camelCase;
18891 lodash capitalize = capitalize;
18892 lodash ceil = ceil;
18893 lodash clamp = clamp;
18894 lodash clone = clone;
18895 lodash cloneDeep = cloneDeep;
18896 lodash cloneDeepWith = cloneDeepWith;
18897 lodash cloneWith = cloneWith;
18898 lodash conformsTo = conformsTo;
18899 lodash deburr = deburr;
18900 lodash defaultTo = defaultTo;
18901 lodash divide = divide;
18902 lodash endsWith = endsWith;
18903 lodash eq = eq;
18904 lodash escape = escape;
18905 lodash escapeRegExp = escapeRegExp;
18906 lodash every = every;
18907 lodash find = find;
18908 lodash findIndex = findIndex;
18909 lodash findKey = findKey;
18910 lodash findLast = findLast;
18911 lodash findLastIndex = findLastIndex;
18912 lodash findLastKey = findLastKey;
18913 lodash floor = floor;
18914 lodash forEach = forEach;
```

18915 lodash.forEachRight = forEachRight;
18916 lodash.forIn = forIn;
18917 lodash.forInRight = forInRight;
18918 lodash.forOwn = forOwn;
18919 lodash.forOwnRight = forOwnRight;
18920 lodash.get = get;
18921 lodash.gt = gt;
18922 lodash.gte = gte;
18923 lodash.has = has;
18924 lodash.hasIn = hasIn;
18925 lodash.head = head;
18926 lodash.identity = identity;
18927 lodash.includes = includes;
18928 lodash.indexOf = indexOf;
18929 lodash.inRange = inRange;
18930 lodash.invoke = invoke;
18931 lodash.isArguments = isArguments;
18932 lodash.isArray = isArray;
18933 lodash.isArrayBuffer = isArrayBuffer;
18934 lodash.isArrayLike = isArrayLike;
18935 lodash.isArrayLikeObject = isArrayLikeObject;
18936 lodash.isBoolean = isBoolean;
18937 lodash.isBuffer = isBuffer;
18938 lodash.isDate = isDate;
18939 lodash.isElement = isElement;
18940 lodash.isEmpty = isEmpty;
18941 lodash.isEqual = isEqual;
18942 lodash.isEqualWith = isEqualWith;
18943 lodash.isError = isError;
18944 lodash.isFinite = isFinite;
18945 lodash.isFunction = isFunction;
18946 lodash.isInteger = isInteger;
18947 lodash.isLength = isLength;
18948 lodash.isMap = isMap;
18949 lodash.isMatch = isMatch;
18950 lodash.isMatchWith = isMatchWith;
18951 lodash.isNaN = isNaN;
18952 lodash.isNative = isNative;
18953 lodash.isNil = isNil;
18954 lodash.isNull = isNull;
18955 lodash.isNumber = isNumber;
18956 lodash.isObject = isObject;
18957 lodash.isObjectLike = isObjectLike;
18958 lodash.isPlainObject = isPlainObject;
18959 lodash.isRegExp = isRegExp;
18960 lodash.isSafeInteger = isSafeInteger;
18961 lodash.isSet = isSet;
18962 lodash.isString = isString;
18963 lodash.isSymbol = isSymbol;
18964 lodash.isTypedArray = isTypedArray;
18965 lodash.isUndefined = isUndefined;
18966 lodash.isWeakMap = isWeakMap;
18967 lodash.isWeakSet = isWeakSet;
18968 lodash.join = join;
18969 lodash.kebabCase = kebabCase;
18970 lodash.last = last;
18971 lodash.lastIndexOf = lastIndexOf;
18972 lodash.lowerCase = lowerCase;
18973 lodash.lowerFirst = lowerFirst;
18974 lodash.lt = lt;
18975 lodash.lte = lte;
18976 lodash.max = max;
18977 lodash.maxBy = maxBy;
18978 lodash.mean = mean;
18979 lodash.meanBy = meanBy;
18980 lodash.min = min;
18981 lodash.minBy = minBy;
18982 lodash.stubArray = stubArray;
18983 lodash.stubFalse = stubFalse;
18984 lodash.stubObject = stubObject;
18985 lodash.stubString = stubString;
18986 lodash.stubTrue = stubTrue;
18987 lodash.multiply = multiply;
18988 lodash.nth = nth;
18989 lodash.noConflict = noConflict;
18990 lodash.noop = noop;
18991 lodash.now = now;
18992 lodash.pad = pad;
18993 lodash.padEnd = padEnd;
18994 lodash.padStart = padStart;
18995 lodash.parseInt = parseInt;
18996 lodash.random = random;
18997 lodash.reduce = reduce;
18998 lodash.reduceRight = reduceRight;
18999 lodash.repeat = repeat;
19000 lodash.replace = replace;
19001 lodash.result = result;
19002 lodash.round = round;
19003 lodash.runInContext = runInContext;
19004 lodash.sample = sample;
19005 lodash.size = size;
19006 lodash.snakeCase = snakeCase;
19007 lodash.some = some;
19008 lodash.sortedIndex = sortedIndex;
19009 lodash.sortedIndexBy = sortedIndexBy;
19010 lodash.sortedIndexOf = sortedIndexOf;
19011 lodash.sortedLastIndex = sortedLastIndex;
19012 lodash.sortedLastIndexBy = sortedLastIndexBy;
19013 lodash.sortedLastIndexOf = sortedLastIndexOf;
19014 lodash.startCase = startCase;
19015 lodash.startsWith = startsWith;
19016 lodash.subtract = subtract;
19017 lodash.sum = sum;
19018 lodash.sumBy = sumBy;
19019 lodash.template = template;
19020 lodash.times = times;
19021 lodash.toFinite = toFinite;
19022 lodash.toInteger = toInteger;
19023 lodash.toLength = toLength;
19024 lodash.toLower = toLower;
19025 lodash.toNumber = toNumber;
19026 lodash.toSafeInteger = toSafeInteger;
19027 lodash.toString = toString;
19028 lodash.toUpper = toUpper;
19029 lodash.trim = trim;

```

19030   lodash.trimEnd = trimEnd;
19031   lodash.trimStart = trimStart;
19032   lodash.truncate = truncate;
19033   lodash.unescape = unescape;
19034   lodash.uniqeuld = uniqeuld;
19035   lodash.upperCase = upperCase;
19036   lodash.upperFirst = upperFirst;
19037
19038   // Add aliases.
19039   lodash.each = forEach;
19040   lodash.eachRight = forEachRight;
19041   lodash.first = head;
19042
19043   mixin(lodash, (function() {
19044     var source = {};
19045     baseForOwn(lodash, function(func, methodName) {
19046       if (!hasOwnProperty.call(lodash.prototype, methodName)) {
19047         source[methodName] = func;
19048       }
19049     });
19050     return source;
19051   }()), { 'chain': false });
19052
19053   /*-----*/
19054
19055   /**
19056    * The semantic version number.
19057    *
19058    * @static
19059    * @memberOf _
19060    * @type {string}
19061    */
19062   lodash.VERSION = VERSION;
19063
19064   // Assign default placeholders.
19065   arrayEach(['bind', 'bindKey', 'curry', 'curryRight', 'partial', 'partialRight'], function(methodName) {
19066     lodash[methodName].placeholder = lodash;
19067   });
19068
19069   // Add `LazyWrapper` methods for `_.drop` and `_.take` variants.
19070   arrayEach(['drop', 'take'], function(methodName, index) {
19071     LazyWrapper.prototype[methodName] = function(n) {
19072       n = n == undefined ? 1 : nativeMax(toInteger(n), 0);
19073
19074       var result = (this.__filtered__ && !index)
19075         ? new LazyWrapper(this)
19076         : this.clone();
19077
19078       if (result.__filtered__) {
19079         result.__takeCount__ = nativeMin(n, result.__takeCount__);
19080       } else {
19081         result.__views__.push({
19082           'size': nativeMin(n, MAX_ARRAY_LENGTH),
19083           'type': methodName + (result.__dir__ < 0 ? 'Right' : '')
19084         });
19085       }
19086       return result;
19087     };
19088
19089     LazyWrapper.prototype[methodName + 'Right'] = function(n) {
19090       return this.reverse()[methodName](n).reverse();
19091     };
19092   });
19093
19094   // Add `LazyWrapper` methods that accept an `iteratee` value.
19095   arrayEach(['filter', 'map', 'takeWhile'], function(methodName, index) {
19096     var type = index + 1;
19097     isFilter = type == LAZY_FILTER_FLAG || type == LAZY_WHILE_FLAG;
19098
19099     LazyWrapper.prototype[methodName] = function(iteratee) {
19100       var result = this.clone();
19101       result.__iteratees__.push({
19102         'iteratee': getIteratee(iteratee, 3),
19103         'type': type
19104       });
19105       result.__filtered__ = result.__filtered__ || isFilter;
19106       return result;
19107     };
19108   });
19109
19110   // Add `LazyWrapper` methods for `_.head` and `_.last`.
19111   arrayEach(['head', 'last'], function(methodName, index) {
19112     var takeName = 'take' + (index ? 'Right' : '');
19113
19114     LazyWrapper.prototype[methodName] = function() {
19115       return this[takeName][1].value()[0];
19116     };
19117   });
19118
19119   // Add `LazyWrapper` methods for `_.initial` and `_.tail`.
19120   arrayEach(['initial', 'tail'], function(methodName, index) {
19121     var dropName = 'drop' + (index ? '' : 'Right');
19122
19123     LazyWrapper.prototype[methodName] = function() {
19124       return this.__filtered__ ? new LazyWrapper(this) : this[dropName][1];
19125     };
19126   });
19127
19128   LazyWrapper.prototype.compact = function() {
19129     return this.filter(identity);
19130   };
19131
19132   LazyWrapper.prototype.find = function(predicate) {
19133     return this.filter(predicate).head();
19134   };
19135
19136   LazyWrapper.prototype.findLast = function(predicate) {
19137     return this.reverse().find(predicate);
19138   };
19139
19140   LazyWrapper.prototype.invokeMap = baseRest(function(path, args) {
19141     if (typeof path == 'function') {
19142       return new LazyWrapper(this);
19143     }
19144     return this.map(function(value) {

```



```

19145     return baseInvoke(value, path, args);
19146   });
19147 });
19148
19149 LazyWrapper.prototype.reject = function(predicate) {
19150   return this.filter(negate(getIteratee(predicate)));
19151 };
19152
19153 LazyWrapper.prototype.slice = function(start, end) {
19154   start = toInteger(start);
19155
19156   var result = this;
19157   if (result.__filtered__ && (start > 0 || end < 0)) {
19158     return new LazyWrapper(result);
19159   }
19160   if (start < 0) {
19161     result = result.takeRight(-start);
19162   } else if (start) {
19163     result = result.drop(start);
19164   }
19165   if (end !== undefined) {
19166     end = toInteger(end);
19167     result = end < 0 ? result.dropRight(-end) : result.take(end - start);
19168   }
19169   return result;
19170 };
19171
19172 LazyWrapper.prototype.takeRightWhile = function(predicate) {
19173   return this.reverse().takeWhile(predicate).reverse();
19174 };
19175
19176 LazyWrapper.prototype.toArray = function() {
19177   return this.take(MAX_ARRAY_LENGTH);
19178 };
19179
19180 // Add `LazyWrapper` methods to `lodash.prototype`.
19181 baseForOwn(LazyWrapper.prototype, function(func, methodName) {
19182   var checkIteratee = /^(?:filter|find|map|reject)While$/test(methodName),
19183       isTaker = /^(?:head|last)$/test(methodName),
19184       lodashFunc = lodash[isTaker ? ('take' + (methodName == 'last' ? 'Right' : '')) : methodName],
19185       retUnwrapped = isTaker || /^(?:find)/test(methodName);
19186
19187   if (!lodashFunc) {
19188     return;
19189   }
19190   lodash.prototype[methodName] = function() {
19191     var value = this.__wrapped__,
19192         args = isTaker ? [1] : arguments,
19193         isLazy = value instanceof LazyWrapper,
19194         iteratee = args[0],
19195         useLazy = isLazy || isArray(value);
19196
19197     var interceptor = function(value) {
19198       var result = lodashFunc.apply(lodash, arrayPush([value], args));
19199       return (isTaker && chainAll) ? result[0] : result;
19200     };
19201
19202     if (useLazy && checkIteratee && typeof iteratee == 'function' && iteratee.length != 1) {
19203       // Avoid lazy use if the iteratee has a "length" value other than `1`.
19204       isLazy = useLazy = false;
19205     }
19206     var chainAll = this.__chain__,
19207         isHybrid = !!(this.__actions__.length),
19208         isUnwrapped = retUnwrapped && chainAll,
19209         onlyLazy = isLazy && !isHybrid;
19210
19211     if (!retUnwrapped && useLazy) {
19212       value = onlyLazy ? value : new LazyWrapper(this);
19213       var result = func.apply(value, args);
19214       result.__actions__.push({ 'func': thru, 'args': [interceptor], 'thisArg': undefined });
19215       return new LodashWrapper(result, chainAll);
19216     }
19217     if (isUnwrapped && onlyLazy) {
19218       return func.apply(this, args);
19219     }
19220     result = this.thru(interceptor);
19221     return isUnwrapped ? (isTaker ? result.value()[0] : result.value()) : result;
19222   };
19223 });
19224
19225 // Add `Array` methods to `lodash.prototype`.
19226 arrayEach(['pop', 'push', 'shift', 'sort', 'splice', 'unshift'], function(methodName) {
19227   var func = arrayProto[methodName],
19228       chainName = /^(?:push|sort|unshift)$/test(methodName) ? 'tap' : 'thru',
19229       retUnwrapped = /^(?:pop|shift)$/test(methodName);
19230
19231   lodash.prototype[methodName] = function() {
19232     var args = arguments;
19233     if (retUnwrapped && !this.__chain__) {
19234       var value = this.value();
19235       return func.apply(isArray(value) ? value : [], args);
19236     }
19237     return this[chainName](function(value) {
19238       return func.apply(isArray(value) ? value : [], args);
19239     });
19240   };
19241 });
19242
19243 // Map minified method names to their real names.
19244 baseForOwn(LazyWrapper.prototype, function(func, methodName) {
19245   var lodashFunc = lodash[methodName];
19246   if (lodashFunc) {
19247     var key = lodashFunc.name + "";
19248     if (!hasOwnProperty.call(realNames, key)) {
19249       realNames[key] = [];
19250     }
19251     realNames[key].push({ 'name': methodName, 'func': lodashFunc });
19252   }
19253 });
19254
19255 realNames[createHybrid(undefined, WRAP_BIND_KEY_FLAG).name] = [{
19256   'name': 'wrapper',
19257   'func': undefined
19258 }];
19259

```

```

19260 // Add methods to `LazyWrapper`.
19261 LazyWrapper.prototype.clone = lazyClone;
19262 LazyWrapper.prototype.reverse = lazyReverse;
19263 LazyWrapper.prototype.value = lazyValue;
19264
19265 // Add chain sequence methods to the `lodash` wrapper.
19266 lodash.prototype.at = wrapperAt;
19267 lodash.prototype.chain = wrapperChain;
19268 lodash.prototype.commit = wrapperCommit;
19269 lodash.prototype.next = wrapperNext;
19270 lodash.prototype.plant = wrapperPlant;
19271 lodash.prototype.reverse = wrapperReverse;
19272 lodash.prototype.toJSON = lodash.prototype.valueOf = lodash.prototype.value = wrapperValue;
19273
19274 // Add lazy aliases.
19275 lodash.prototype.first = lodash.prototype.head;
19276
19277 if (Symbol.iterator) {
19278   lodash.prototype[Symbol.iterator] = wrapperToIterator;
19279 }
19280 return lodash;
19281 }));
19282
19283 /*-----*/
19284
19285 // Export lodash.
19286 var _ = runInContext();
19287
19288 // Some AMD build optimizers, like r.js, check for condition patterns like:
19289 if (true) {
19290   // Expose Lodash on the global object to prevent errors when Lodash is
19291   // loaded by a script tag in the presence of an AMD loader.
19292   // See http://requirejs.org/docs/errors.html#mismatch for more details.
19293   // Use `_.noConflict` to remove Lodash from the global object.
19294   root._ = _;
19295
19296   // Define as an anonymous module so, through path mapping, it can be
19297   // referenced as the "underscore" module.
19298   !(__WEBPACK_AMD_DEFINE_RESULT__ = (function() {
19299     return _;
19300   }) call exports __webpack_require__ exports module) ?
19301   __WEBPACK_AMD_DEFINE_RESULT__ : (module.exports = __WEBPACK_AMD_DEFINE_RESULT__);
19302 }
19303 // Check for `exports` after `define` in case a build optimizer adds it.
19304 else {}
19305 ; call(this));
19306
19307
19308 /**/ }},
19309
19310 /**/ "resources/css/app.css":
19311 /*|*****|*/
19312 !*** resources/css/app.css ***!
19313 \*****/
19314 /**/ (!__unused_webpack_module, __webpack_exports__, __webpack_require__) => {
19315
19316 "use strict";
19317 __webpack_require__ r __webpack_exports__;
19318 // extracted by mini-css-extract-plugin
19319
19320
19321 /**/ }},
19322
19323 /**/ "node_modules/process/browser.js":
19324 /*|*****|*/
19325 !*** node_modules/process/browser.js ***!
19326 \*****/
19327 /**/ ((module) => {
19328
19329 // shim for using process in browser
19330 var process = module.exports = {};
19331
19332 // cached from whatever global is present so that test runners that stub it
19333 // don't break things. But we need to wrap it in a try catch in case it is
19334 // wrapped in strict mode code which doesn't define any globals. It's inside a
19335 // function because try/catches deoptimize in certain engines.
19336
19337 var cachedSetTimeout;
19338 var cachedClearTimeout;
19339
19340 function defaultSetTimeout() {
19341   throw new Error('setTimeout has not been defined');
19342 }
19343 function defaultClearTimeout() {
19344   throw new Error('clearTimeout has not been defined');
19345 }
19346 function () {
19347   try {
19348     if (typeof setTimeout === 'function') {
19349       cachedSetTimeout = setTimeout;
19350     } else {
19351       cachedSetTimeout = defaultSetTimeout;
19352     }
19353   } catch (e) {
19354     cachedSetTimeout = defaultSetTimeout;
19355   }
19356   try {
19357     if (typeof clearTimeout === 'function') {
19358       cachedClearTimeout = clearTimeout;
19359     } else {
19360       cachedClearTimeout = defaultClearTimeout;
19361     }
19362   } catch (e) {
19363     cachedClearTimeout = defaultClearTimeout;
19364   }
19365 }
19366 function runTimeout(fun) {
19367   if (cachedSetTimeout === setTimeout) {
19368     //normal environments in sane situations
19369     return setTimeout(fun, 0);
19370   }
19371   // if setTimeout wasn't available but was latter defined
19372   if ((cachedSetTimeout === defaultSetTimeout || (cachedSetTimeout != setTimeout) {
19373     cachedSetTimeout = setTimeout;
19374     return setTimeout(fun, 0);
19375   }

```

```

19375 }
19376 try {
19377     // when when somebody has screwed with setTimeout but no I.E. maddness
19378     return cachedSetTimeout(fun, 0);
19379 } catch(e){
19380     try {
19381         // When we are in I.E. but the script has been eval'd so I.E. doesn't trust the global object when called normally
19382         return cachedSetTimeout.call(null, fun, 0);
19383     } catch(e) {
19384         // same as above but when it's a version of I.E. that must have the global object for 'this', hopefully our context correct otherwise it will throw a global error
19385         return cachedSetTimeout.call(this, fun, 0);
19386     }
19387 }
19388
19389
19390 }
19391 function runClearTimeout(marker) {
19392     if (cachedClearTimeout === clearTimeout) {
19393         //normal environments in sane situations
19394         return clearTimeout(marker);
19395     }
19396     // if clearTimeout wasn't available but was latter defined
19397     if ((cachedClearTimeout === defaultClearTimeout || (cachedClearTimeout) && clearTimeout) {
19398         cachedClearTimeout = clearTimeout;
19399         return clearTimeout(marker);
19400     }
19401     try {
19402         // when when somebody has screwed with setTimeout but no I.E. maddness
19403         return cachedClearTimeout(marker);
19404     } catch (e){
19405         try {
19406             // When we are in I.E. but the script has been eval'd so I.E. doesn't trust the global object when called normally
19407             return cachedClearTimeout.call(null, marker);
19408         } catch (e){
19409             // same as above but when it's a version of I.E. that must have the global object for 'this', hopefully our context correct otherwise it will throw a global error.
19410             // Some versions of I.E. have different rules for clearTimeout vs setTimeout
19411             return cachedClearTimeout.call(this, marker);
19412         }
19413     }
19414 }
19415
19416
19417
19418 var queue = [];
19419 var draining = false;
19420 var currentQueue;
19421 var queueIndex = -1;
19422
19423 function cleanUpNextTick() {
19424     if (!draining || !currentQueue) {
19425         return;
19426     }
19427     draining = false;
19428     if (currentQueue.length) {
19429         queue = currentQueue.concat(queue);
19430     } else {
19431         queueIndex = -1;
19432     }
19433     if (queue.length) {
19434         drainQueue();
19435     }
19436 }
19437
19438 function drainQueue() {
19439     if (draining) {
19440         return;
19441     }
19442     var timeout = runTimeout(cleanUpNextTick);
19443     draining = true;
19444
19445     var len = queue.length;
19446     while(len) {
19447         currentQueue = queue;
19448         queue = [];
19449         while (++queueIndex < len) {
19450             if (currentQueue) {
19451                 currentQueue[queueIndex].run();
19452             }
19453         }
19454         queueIndex = -1;
19455         len = queue.length;
19456     }
19457     currentQueue = null;
19458     draining = false;
19459     runClearTimeout(timeout);
19460 }
19461
19462 process.nextTick = function (fun) {
19463     var args = new Array(arguments.length - 1);
19464     if (arguments.length > 1) {
19465         for (var i = 1; i < arguments.length; i++) {
19466             args[i - 1] = arguments[i];
19467         }
19468     }
19469     queue.push(new Item(fun, args));
19470     if (queue.length === 1 && !draining) {
19471         runTimeout(drainQueue);
19472     }
19473 };
19474
19475 // v8 likes predictable objects
19476 function Item(fun, array) {
19477     this.fun = fun;
19478     this.array = array;
19479 }
19480 Item.prototype.run = function () {
19481     this.fun.apply(null, this.array);
19482 };
19483 process.title = 'browser';
19484 process.browser = true;
19485 process.env = {};
19486 process.argv = [];
19487 process.version = ''; // empty string to avoid regexp issues
19488 process.versions = {};
19489

```

```

19490 function noop() {}
19491
19492 process.on = noop;
19493 process.addListener = noop;
19494 process.once = noop;
19495 process.off = noop;
19496 process.removeListener = noop;
19497 process.removeAllListeners = noop;
19498 process.emit = noop;
19499 process.prependListener = noop;
19500 process.prependOnceListener = noop;
19501
19502 process.listeners = function (name) { return [] }
19503
19504 process.binding = function (name) {
19505     throw new Error('process.binding is not supported');
19506 };
19507
19508 process.cwd = function () { return '/' };
19509 process.chdir = function (dir) {
19510     throw new Error('process.chdir is not supported');
19511 };
19512 process.umask = function() { return 0; };
19513
19514
19515 /**/
19516
19517 /**/ ".node_modules/axios/package.json":
19518 /*!*****!*\
19519 !*** .node_modules/axios/package.json ***!
19520 \*****!
19521 /**/ (module) => {
19522
19523     "use strict";
19524     module.exports = JSON.parse('{"name":"axios","version":"0.21.4","description":"Promise based HTTP client for the browser and node.js","main":"index.js","scripts":{"test":"grunt test","start"
19525
19526 /**/
19527
19528 /***/ });
19529 /*****/
19530 /***/ // The module cache
19531 /***/ var __webpack_module_cache__ = {};
19532 /***/
19533 /***/ // The require function
19534 /***/ function __webpack_require__(moduleId) {
19535 /***/ // Check if module is in cache
19536 /***/ var cachedModule = __webpack_module_cache__[moduleId];
19537 /***/ if (cachedModule !== undefined) {
19538 /***/     return cachedModule.exports;
19539 /***/ }
19540 /***/ // Create a new module (and put it into the cache)
19541 /***/ var module = __webpack_module_cache__[moduleId] = {
19542 /***/     id: moduleId,
19543 /***/     loaded: false,
19544 /***/     exports: {},
19545 /***/ };
19546 /***/
19547 /***/ // Execute the module function
19548 /***/ __webpack_modules__[moduleId].call(module.exports, module, module.exports, __webpack_require__);
19549 /***/
19550 /***/ // Flag the module as loaded
19551 /***/ module.loaded = true;
19552 /***/
19553 /***/ // Return the exports of the module
19554 /***/ return module.exports;
19555 /***/ }
19556 /***/
19557 /***/ // expose the modules object (__webpack_modules__)
19558 /***/ __webpack_require__.m = __webpack_modules__;
19559 /***/
19560 /*****/
19561 /***/ /* webpack/runtime/chunk loaded */
19562 /***/ ({}) => {
19563 /***/     var deferred = [];
19564 /***/     __webpack_require__.O = (result, chunkIds, fn, priority) => {
19565 /***/         if (chunkIds) {
19566 /***/             priority = priority || 0;
19567 /***/             for (var i = deferred.length; i > 0 && deferred[i - 1][2] > priority; i--) deferred[i] = deferred[i - 1];
19568 /***/             deferred[i] = [chunkIds, fn, priority];
19569 /***/             return;
19570 /***/         }
19571 /***/         var notFulfilled = Infinity;
19572 /***/         for (var i = 0; i < deferred.length; i++) {
19573 /***/             var [chunkIds, fn, priority] = deferred[i];
19574 /***/             var fulfilled = true;
19575 /***/             for (var j = 0; j < chunkIds.length; j++) {
19576 /***/                 if ((priority & 1 === 0 || notFulfilled >= priority) && Object.keys(__webpack_require__.O).every((key) => (__webpack_require__.O[key](chunkIds[j])))) {
19577 /***/                     chunkIds.splice(j--, 1);
19578 /***/                 } else {
19579 /***/                     fulfilled = false;
19580 /***/                     if (priority < notFulfilled) notFulfilled = priority;
19581 /***/                 }
19582 /***/             }
19583 /***/             if (fulfilled) {
19584 /***/                 deferred.splice(i--, 1);
19585 /***/                 var r = fn();
19586 /***/                 if (r !== undefined) result = r;
19587 /***/             }
19588 /***/         }
19589 /***/         return result;
19590 /***/     };
19591 /***/ }());
19592 /***/
19593 /***/ /* webpack/runtime/global */
19594 /***/ ({}) => {
19595 /***/     __webpack_require__.g = (function() {
19596 /***/         if (typeof globalThis === 'object') return globalThis;
19597 /***/         try {
19598 /***/             return this || new Function('return this')();
19599 /***/         } catch (e) {
19600 /***/             if (typeof window === 'object') return window;
19601 /***/         }
19602 /***/     })();
19603 /***/ }());
19604 /***/

```

```

19605 /*****/ /* webpack/runtime/hasOwnProperty shorthand */
19606 /*****/ (() => {
19607 /*****/   __webpack_require__ o = (obj, prop) => (Object.prototype.hasOwnProperty.call(obj, prop))
19608 /*****/   });
19609 /*****/
19610 /*****/ /* webpack/runtime/make namespace object */
19611 /*****/ (() => {
19612 /*****/   // define __esModule on exports
19613 /*****/   __webpack_require__ r = (exports) => {
19614 /*****/     if(typeof Symbol !== 'undefined' && Symbol.toStringTag) {
19615 /*****/       Object.defineProperty(exports, Symbol.toStringTag, { value: 'Module' });
19616 /*****/     }
19617 /*****/     Object.defineProperty(exports, '__esModule', { value: true });
19618 /*****/   };
19619 /*****/   });
19620 /*****/
19621 /*****/ /* webpack/runtime/node module decorator */
19622 /*****/ (() => {
19623 /*****/   __webpack_require__ nmd = (module) => {
19624 /*****/     module.paths = [];
19625 /*****/     if (!module.children) module.children = [];
19626 /*****/     return module;
19627 /*****/   };
19628 /*****/   });
19629 /*****/
19630 /*****/ /* webpack/runtime/jsonp chunk loading */
19631 /*****/ (() => {
19632 /*****/   // no baseURI
19633 /*****/
19634 /*****/   // object to store loaded and loading chunks
19635 /*****/   // undefined = chunk not loaded, null = chunk preloaded/prefetched
19636 /*****/   // [resolve, reject, Promise] = chunk loading, 0 = chunk loaded
19637 /*****/   var installedChunks = {
19638 /*****/     "/js/app": 0,
19639 /*****/     "css/app": 0
19640 /*****/   };
19641 /*****/
19642 /*****/   // no chunk on demand loading
19643 /*****/
19644 /*****/   // no prefetching
19645 /*****/
19646 /*****/   // no preloaded
19647 /*****/
19648 /*****/   // no HMR
19649 /*****/
19650 /*****/   // no HMR manifest
19651 /*****/
19652 /*****/   __webpack_require__ O j = (chunkId) => (installedChunks[chunkId] === 0);
19653 /*****/
19654 /*****/   // install a JSONP callback for chunk loading
19655 /*****/   var webpackJsonpCallback = (parentChunkLoadingFunction, data) => {
19656 /*****/     var [chunkIds, moreModules, runtime] = data;
19657 /*****/     // add "moreModules" to the modules object,
19658 /*****/     // then flag all "chunkIds" as loaded and fire callback
19659 /*****/     var moduleId, chunkId, i = 0;
19660 /*****/     if(chunkIds.some((id) => (installedChunks[id] !== 0))) {
19661 /*****/       for(moduleId in moreModules) {
19662 /*****/         if(__webpack_require__ o moreModules, moduleId) {
19663 /*****/           __webpack_require__ m[moduleId] = moreModules[moduleId];
19664 /*****/         }
19665 /*****/       }
19666 /*****/       if(runtime) var result = runtime(__webpack_require__);
19667 /*****/     }
19668 /*****/     if(parentChunkLoadingFunction) parentChunkLoadingFunction(data);
19669 /*****/     for(i < chunkIds.length; i++) {
19670 /*****/       chunkId = chunkIds[i];
19671 /*****/       if(__webpack_require__ o installedChunks, chunkId) && installedChunks[chunkId]) {
19672 /*****/         installedChunks[chunkId] = 0;
19673 /*****/       }
19674 /*****/       installedChunks[chunkId] = 0;
19675 /*****/     }
19676 /*****/     return __webpack_require__ O result;
19677 /*****/   };
19678 /*****/
19679 /*****/   var chunkLoadingGlobal = self["webpackChunk"] = self["webpackChunk"] || [];
19680 /*****/   chunkLoadingGlobal.forEach(webpackJsonpCallback.bind(null, 0));
19681 /*****/   chunkLoadingGlobal.push = webpackJsonpCallback.bind(null, chunkLoadingGlobal.push.bind(chunkLoadingGlobal));
19682 /*****/   });
19683 /*****/
19684 /*****/
19685 /*****/
19686 /*****/ // startup
19687 /*****/ // Load entry module and return exports
19688 /*****/ // This entry module depends on other loaded chunks and execution need to be delayed
19689 /*****/ __webpack_require__ O undefined, ["css/app"], () => (__webpack_require__("./resources/js/app.js"))
19690 /*****/ var __webpack_exports__ = __webpack_require__ O undefined, ["css/app"], () => (__webpack_require__("./resources/css/app.css"))
19691 /*****/ __webpack_exports__ = __webpack_require__ O __webpack_exports__;
19692 /*****/
19693 /*****/ })()
19694

```


File: ./api/public/mix-manifest.json

1 **binary**

File: ./api/public/robots.txt

User-agent: *
Disallow:

File: ./api/resources/assets/zufmscore.schema.json

1 **binary**

File: ./api/resources/css/app.css

```
1 [binary]
```

File: ./api/resources/js/app.js

```
1 require('./bootstrap');
```

File: ./api/resources/js/bootstrap.js

```
1 window._ = require('lodash');
2
3 /**
4  * We'll load the axios HTTP library which allows us to easily issue requests
5  * to our Laravel back-end. This library automatically handles sending the
6  * CSRF token as a header based on the value of the "XSRF" token cookie.
7  */
8
9 window.axios = require('axios');
10
11 window.axios.defaults.headers.common['X-Requested-With'] = 'XMLHttpRequest';
12
13 /**
14  * Echo exposes an expressive API for subscribing to channels and listening
15  * for events that are broadcast by Laravel. Echo and event broadcasting
16  * allows your team to easily build robust real-time web applications.
17  */
18
19 // import Echo from 'laravel-echo';
20
21 // window.Pusher = require('pusher-js');
22
23 // window.Echo = new Echo({
24 //   broadcaster: 'pusher',
25 //   key: process.env.MIX_PUSHER_APP_KEY,
26 //   cluster: process.env.MIX_PUSHER_APP_CLUSTER,
27 //   forceTLS: true
28 // });
```

File: ./api/resources/lang/en/auth.php

```
1 <?php
2
3 return [
4
5     /*
6     |-----
7     | Authentication Language Lines
8     |-----
9     |
10    | The following language lines are used during authentication for various
11    | messages that we need to display to the user. You are free to modify
12    | these language lines according to your application's requirements.
13    |
14    */
15
16    'failed' => 'These credentials do not match our records.',
17    'password' => 'The provided password is incorrect.',
18    'throttle' => 'Too many login attempts. Please try again in :seconds seconds.',
19
20 ];
```

File: ./api/resources/lang/en/pagination.php

```
1 <?php
2
3 return [
4
5     /*
6     |-----
7     | Pagination Language Lines
8     |-----
9     |
10    | The following language lines are used by the paginator library to build
11    | the simple pagination links. You are free to change them to anything
12    | you want to customize your views to better match your application.
13    |
14    */
15
16    'previous' => '&laquo; Previous',
17    'next' => 'Next &raquo;',
18
19 ];
```

File: ./api/resources/lang/en/passwords.php


```

1  <?php
2
3  return [
4
5      /*
6      |-----
7      | Password Reset Language Lines
8      |-----
9      |
10     | The following language lines are the default lines which match reasons
11     | that are given by the password broker for a password update attempt
12     | has failed, such as for an invalid token or invalid new password.
13     |
14     */
15
16     'reset' => 'Your password has been reset!',
17     'sent' => 'We have emailed your password reset link!',
18     'throttled' => 'Please wait before retrying.',
19     'token' => 'This password reset token is invalid.',
20     'user' => "We can't find a user with that email address.",
21
22 ];

```

File: ./api/resources/lang/en/validation.php

```

1  <?php
2
3  return [
4
5      /*
6      |-----
7      | Validation Language Lines
8      |-----
9      |
10     | The following language lines contain the default error messages used by
11     | the validator class. Some of these rules have multiple versions such
12     | as the size rules. Feel free to tweak each of these messages here.
13     |
14     */
15
16     'accepted' => 'The :attribute must be accepted.',
17     'accepted_if' => 'The :attribute must be accepted when :other is :value.',
18     'active_url' => 'The :attribute is not a valid URL.',
19     'after' => 'The :attribute must be a date after :date.',
20     'after_or_equal' => 'The :attribute must be a date after or equal to :date.',
21     'alpha' => 'The :attribute must only contain letters.',
22     'alpha_dash' => 'The :attribute must only contain letters, numbers, dashes and underscores.',
23     'alpha_num' => 'The :attribute must only contain letters and numbers.',
24     'array' => 'The :attribute must be an array.',
25     'before' => 'The :attribute must be a date before :date.',
26     'before_or_equal' => 'The :attribute must be a date before or equal to :date.',
27     'between' => [
28         'numeric' => 'The :attribute must be between :min and :max.',
29         'file' => 'The :attribute must be between :min and :max kilobytes.',
30         'string' => 'The :attribute must be between :min and :max characters.',
31         'array' => 'The :attribute must have between :min and :max items.',
32     ],
33     'boolean' => 'The :attribute field must be true or false.',
34     'confirmed' => 'The :attribute confirmation does not match.',
35     'current_password' => 'The password is incorrect.',
36     'date' => 'The :attribute is not a valid date.',
37     'date_equals' => 'The :attribute must be a date equal to :date.',
38     'date_format' => 'The :attribute does not match the format :format.',
39     'declined' => 'The :attribute must be declined.',
40     'declined_if' => 'The :attribute must be declined when :other is :value.',
41     'different' => 'The :attribute and :other must be different.',
42     'digits' => 'The :attribute must be :digits digits.',
43     'digits_between' => 'The :attribute must be between :min and :max digits.',
44     'dimensions' => 'The :attribute has invalid image dimensions.',
45     'distinct' => 'The :attribute field has a duplicate value.',
46     'email' => 'The :attribute must be a valid email address.',
47     'ends_with' => 'The :attribute must end with one of the following: :values.',
48     'enum' => 'The selected :attribute is invalid.',
49     'exists' => 'The selected :attribute is invalid.',
50     'file' => 'The :attribute must be a file.',
51     'filled' => 'The :attribute field must have a value.',
52     'gt' => [
53         'numeric' => 'The :attribute must be greater than :value.',
54         'file' => 'The :attribute must be greater than :value kilobytes.',
55         'string' => 'The :attribute must be greater than :value characters.',
56         'array' => 'The :attribute must have more than :value items.',
57     ],
58     'gte' => [
59         'numeric' => 'The :attribute must be greater than or equal to :value.',
60         'file' => 'The :attribute must be greater than or equal to :value kilobytes.',
61         'string' => 'The :attribute must be greater than or equal to :value characters.',
62         'array' => 'The :attribute must have :value items or more.',
63     ],
64     'image' => 'The :attribute must be an image.',
65     'in' => 'The selected :attribute is invalid.',
66     'in_array' => 'The :attribute field does not exist in :other.',
67     'integer' => 'The :attribute must be an integer.',
68     'ip' => 'The :attribute must be a valid IP address.',
69     'ipv4' => 'The :attribute must be a valid IPv4 address.',
70     'ipv6' => 'The :attribute must be a valid IPv6 address.',
71     'json' => 'The :attribute must be a valid JSON string.',
72     'lt' => [
73         'numeric' => 'The :attribute must be less than :value.',
74         'file' => 'The :attribute must be less than :value kilobytes.',
75         'string' => 'The :attribute must be less than :value characters.',
76         'array' => 'The :attribute must have less than :value items.',
77     ],
78     'lte' => [
79         'numeric' => 'The :attribute must be less than or equal to :value.',
80         'file' => 'The :attribute must be less than or equal to :value kilobytes.',
81         'string' => 'The :attribute must be less than or equal to :value characters.',
82         'array' => 'The :attribute must not have more than :value items.',
83     ],
84     'mac_address' => 'The :attribute must be a valid MAC address.',
85     'max' => [
86         'numeric' => 'The :attribute must not be greater than :max.',
87         'file' => 'The :attribute must not be greater than :max kilobytes.',

```

```

88     'string' => 'The :attribute must not be greater than :max characters.',
89     'array' => 'The :attribute must not have more than :max items.',
90 },
91 'mimes' => 'The :attribute must be a file of type: :values.',
92 'mimetypes' => 'The :attribute must be a file of type: :values.',
93 'min' => [
94     'numeric' => 'The :attribute must be at least :min.',
95     'file' => 'The :attribute must be at least :min kilobytes.',
96     'string' => 'The :attribute must be at least :min characters.',
97     'array' => 'The :attribute must have at least :min items.',
98 ],
99 'multiple_of' => 'The :attribute must be a multiple of :value.',
100 'not_in' => 'The selected :attribute is invalid.',
101 'not_regex' => 'The :attribute format is invalid.',
102 'numeric' => 'The :attribute must be a number.',
103 'password' => 'The password is incorrect.',
104 'present' => 'The :attribute field must be present.',
105 'prohibited' => 'The :attribute field is prohibited.',
106 'prohibited_if' => 'The :attribute field is prohibited when :other is :value.',
107 'prohibited_unless' => 'The :attribute field is prohibited unless :other is in :values.',
108 'prohibits' => 'The :attribute field prohibits :other from being present.',
109 'regex' => 'The :attribute format is invalid.',
110 'required' => 'The :attribute field is required.',
111 'required_array_keys' => 'The :attribute field must contain entries for: :values.',
112 'required_if' => 'The :attribute field is required when :other is :value.',
113 'required_unless' => 'The :attribute field is required unless :other is in :values.',
114 'required_with' => 'The :attribute field is required when :values is present.',
115 'required_with_all' => 'The :attribute field is required when :values are present.',
116 'required_without' => 'The :attribute field is required when :values is not present.',
117 'required_without_all' => 'The :attribute field is required when none of :values are present.',
118 'same' => 'The :attribute and :other must match.',
119 'size' => [
120     'numeric' => 'The :attribute must be :size.',
121     'file' => 'The :attribute must be :size kilobytes.',
122     'string' => 'The :attribute must be :size characters.',
123     'array' => 'The :attribute must contain :size items.',
124 ],
125 'starts_with' => 'The :attribute must start with one of the following: :values.',
126 'string' => 'The :attribute must be a string.',
127 'timezone' => 'The :attribute must be a valid timezone.',
128 'unique' => 'The :attribute has already been taken.',
129 'uploaded' => 'The :attribute failed to upload.',
130 'url' => 'The :attribute must be a valid URL.',
131 'uuid' => 'The :attribute must be a valid UUID.',
132
133 /*
134 |-----
135 | Custom Validation Language Lines
136 |-----
137 |
138 | Here you may specify custom validation messages for attributes using the
139 | convention "attribute.rule" to name the lines. This makes it quick to
140 | specify a specific custom language line for a given attribute rule.
141 |
142 */
143
144 'custom' => [
145     'attribute-name' => [
146         'rule-name' => 'custom-message',
147     ],
148 ],
149
150 /*
151 |-----
152 | Custom Validation Attributes
153 |-----
154 |
155 | The following language lines are used to swap our attribute placeholder
156 | with something more reader friendly such as "E-Mail Address" instead
157 | of "email". This simply helps us make our message more expressive.
158 |
159 */
160
161 'attributes' => [],
162
163 ];

```

File: ./api/resources/views/send-access-code.blade.php

```

1 Seu código de acesso : {{ $otp }}
2 <br>
3 Clique no link abaixo para concluir a sua autenticação.
4 <br>
5 {{ $callback_url }}?otp={{ $otp }}&state={{ $state }}

```

File: ./api/resources/views/welcome.blade.php

```

1 <!DOCTYPE html>
2 <html lang="{{ str_replace('_', '-', app()->getLocale()) }}">
3 <head>
4     <meta charset="utf-8">
5     <meta name="viewport" content="width=device-width, initial-scale=1">
6
7     <title>Laravel</title>
8
9     <!-- Fonts -->
10    <link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700&display=swap" rel="stylesheet">
11
12    <!-- Styles -->
13    <style>
14        /*! normalize.css v8.0.1 | MIT License | github.com/necolas/normalize.css */html{line-height:1.15;-webkit-text-size-adjust:100%;}body{margin:0;a{background-color:transparent;}[hidden
15    </style>
16
17    <style>
18        body {
19            font-family: 'Nunito', sans-serif;
20        }
21    </style>

```

```
22 </head>
23 <body class="antialiased">
24 <div class="relative flex items-top justify-center min-h-screen bg-gray-100 dark:bg-gray-900 sm:items-center py-4 sm:pt-0">
25   @if (Route::has('login'))
26     <div class="hidden fixed top-0 right-0 px-6 py-4 sm:block">
27       @auth
28         <a href="{{ url('/home') }}" class="text-sm text-gray-700 dark:text-gray-500 underline">Home</a>
29       @else
30         <a href="{{ route('login') }}" class="text-sm text-gray-700 dark:text-gray-500 underline">Log in</a>
31
32         @if (Route::has('register'))
33           <a href="{{ route('register') }}" class="ml-4 text-sm text-gray-700 dark:text-gray-500 underline">Register</a>
34         @endif
35       @endauth
36     </div>
37   @endif
38
39   <div class="max-w-6xl mx-auto sm:px-6 lg:px-8">
40     <div class="flex justify-center pt-8 sm:justify-start sm:pt-0">
41       <svg viewBox="0 0 651 192" fill="none" xmlns="http://www.w3.org/2000/svg" class="h-16 w-auto text-gray-700 sm:h-20">
42         <g clip-path="url(#clip0)" fill="#EF3B2D">
43           <path d="M248.032 44.676h-16.466v100.23h47.394v-14.748h-30.928v44.676zM337.091 87.202c-2.101-3.341-5.083-5.965-8.949-7.875-3.865-1.909-7.756-2.864-11.669-2.8
44         </g>
45       </svg>
46     </div>
47
48     <div class="mt-8 bg-white dark:bg-gray-800 overflow-hidden shadow sm:rounded-lg">
49       <div class="grid grid-cols-1 md:grid-cols-2">
50         <div class="p-6">
51           <div class="flex items-center">
52             <svg fill="none" stroke="currentColor" stroke-linecap="round" stroke-linejoin="round" stroke-width="2" viewBox="0 0 24 24" class="w-8 h-8 text-gray-500"><path d="M1
53             <div class="ml-4 text-lg leading-7 font-semibold"><a href="https://laravel.com/docs" class="underline text-gray-900 dark:text-white">Documentation</a></div>
54           </div>
55
56           <div class="ml-12">
57             <div class="mt-2 text-gray-600 dark:text-gray-400 text-sm">
58               Laravel has wonderful, thorough documentation covering every aspect of the framework. Whether you are new to the framework or have previous experience with Larave
59             </div>
60           </div>
61         </div>
62
63         <div class="p-6 border-t border-gray-200 dark:border-gray-700 md:border-t-0 md:border-l">
64           <div class="flex items-center">
65             <svg fill="none" stroke="currentColor" stroke-linecap="round" stroke-linejoin="round" stroke-width="2" viewBox="0 0 24 24" class="w-8 h-8 text-gray-500"><path d="M1
66             <div class="ml-4 text-lg leading-7 font-semibold"><a href="https://laracasts.com" class="underline text-gray-900 dark:text-white">Laracasts</a></div>
67           </div>
68
69           <div class="ml-12">
70             <div class="mt-2 text-gray-600 dark:text-gray-400 text-sm">
71               Laracasts offers thousands of video tutorials on Laravel, PHP, and JavaScript development. Check them out, see for yourself, and massively level up your development ski
72             </div>
73           </div>
74         </div>
75
76         <div class="p-6 border-t border-gray-200 dark:border-gray-700 md:border-l">
77           <div class="flex items-center">
78             <svg fill="none" stroke="currentColor" stroke-linecap="round" stroke-linejoin="round" stroke-width="2" viewBox="0 0 24 24" class="w-8 h-8 text-gray-500"><path d="M1
79             <div class="ml-4 text-lg leading-7 font-semibold"><a href="https://laravel-news.com/" class="underline text-gray-900 dark:text-white">Laravel News</a></div>
80           </div>
81
82           <div class="ml-12">
83             <div class="mt-2 text-gray-600 dark:text-gray-400 text-sm">
84               Laravel News is a community driven portal and newsletter aggregating all of the latest and most important news in the Laravel ecosystem, including new package release
85             </div>
86           </div>
87         </div>
88
89         <div class="p-6 border-t border-gray-200 dark:border-gray-700 md:border-l">
90           <div class="flex items-center">
91             <svg fill="none" stroke="currentColor" stroke-linecap="round" stroke-linejoin="round" stroke-width="2" viewBox="0 0 24 24" class="w-8 h-8 text-gray-500"><path d="M1
92             <div class="ml-4 text-lg leading-7 font-semibold text-gray-900 dark:text-white">Vibrant Ecosystem</div>
93           </div>
94
95           <div class="ml-12">
96             <div class="mt-2 text-gray-600 dark:text-gray-400 text-sm">
97               Laravel's robust library of first-party tools and libraries, such as <a href="https://forge.laravel.com" class="underline">Forge</a>, <a href="https://vapor.laravel.com" cl
98             </div>
99           </div>
100         </div>
101       </div>
102     </div>
103
104     <div class="flex justify-center mt-4 sm:items-center sm:justify-between">
105       <div class="text-center text-sm text-gray-500 sm:text-left">
106         <div class="flex items-center">
107           <svg fill="none" stroke-linecap="round" stroke-linejoin="round" stroke-width="2" viewBox="0 0 24 24" stroke="currentColor" class="mt-px w-5 h-5 text-gray-400">
108             <path d="M3 3h2l.4 2M7 13h10l4-8H5.4M7 13L5.4 5M7 13l-2.293 2.293c-.63-.63-1.84 1.707.707 1.707H17m0 0a2 2 0 100 4 2 2 0 000-4zm-8 2a2 2 0 11-4 0 2 2 0 014 0z">
109           </svg>
110
111           <a href="https://laravel.bigcartel.com" class="ml-1 underline">
112             Shop
113           </a>
114
115           <svg fill="none" stroke="currentColor" stroke-linecap="round" stroke-linejoin="round" stroke-width="2" viewBox="0 0 24 24" class="ml-4 -mt-px w-5 h-5 text-gray-400">
116             <path d="M4.318 6.318a4.5 4.5 0 000 6.364L12 20.364l7.682-7.682a4.5 4.5 0 00-6.364-6.364L12 7.636l-1.318-1.318a4.5 4.5 0 00-6.364 0z"></path>
117           </svg>
118
119           <a href="https://github.com/sponsors/taylorotwell" class="ml-1 underline">
120             Sponsor
121           </a>
122         </div>
123       </div>
124
125       <div class="ml-4 text-center text-sm text-gray-500 sm:text-right sm:ml-0">
126         Laravel v{{ Illuminate\Foundation\Application::VERSION }} (PHP v{{ PHP_VERSION }})
127       </div>
128     </div>
129   </div>
130 </body>
131 </html>
```

File: ./api/routes/channels.php

```
1 <?php
2
3 use Illuminate\Support\Facades\Broadcast;
4
5 /*
6 |-----
7 | Broadcast Channels
8 |-----
9 |
10 | Here you may register all of the event broadcasting channels that your
11 | application supports. The given channel authorization callbacks are
12 | used to check if an authenticated user can listen to the channel.
13 |
14 */
15
16 Broadcast::channel('App.Models.User.{id}', function ($user, $id) {
17     return (int) $user->id === (int) $id;
18 });
```

File: ./api/routes/console.php

```
1 <?php
2
3 use Illuminate\Foundation\Inspiring;
4 use Illuminate\Support\Facades\Artisan;
5
6 /*
7 |-----
8 | Console Routes
9 |-----
10 |
11 | This file is where you may define all of your Closure based console
12 | commands. Each Closure is bound to a command instance allowing a
13 | simple approach to interacting with each command's IO methods.
14 |
15 */
16
17 Artisan::command('inspire', function () {
18     $this->comment(Inspiring::quote());
19 })->purpose('Display an inspiring quote');
```

File: ./api/routes/api.php

```
1 <?php
2
3 use Illuminate\Http\Request;
4 use Illuminate\Support\Facades\Route;
5 use App\Http\Controllers\CollectionController;
6 use App\Http\Controllers\AuthController;
7 use App\Http\Controllers\UserController;
8
9 /*
10 |-----
11 | API Routes
12 |-----
13 |
14 | Here is where you can register API routes for your application. These
15 | routes are loaded by the RouteServiceProvider within a group which
16 | is assigned the "api" middleware group. Enjoy building your API!
17 |
18 */
19
20 Route::post('/auth/token', [AuthController::class, 'token']);
21 Route::post('/auth/revoke', [AuthController::class, 'revoke']);
22 Route::post('/auth/otp', [AuthController::class, 'otp']);
23 Route::get('/auth/userinfo', [AuthController::class, 'userinfo']);
24
25 Route::middleware(['token', 'token.scope:users:read'])->group(function () {
26     Route::get('/users', [UserController::class, 'getAll']);
27     Route::get('/users/{id}', [UserController::class, 'getOne']);
28 });
29
30 Route::middleware(['token', 'token.scope:users'])->group(function () {
31     Route::post('/users', [UserController::class, 'createOne']);
32     Route::get('/users', [UserController::class, 'getAll']);
33     Route::put('/users/{id}', [UserController::class, 'updateOne']);
34     Route::delete('/users/{id}', [UserController::class, 'deleteOne']);
35     Route::get('/users/{id}', [UserController::class, 'getOne']);
36 });
37
38 Route::middleware(['token', 'token.scope:occurrences:read'])->group(function () {
39     Route::get('/occurrences', [CollectionController::class, 'getAll']);
40     Route::get('/occurrences/count', [CollectionController::class, 'count']);
41     Route::get('/occurrences/autocomplete', [CollectionController::class, 'getAutocomplete']);
42     Route::post('/occurrences/file/verify', [CollectionController::class, 'uploadDocumentReturnJson']);
43     Route::get('/occurrences/{occurrenceID}', [CollectionController::class, 'getOne']);
44 });
45
46 Route::middleware(['token', 'token.scope:occurrences'])->group(function () {
47     Route::post('/occurrences', [CollectionController::class, 'createMany']);
48     Route::post('/occurrences/file', [CollectionController::class, 'file']);
49     // Route::put('/occurrences', [CollectionController::class, 'updateMany']);
50     // Route::delete('/occurrences', [CollectionController::class, 'deleteMany']);
51     // Route::put('/occurrences/{occurrenceID}', [CollectionController::class, 'updateOne']);
52     // Route::delete('/occurrences/{occurrenceID}', [CollectionController::class, 'deleteOne']);
53 });
```

File: ./api/routes/web.php

```

1  <?php
2
3  use Illuminate\Support\Facades\Route;
4  use App\Http\Controllers\AuthController;
5  use App\Http\Controllers\CollectionController;
6  use App\Http\Controllers\UserController;
7  use App\Http\Controllers\TesteController;
8
9  /**
10 |-----
11 | Web Routes
12 |-----
13 |
14 | Here is where you can register web routes for your application. These
15 | routes are loaded by the RouteServiceProvider within a group which
16 | contains the "web" middleware group. Now create something great!
17 |
18 */
19
20 Route::get('/', function () {
21     return view('welcome');
22 });
23
24 Route::post('/teste', [TesteController::class, 'teste']);
25 Route::post('/teste/validator', [TesteController::class, 'testeValidator']);
26 Route::post('/teste/insertSheetToDatabase', [TesteController::class, 'testeInsertSheetToDatabase']);
27
28
29 Route::post('/api/auth', [AuthController::class, 'authenticate']);
30
31 Route::group(['middleware' => ['apijwt']], function() {
32     # Auth
33     Route::get('/api/auth/logout', [AuthController::class, 'logout']);
34
35     # User
36     Route::post('/api/user/create', [UserController::class, 'createUser'])
37         -> middleware(['check.user.roles:admin']);
38     Route::delete('/api/user/delete', [UserController::class, 'deleteUser'])
39         -> middleware(['check.user.roles:admin']);
40     Route::post('/api/acervo/upload-file', [CollectionController::class, 'uploadDocument'])
41         -> middleware(['check.user.roles:admin|criador|editor']);
42 });

```

File: ./api/server.php

```

1  <?php
2
3  /**
4   * Laravel - A PHP Framework For Web Artisans
5   *
6   * @package  Laravel
7   * @author   Taylor Otwell <taylor@laravel.com>
8   */
9
10 $uri = urldecode(
11     parse_url($_SERVER['REQUEST_URI'], PHP_URL_PATH)
12 );
13
14 // This file allows us to emulate Apache's "mod_rewrite" functionality from the
15 // built-in PHP web server. This provides a convenient way to test a Laravel
16 // application without having installed a "real" web server software here.
17 if ($uri !== '/' && file_exists(__DIR__.'/public'.$uri)) {
18     return false;
19 }
20
21 require_once __DIR__.'/public/index.php';

```

File: ./api/tests/CreatesApplication.php

```

1  <?php
2
3  namespace Tests;
4
5  use Illuminate\Contracts\Console\Kernel;
6
7  trait CreatesApplication
8  {
9      /**
10       * Creates the application.
11       *
12       * @return \Illuminate\Foundation\Application
13       */
14     public function createApplication()
15     {
16         $app = require __DIR__.'/../bootstrap/app.php';
17
18         $app->make(Kernel::class)->bootstrap();
19
20         return $app;
21     }
22 }

```

File: ./api/tests/Pest.php

```

1  <?php
2
3  /*
4  |-----
5  | Test Case
6  |-----
7  |
8  | The closure you provide to your test functions is always bound to a specific PHPUnit test
9  | case class. By default, that class is "PHPUnit\Framework\TestCase". Of course, you may
10 | need to change it using the "uses()" function to bind a different classes or traits.
11 |
12 | */
13
14 uses(Tests\TestCase::class)->in('Feature');
15
16 /*
17 |-----
18 | Expectations
19 |-----
20 |
21 | When you're writing tests, you often need to check that values meet certain conditions. The
22 | "expect()" function gives you access to a set of "expectations" methods that you can use
23 | to assert different things. Of course, you may extend the Expectation API at any time.
24 |
25 | */
26
27 expect()->extend('toBeOne', function () {
28     return $this->toBe(1);
29 });
30
31 /*
32 |-----
33 | Functions
34 |-----
35 |
36 | While Pest is very powerful out-of-the-box, you may have some testing code specific to your
37 | project that you don't want to repeat in every file. Here you can also expose helpers as
38 | global functions to help you to reduce the number of lines of code in your test files.
39 |
40 | */
41
42 function something()
43 {
44     // ..
45 }

```

File: ./api/tests/TestCase.php

```

1  <?php
2
3  namespace Tests;
4
5  use Illuminate\Foundation\Testing\TestCase as BaseTestCase;
6
7  abstract class TestCase extends BaseTestCase
8  {
9      use CreatesApplication;
10 }

```

File: ./api/tests/Unit/AccessCodeServiceTest.php

```

1  <?php
2
3  use App\Services\AccessCodeService;
4
5  uses(Tests\TestCase::class);
6
7  beforeEach(function (){
8
9  });
10
11 it('should create alphanumeric code with length 5', function(){
12     $service = new AccessCodeService();
13     $accessCodeValue = $service->getPassword();
14
15     expect(preg_match('/^[A-Za-z0-9_]{5}$/', $accessCodeValue))->toBe(1);
16 });

```

File: ./api/webpack.mix.js

```

1  const mix = require('laravel-mix');
2
3  /*
4  |-----
5  | Mix Asset Management
6  |-----
7  |
8  | Mix provides a clean, fluent API for defining some Webpack build steps
9  | for your Laravel applications. By default, we are compiling the CSS
10 | file for the application as well as bundling up all the JS files.
11 |
12 | */
13
14 mix.js('resources/js/app.js', 'public/js')
15     .postCss('resources/css/app.css', 'public/css', [
16         //
17     ]);

```

File: ./api/yarn.lock

```

# THIS IS AN AUTOGENERATED FILE. DO NOT EDIT THIS FILE DIRECTLY.
# yarn lockfile v1

```

"@ampproject/remapping@^2.1.0":
version "2.1.2"
resolved "https://registry.yarnpkg.com/@ampproject/remapping/-/remapping-2.1.2.tgz#4edca94973ded9630d20101cd8559cedb8d8bd34"
integrity sha512-hoyByceqwKirw7w3Z7gnllZC3Wx3j484Y3L/cMpXFbr7d9ZQJ2mODrirNzcja+SM3UlpWXyVvKV4RIRpFXIWgXg==
dependencies:
"@jridgewell/trace-mapping" "^0.3.0"

"@babel/code-frame@^7.0.0", "@babel/code-frame@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/code-frame/-/code-frame-7.16.7.tgz#44416b6bd7624b998f5b1af5d470856c40138789"
integrity sha512-iAXqUn8lleBTNd72xsFlgaXHkMBMt6y4HJp1tlaK465CWLT/fG1aqB7ykr95gHHmlBdGbFeWWfyB4NJJ0nmelg==
dependencies:
"@babel/highlight" "^7.16.7"

"@babel/compat-data@^7.13.11", "@babel/compat-data@^7.16.8", "@babel/compat-data@^7.17.0", "@babel/compat-data@^7.17.7":
version "7.17.7"
resolved "https://registry.yarnpkg.com/@babel/compat-data/-/compat-data-7.17.7.tgz#078d8b833fbcc95286613be8c716cef2b519fa2"
integrity sha512-p8pdE6j0a29TNGebNm7NzYZWB3xVZJBZ7XG542uAKzQ8vQ3F0By/cQCtUEABwlqw5zo6WA4NbmxfszADzMKnQ==

"@babel/core@^7.15.8":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/core/-/core-7.17.9.tgz#6bae81a06d95f4d0dec5bb9d74bbc1f58babdcfe"
integrity sha512-5ug+SfZCpDAkVp9SfIZAZlW18rlzsOcjGaetCjkySnrXXDUw9AR8cDUm1iByTmdWM6yxX6/zycav76w3YTF2gw==
dependencies:
"@ampproject/remapping" "^2.1.0"
"@babel/code-frame" "^7.16.7"
"@babel/generator" "^7.17.9"
"@babel/helper-compilation-targets" "^7.17.7"
"@babel/helper-module-transforms" "^7.17.7"
"@babel/helpers" "^7.17.9"
"@babel/parsers" "^7.17.9"
"@babel/parser" "^7.17.9"
"@babel/template" "^7.16.7"
"@babel/traverse" "^7.17.9"
"@babel/types" "^7.17.0"
convert-source-map "^1.7.0"
debug "^4.1.0"
gensync "^1.0.0-beta.2"
json5 "^2.2.1"
semver "^6.3.0"

"@babel/generator@^7.17.9":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/generator/-/generator-7.17.9.tgz#f4af9fd38fa8de143c29fce3f71852406fc1e2fc"
integrity sha512-rAdDousTwxblxbz5l7GEQ3Uiip+xVCXooZNbsydCWs3xXZsYOV+CFRdzGxRX78BmQH9B1Eso59AOZQOJDEdQ==
dependencies:
"@babel/types" "^7.17.0"
jsesc "^2.5.1"
source-map "^0.5.0"

"@babel/helper-annotate-as-pure@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-annotate-as-pure/-/helper-annotate-as-pure-7.16.7.tgz#bb2339a7534a9c128e3102024c60760a3a7f3862"
integrity sha512-s6t2w/lPQVTAET1HitooRGXooX8mCgtuP5195wD/QJP6wYjpujCGF7JuMODVX2ZAJOf1GT6DT9MHEZvLOFSw==
dependencies:
"@babel/types" "^7.16.7"

"@babel/helper-builder-binary-assignment-operator-visitor@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-builder-binary-assignment-operator-visitor/-/helper-builder-binary-assignment-operator-visitor-7.16.7.tgz#38d138561ea207f0f69eb1626a418e4f7e6a580b"
integrity sha512-C6FdbRaxYjwVu/geKW4ZeQ0Q31AftgRcdSnZ5/jsH6BzCjbtvXvhpfbkThYSuutZA7nCXPpR6AD9zd1dprMkA==
dependencies:
"@babel/helper-explode-assignable-expression" "^7.16.7"
"@babel/types" "^7.16.7"

"@babel/helper-compilation-targets@^7.13.0", "@babel/helper-compilation-targets@^7.16.7", "@babel/helper-compilation-targets@^7.17.7":
version "7.17.7"
resolved "https://registry.yarnpkg.com/@babel/helper-compilation-targets/-/helper-compilation-targets-7.17.7.tgz#a3c2924f5e5f0379b356d4cfb313d1414dc30e46"
integrity sha512-UFzlz2jld8krj0hmCFV5zr+tQP1dpC2cRsDV/3IEW8bjFCPrPpmcSN6ZS8Rqlq4LXcmpipCQFPddyFA5Yc7w==
dependencies:
"@babel/compat-data" "^7.17.7"
"@babel/helper-validator-option" "^7.16.7"
browserslist "^4.17.5"
semver "^6.3.0"

"@babel/helper-create-class-features-plugin@^7.16.10", "@babel/helper-create-class-features-plugin@^7.16.7", "@babel/helper-create-class-features-plugin@^7.17.6":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/helper-create-class-features-plugin/-/helper-create-class-features-plugin-7.17.9.tgz#71835d7fb9f38bd9f1378e40a4c0902fdc2ea49d"
integrity sha512-kUij3gruz6AJK0q5i3nC6CoCEEf/oHH3cp6tOZHb+IyyPyW0g1Gfsxn3mkk6S08pIA2y8GQh609v9G/5sHVQ==
dependencies:
"@babel/helper-annotate-as-pure" "^7.16.7"
"@babel/helper-environment-visitor" "^7.16.7"
"@babel/helper-function-name" "^7.17.9"
"@babel/helper-member-expression-to-functions" "^7.17.7"
"@babel/helper-optimise-call-expression" "^7.16.7"
"@babel/helper-replace-supers" "^7.16.7"
"@babel/helper-split-export-declaration" "^7.16.7"

"@babel/helper-create-regexp-features-plugin@^7.16.7":
version "7.17.0"
resolved "https://registry.yarnpkg.com/@babel/helper-create-regexp-features-plugin/-/helper-create-regexp-features-plugin-7.17.0.tgz#1dcc7d40ba0c6b6b25618997c5bdf310f186fe1"
integrity sha512-awO2So99wG6KnIE+TP56rmN8Q3Cz5WIEpJDTnLEqbchMvRBeAuJURVphRdigsK094VhvZehFoNOihSlcBjwsXA==
dependencies:
"@babel/helper-annotate-as-pure" "^7.16.7"
regexpu-core "^5.0.1"

"@babel/helper-define-polyfill-provider@^0.3.1":
version "0.3.1"

resolved "https://registry.yarnpkg.com/@babel/helper-define-polyfill-provider/-/helper-define-polyfill-provider-0.3.1.tgz#52411b445bdb2e676869e5a74960d2d3826d2665"
integrity sha512-J9hGmPJQmtWmj46B3kBMhL38UhjGhYX7eqkcq+2gsstyYt341HmPeWspihX43yVRA0mS+8GGk2Gckc7bY/HcMA==
dependencies:
"@babel/helper-compilation-targets" "^7.13.0"
"@babel/helper-module-imports" "^7.12.13"
"@babel/helper-plugin-utils" "^7.13.0"
"@babel/traverse" "^7.13.0"
debug "^4.1.1"
lodash.debounce "^4.0.8"
resolve "^1.14.2"
semver "^6.1.2"

"@babel/helper-environment-visitor@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-environment-visitor/-/helper-environment-visitor-7.16.7.tgz#ff484094a839bde9d89cd63cba017d7aae80ecd7"
integrity sha512-SLLb0AAne6PkUeAfKjCCOI9e1R53pQIGAfC4y4XuMRZfqeMYLE0dM1LMhqBGAIGQY0Ifw5/ohoYWAe9V1yibRag==
dependencies:
"@babel/types" "^7.16.7"

"@babel/helper-explode-assignable-expression@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-explode-assignable-expression/-/helper-explode-assignable-expression-7.16.7.tgz#12a6d8522fdd834f194e868af6354e8650242b7a"
integrity sha512-KyUenhWMC8VrxzkgP0jizj04/Zx+1nNZhgocs+gLzyZyB8SHidhoq9KK/8Ato4anhwsivfBLftky7gvzbZMtQ==
dependencies:
"@babel/types" "^7.16.7"

"@babel/helper-function-name@^7.16.7", "@babel/helper-function-name@^7.17.9":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/helper-function-name/-/helper-function-name-7.17.9.tgz#136fcd54bc1da82fcb47565cf16fd8e444b1ff12"
integrity sha512-7cRiSGlVtVQ2MWO/yFB4atgpGLWEHUVYnb448hZK4x+vih0Y0U5S11XiyZYqHd0dIPmDU5v8q5K4LdMnlg==
dependencies:
"@babel/template" "^7.16.7"
"@babel/types" "^7.17.0"

"@babel/helper-hoist-variables@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-hoist-variables/-/helper-hoist-variables-7.16.7.tgz#86bcb19a77a509c7b77d0e22323ef588fa58c246"
integrity sha512-m04d/0Op34H5v7pbZw6pSKP7weA6IsMvfilAMelvkY/R4xQtBSMFEigu9QTZ2qB/9l22vsxtM8a+Q8CzD255fg==
dependencies:
"@babel/types" "^7.16.7"

"@babel/helper-member-expression-to-functions@^7.16.7", "@babel/helper-member-expression-to-functions@^7.17.7":
version "7.17.7"
resolved "https://registry.yarnpkg.com/@babel/helper-member-expression-to-functions/-/helper-member-expression-to-functions-7.17.7.tgz#a34013b57d8542a8c4ff8ba3f747c02452a4d8c4"
integrity sha512-thxXgnQ8qQ11W2wVUObqlDL4p148VMxkt5T/qpN5k2fboRyzFGFmKsTGViquyM5QHkUy48OZoca8kw4ajaDPyw==
dependencies:
"@babel/types" "^7.17.0"

"@babel/helper-module-imports@^7.12.13", "@babel/helper-module-imports@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-module-imports/-/helper-module-imports-7.16.7.tgz#25612a8091a999704461c8a222d0efec5d091437"
integrity sha512-LVt56TqjJHfc+nYeITRo6VLXve70xmq7wPhWTqDJJsJEGmKAAcWwMiTNrvfoQo6hEhFwAlixNkvB0jPXL8Wg==
dependencies:
"@babel/types" "^7.16.7"

"@babel/helper-module-transforms@^7.16.7", "@babel/helper-module-transforms@^7.17.7":
version "7.17.7"
resolved "https://registry.yarnpkg.com/@babel/helper-module-transforms/-/helper-module-transforms-7.17.7.tgz#3943c7f777139e7954a5355c815263741a9c1cbd"
integrity sha512-VmZD99F3gNTYB7fjRDTi+u6l/zxY0BE6OixPSU7a50s6ZUQkHwSDmV92FFM+oCG0pZRVojGYhkR8IOGeCvREw==
dependencies:
"@babel/helper-environment-visitor" "^7.16.7"
"@babel/helper-module-imports" "^7.16.7"
"@babel/helper-simple-access" "^7.17.7"
"@babel/helper-split-export-declaration" "^7.16.7"
"@babel/helper-validator-identifier" "^7.16.7"
"@babel/template" "^7.16.7"
"@babel/traverse" "^7.17.3"
"@babel/types" "^7.17.0"

"@babel/helper-optimise-call-expression@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-optimise-call-expression/-/helper-optimise-call-expression-7.16.7.tgz#a34e3560605abbd31a18546bd2aad3e6d9a174f2"
integrity sha512-EtgBhg7rd/JcnpZFXpBy0ze1YRfdm7BnBX4uKMBd3ixa3RGAE002JB66FJyNH7g0F38U05pXmA5P8cBh7z+1w==
dependencies:
"@babel/types" "^7.16.7"

"@babel/helper-plugin-utils@^7.0.0", "@babel/helper-plugin-utils@^7.10.4", "@babel/helper-plugin-utils@^7.12.13", "@babel/helper-plugin-utils@^7.13.0",
"@babel/helper-plugin-utils@^7.14.5", "@babel/helper-plugin-utils@^7.16.7", "@babel/helper-plugin-utils@^7.8.0", "@babel/helper-plugin-utils@^7.8.3":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-plugin-utils/-/helper-plugin-utils-7.16.7.tgz#aa3a8ab4c3c3ceff8e65eb9e73d87dc4ff320b2f5"
integrity sha512-Qg3NkZ7xpgMrsox6HreY1ZNKdBq7K72tDSliA6dCl5f007JR4ne8iD5UzuNnCjH2xBf2BEEVGr+/OL6Gdp7RxA==

"@babel/helper-remap-async-to-generator@^7.16.8":
version "7.16.8"
resolved "https://registry.yarnpkg.com/@babel/helper-remap-async-to-generator/-/helper-remap-async-to-generator-7.16.8.tgz#29ffaade68a367e2ed09c90901986918d25e57e3"
integrity sha512-fm0gH7Ff1b8H51LqJHy3Hj3wnE1+qtYR2A99K06ahwrawLDOfsCEWjZOrYricXJHoPSudNKxMRBUPEipillvBw==
dependencies:
"@babel/helper-annotate-as-pure" "^7.16.7"
"@babel/helper-wrap-function" "^7.16.8"
"@babel/types" "^7.16.8"

"@babel/helper-replace-supers@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-replace-supers/-/helper-replace-supers-7.16.7.tgz#e9f5f532ac90429c1a4bdec0f231ef0c2838ab1"
integrity sha512-y9vsWlITNaVnVh6xijfABzsNpgDPKev9HnAgz6Gb1p6UUw9Nepdlv7VXGCFtjM+jqD5f7JlEubcpLjZj5dBw==
dependencies:

"@babel/helper-environment-visitor" "^7.16.7"
"@babel/helper-member-expression-to-functions" "^7.16.7"
"@babel/helper-optimise-call-expression" "^7.16.7"
"@babel/traverse" "^7.16.7"
"@babel/types" "^7.16.7"

"@babel/helper-simple-access@^7.17.7":
version "7.17.7"
resolved "https://registry.yarnpkg.com/@babel/helper-simple-access/-/helper-simple-access-7.17.7.tgz#aaa473de92b7987c6dfa7ce9a7d9674724823367"
integrity sha512-txyMCGroZ96i+Pxr3Je3lEjJqwaRC9buMUgtoMcrLe5Nd0+fk1h0LLA+ixUF5OW7AhHuQ7Es1WcQJZmZsz2XA==
dependencies:
"@babel/types" "^7.17.0"

"@babel/helper-skip-transparent-expression-wrappers@^7.16.0":
version "7.16.0"
resolved "https://registry.yarnpkg.com/@babel/helper-skip-transparent-expression-wrappers/-/helper-skip-transparent-expression-wrappers-7.16.0.tgz#0ee3388070147c3ae051e487eca3ebb0e2e8bb09"
integrity sha512-+il1gTy00HwUsBQZyJvukbB4vPMdcYBrFHa0Uc4AizLxbq6BOYC51Rv4tWocX9BLBDLZ4kc6qUFpQ6HRgL+3zw==
dependencies:
"@babel/types" "^7.16.0"

"@babel/helper-split-export-declaration@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-split-export-declaration/-/helper-split-export-declaration-7.16.7.tgz#0b648c0c42da9d3920d85ad585f2778620b8726b"
integrity sha512-xbWoy/PFoxSWazlToT9Sif+jjTlrmcndisaOKvTA6u7QEo7ilkRZpjew18/W3c7nm8fxUDXh02VXTbZ0pGDNw==
dependencies:
"@babel/types" "^7.16.7"

"@babel/helper-validator-identifier@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-validator-identifier/-/helper-validator-identifier-7.16.7.tgz#e8c602438c4a8195751243da9031d1607d247cad"
integrity sha512-hsFemeiW4D08A5gUAXzLBTXpZ39P++a+DGDshw1yxqyQ/jzFEnxf5uTEGp+3bzAbNOxU1paTgYS4ECU/IgfDw==

"@babel/helper-validator-option@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-validator-option/-/helper-validator-option-7.16.7.tgz#b203ce62ce5fe153899b617c08957de860de4d23"
integrity sha512-TRtenOuRUvO9oIQGPC5G9DgK4743cdxvtOw0weQnpZXa516SCBi5MNjZF8vba3ETURjZpTbVn7Vvcf2eAwFozQ==

"@babel/helper-wrap-function@^7.16.8":
version "7.16.8"
resolved "https://registry.yarnpkg.com/@babel/helper-wrap-function/-/helper-wrap-function-7.16.8.tgz#58afda087c4cd235de92f7ceede2c41274200"
integrity sha512-8RPyRvIAW1RcDDGTA+GpAwV22wXcFkOoM9bet6TLkGIFTkRQSkh1nMQ5Yet4MpoXe1ZwHPVtNasc2w0uZMqnw==
dependencies:
"@babel/helper-function-name" "^7.16.7"
"@babel/template" "^7.16.7"
"@babel/traverse" "^7.16.8"
"@babel/types" "^7.16.8"

"@babel/helpers@^7.17.9":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/helpers/-/helpers-7.17.9.tgz#b2af120821bfbe44f9907b1826e168e819375a1a"
integrity sha512-cPCT915ShDWUEzEp3+UNRktO2n6v49I5R5nG9M5pS24hA+2FAc5si+Pn1i4VVbQQ+jh+blZhPFQJOzbrOYY1Q==
dependencies:
"@babel/template" "^7.16.7"
"@babel/traverse" "^7.17.9"
"@babel/types" "^7.17.0"

"@babel/highlight@^7.16.7":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/highlight/-/highlight-7.17.9.tgz#61b2ee7f32ea0454612def4fccdae0de232b73e3"
integrity sha512-J9PFEKCBFlv2X5bjTmIZu6Vf341N05QIY+d6FvVYkynG1S7G0j3I0QoRtWlrXhZ+/Nlb5Q0MzqL7TokEJ5BNHg==
dependencies:
"@babel/helper-validator-identifier" "^7.16.7"
chalk "^2.0.0"
js-tokens "^4.0.0"

"@babel/parser@^7.1.0", "@babel/parser@^7.16.7", "@babel/parser@^7.17.9":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/parser/-/parser-7.17.9.tgz#9c94189a6062f0291418ca021077983058e171ef"
integrity sha512-vqUSBLP8dQHFPdPi9bc5GK9vRkYHJ49fsZdtoJ8EQ8ibpwk5rPKfvNlwChB0KvXcljcepEBBd2VHC5r9Gy8ueg==

"@babel/plugin-bugfix-safari-id-structuring-collision-in-function-expression@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-bugfix-safari-id-structuring-collision-in-function-expression/-/plugin-bugfix-safari-id-structuring-collision-in-function-expression-7.16.7.tgz#4eda6d6c2a0aa79c70fa7b6da67763dfe2141050"
integrity sha512-anvDObl7waiGEnC24O9zqL0pSul9hIjihqiDuFHC8d7/bjr/4RLGPWuc8rYOff/QPzbEPSkzG8wGG9aDuhHRg==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-bugfix-v8-spread-parameters-in-optional-chaining@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-bugfix-v8-spread-parameters-in-optional-chaining/-/plugin-bugfix-v8-spread-parameters-in-optional-chaining-7.16.7.tgz#cc001234dfc139ac45f6bcf801866198c8c72ff9"
integrity sha512-di8vUHRdf+4aj7ltXhaDbPoszdkh59AQtmJ5soLsuHpQJdFQZO4uGj0V2u/CZ8bj/u8ULD5yq6FO/bCXnKHw==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/helper-skip-transparent-expression-wrappers" "^7.16.0"
"@babel/plugin-proposal-optional-chaining" "^7.16.7"

"@babel/plugin-proposal-async-generator-functions@^7.16.8":
version "7.16.8"
resolved "https://registry.yarnpkg.com/@babel/plugin-proposal-async-generator-functions/-/plugin-proposal-async-generator-functions-7.16.8.tgz#3bdd1ebbe620804ea9416706cd67d60787504bc8"
integrity sha512-71YHivMuuiqWJQkebWJtdhQTd4Q4mF76q2IX37uZPKG9+olBxsX+rH1vkhFto4UejZ9dPY2s+mDvhDm1u2BGQ==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/helper-remap-async-to-generator" "^7.16.8"
"@babel/plugin-syntax-async-generators" "^7.8.4"

"@babel/plugin-proposal-class-properties@^7.16.7":
version "7.16.7"

resolved "https://registry.yarnpkg.com/@babel/plugin-proposal-class-properties/-/plugin-proposal-class-properties-7.16.7.tgz#925cad7b3b1a2fcea7e59ecc8eb5954f961f91b0"
integrity sha512-lobU0Xme31ewjYOSHlSldq/ZGM/r/cuOz2z0MDbNrhF5FW+ZVgi0f2lyeoj9KFPDOAqsYxmLWZte1WOwlvY9aww==
dependencies:
"@babel/helper-create-class-features-plugin" "^7.16.7"
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-proposal-class-static-block@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-proposal-class-static-block/-/plugin-proposal-class-static-block-7.16.7.tgz#164e8fd25f0d80fa48c5a4d1438a6629325ad83c"
integrity sha512-X/tididvL2zbs7jZCeeRj8167U/+Ac135AM6jCAxegYXDUViZV5Ku9UDvWS2NCuWIFjIRXkIYhwo6HhAC7ETnA==
dependencies:
"@babel/helper-create-class-features-plugin" "^7.17.6"
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/plugin-syntax-class-static-block" "^7.14.5"

"@babel/plugin-proposal-dynamic-import@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-proposal-dynamic-import/-/plugin-proposal-dynamic-import-7.16.7.tgz#c19c897eaa46b27634a00fee9fb7d829158704b2"
integrity sha512-18S9W9H03/8DR5dmDdH3gORDyUuYnk1m4cMxUAdu5oy4n30Fn8fDEH+d60iG7dUf0KkYwSvoalHzddRzpWHTg==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/plugin-syntax-dynamic-import" "^7.8.3"

"@babel/plugin-proposal-export-namespace-from@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-proposal-export-namespace-from/-/plugin-proposal-export-namespace-from-7.16.7.tgz#09de09df18445a5786a305681423ae63507a6163"
integrity sha512-XdtqDXLRGBl64ocZcs7ovt71L3jhC1RG5yR996svrCi3PYqHNkb3SwPjCs8RizD86s+WPpt2S73+EHCGO+NUA==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/plugin-syntax-export-namespace-from" "^7.8.3"

"@babel/plugin-proposal-json-strings@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-proposal-json-strings/-/plugin-proposal-json-strings-7.16.7.tgz#9732cb1d17d9a2626a08c5be25186c195b6fa6e8"
integrity sha512-INZ3EEggsGY78javgbHsK9u5P3pQaW7k4axlgFLYkMd7UBsiNahCITShLjNQschPyjtO6dADrL24757ldhBrsQ==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/plugin-syntax-json-strings" "^7.8.3"

"@babel/plugin-proposal-logical-assignment-operators@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-proposal-logical-assignment-operators/-/plugin-proposal-logical-assignment-operators-7.16.7.tgz#be23c0ba74deec1922e639832904be0bea73cdea"
integrity sha512-K3XzyZJGQCrr0+ETyRdJmwX7o7PLK6U9bi1nCwkQioRFVuv6dJoxbJtWVtP+bCPy82bONBK8NPyQ4+i6yjjg==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/plugin-syntax-logical-assignment-operators" "^7.10.4"

"@babel/plugin-proposal-nullish-coalescing-operator@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-proposal-nullish-coalescing-operator/-/plugin-proposal-nullish-coalescing-operator-7.16.7.tgz#141fc20b6857e59459d430c850a0011e36561d99"
integrity sha512-aUORyU3EVtf62jQrCj63pYz7k6vns2h/DQvHPWGmsjRYzWXZ6/AsfgpiRy6XiulDADHjzP2Q9MwSMKauBQ+UQ==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/plugin-syntax-nullish-coalescing-operator" "^7.8.3"

"@babel/plugin-proposal-numeric-separator@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-proposal-numeric-separator/-/plugin-proposal-numeric-separator-7.16.7.tgz#d6b69f4af63fb38b6ca2558442a7fb191236eba9"
integrity sha512-vQgPMknOlguVqbokToyXbkY/OmmjAzr/0lHsibG/KmnzXPGwW/AdhdKpi+O4X/VkWiWjnkKOBiqRTaC98VKw==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/plugin-syntax-numeric-separator" "^7.10.4"

"@babel/plugin-proposal-object-rest-spread@^7.15.6", "@babel/plugin-proposal-object-rest-spread@^7.16.7":
version "7.17.3"
resolved "https://registry.yarnpkg.com/@babel/plugin-proposal-object-rest-spread/-/plugin-proposal-object-rest-spread-7.17.3.tgz#d9eb649a54628a51701aef7e0ea3d17e2b9dd390"
integrity sha512-yuL5iQA/TbZn+RGAFxQXfi7CNLMk1f8zInn4lgbuCWcAb7i+zj4TyZQ9I8cEzVjY89PDGuqxK1zXpUDISes==
dependencies:
"@babel/compat-data" "^7.17.0"
"@babel/helper-compilation-targets" "^7.16.7"
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/plugin-syntax-object-rest-spread" "^7.8.3"
"@babel/plugin-transform-parameters" "^7.16.7"

"@babel/plugin-proposal-optional-catch-binding@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-proposal-optional-catch-binding/-/plugin-proposal-optional-catch-binding-7.16.7.tgz#c623a430674ffc4ab732fd0a0ae7722b67cb74cf"
integrity sha512-eMOH/L4OvWSZAE1VkhBr1vckLG1WUcHGLSqQwL2GaUqG6QjddvrOaTUMNYiv77H5IKPMZ9U9P7EaHwvA5hfA==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/plugin-syntax-optional-catch-binding" "^7.8.3"

"@babel/plugin-proposal-optional-chaining@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-proposal-optional-chaining/-/plugin-proposal-optional-chaining-7.16.7.tgz#7cd629564724816c0e8a969535551f943c64c39a"
integrity sha512-eC3xy+ZrUcBtP7x+sq62Q/HYd674pPTb/77XZM5wb5DPGWidU5Sr4Agr052+zaUPsb+gGRnjxXfKFvx5iMJ+DA==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/helper-skip-transparent-expression-wrappers" "^7.16.0"
"@babel/plugin-syntax-optional-chaining" "^7.8.3"

"@babel/plugin-proposal-private-methods@^7.16.11":

version "7.16.11"
resolved "https://registry.yarnpkg.com/@babel/plugin-proposal-private-methods/-/plugin-proposal-private-methods-7.16.11.tgz#e8df10828855ff259f4527dbe84813aac3a1c50"
integrity sha512-F/2uAkPiXDr8+BHpZvo19w3hLFKge+k75XUprE6jaqKxjGkSYcK+4c+bup5PdW/7W/Rpjwql7FTVEDW+fRAQsw==
dependencies:
"@babel/helper-create-class-features-plugin" "^7.16.10"
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-proposal-private-property-in-object@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-proposal-private-property-in-object/-/plugin-proposal-private-property-in-object-7.16.7.tgz#b0b8cef543c2c3d57e59e2c611994861d46a3fce"
integrity sha512-rMQkjcOFbm+ufe3bTZLyOfsOUOxyvLXZJCTARhjr+8UMSoZmqTe1K1BgkFcrW37rAchWg57yl69OrxiWvUINuQ==
dependencies:
"@babel/helper-annotate-as-pure" "^7.16.7"
"@babel/helper-create-class-features-plugin" "^7.16.7"
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/plugin-syntax-private-property-in-object" "^7.14.5"

"@babel/plugin-proposal-unicode-property-regex@^7.16.7", "@babel/plugin-proposal-unicode-property-regex@^7.4.4":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-proposal-unicode-property-regex/-/plugin-proposal-unicode-property-regex-7.16.7.tgz#635d18eb10c6214210ffc5ff4932552de08188a2"
integrity sha512-QRK0YI/40VLhNVGijRNAAQkEHws0cswSdFFjP943YmJlU1da9uW63lu6NFV6CxTZW5eTDCrwZustBWgp/Rg==
dependencies:
"@babel/helper-create-regexp-features-plugin" "^7.16.7"
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-syntax-async-generators@^7.8.4":
version "7.8.4"
resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-async-generators/-/plugin-syntax-async-generators-7.8.4.tgz#a983fb1aeb2ec3fed042a210f640e90e786fe0d"
integrity sha512-tycmZxkGfZaxhMRbXIPxUVFpdWIXpir2W4AMhSjgRKzk/eDlIXOhb2LHWoLpDF7TEHyIV5zNhykX6KAghJmTNw==
dependencies:
"@babel/helper-plugin-utils" "^7.8.0"

"@babel/plugin-syntax-class-properties@^7.12.13":
version "7.12.13"
resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-class-properties/-/plugin-syntax-class-properties-7.12.13.tgz#b5c987274c4a3a82b89714796931a6b53544ae10"
integrity sha512-fm4idjKla0YahUNgFNLCB0QySds0PiZP3iQE3rky0mButMZ23yDJ9Sjdg6dXTSDnuOVqIF3Hgr9nbXvXTQZYA==
dependencies:
"@babel/helper-plugin-utils" "^7.12.13"

"@babel/plugin-syntax-class-static-block@^7.14.5":
version "7.14.5"
resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-class-static-block/-/plugin-syntax-class-static-block-7.14.5.tgz#195df89b146b4b78b3bf897fd7a257c84659d406"
integrity sha512-b+YyPmr6l dyNnM6sqYeMWE+bgjcjPO6yS4QD7ymxgH34GBPNDM/THB8iunyvKIzZtiwLH4CJZ0Rtk9emgpjw==
dependencies:
"@babel/helper-plugin-utils" "^7.14.5"

"@babel/plugin-syntax-dynamic-import@^7.8.3":
version "7.8.3"
resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-dynamic-import/-/plugin-syntax-dynamic-import-7.8.3.tgz#62bf98b2da3cd21d626154fc96ee5b3cb68eac3"
integrity sha512-5gdGbFon+PsZyqs83S3E5mpi7/y/8M9eC90MRTZfduQOYW76ig6SOSPNe41IG5LoP3FGBn2N0rjVDSQi594kQ==
dependencies:
"@babel/helper-plugin-utils" "^7.8.0"

"@babel/plugin-syntax-export-namespace-from@^7.8.3":
version "7.8.3"
resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-export-namespace-from/-/plugin-syntax-export-namespace-from-7.8.3.tgz#028964a9ba80dbc094c915c487ad7c4e7a66465a"
integrity sha512-MXf5laXo6c11bEbEGDmzGPwGNTsHZmEy6QGznu5Sh2UCWvuywb2ee+CCE4zQiZstxU9BMoQO9i6zUFSY0Kj0Q==
dependencies:
"@babel/helper-plugin-utils" "^7.8.3"

"@babel/plugin-syntax-json-strings@^7.8.3":
version "7.8.3"
resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-json-strings/-/plugin-syntax-json-strings-7.8.3.tgz#01ca21b668cd8218c9e640cb6dd88c5412b2c96a"
integrity sha512-IY6kdGpWHVjoe2vk4WrAapEuBR69EMxZl+RoGRhrFGNYVK8mOPAW8VfbT/ZgrfXlDNIiaxQnAtgVCZ6jv30EA==
dependencies:
"@babel/helper-plugin-utils" "^7.8.0"

"@babel/plugin-syntax-logical-assignment-operators@^7.10.4":
version "7.10.4"
resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-logical-assignment-operators/-/plugin-syntax-logical-assignment-operators-7.10.4.tgz#ca91ef46303530448b906652bac2e9fe9941f699"
integrity sha512-d8waShlpFDinQ5MtvGU9xDAOzKH47+FFoney2baFloMr952hKOLp1HR7VszoZvOsV/4+RRszNY7D17ba0te0ig==
dependencies:
"@babel/helper-plugin-utils" "^7.10.4"

"@babel/plugin-syntax-nullish-coalescing-operator@^7.8.3":
version "7.8.3"
resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-nullish-coalescing-operator/-/plugin-syntax-nullish-coalescing-operator-7.8.3.tgz#167ed7036886081f74b5c36c65a88c03b66d1a9"
integrity sha512-a5ff4zPIIu2QD7y+F8oDsz19ew4IGEjg9SVW+bqwpwtfFleIQDMdzA/R+UIWdzfnHFCxxleFT0PMIR36XLNQ==
dependencies:
"@babel/helper-plugin-utils" "^7.8.0"

"@babel/plugin-syntax-numeric-separator@^7.10.4":
version "7.10.4"
resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-numeric-separator/-/plugin-syntax-numeric-separator-7.10.4.tgz#b9b070b3e33570cd9fd07ba7fa91c0dd37b9af97"
integrity sha512-9H6Ydfkc/UOnY7/aDAxpzaAgkQn37yzWUMRK70aPoQpGS1+n0H5ht9AUw9EsSjPW8SVyMjwYRtWs3X3ug==
dependencies:
"@babel/helper-plugin-utils" "^7.10.4"

"@babel/plugin-syntax-object-rest-spread@^7.8.3":
version "7.8.3"
resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-object-rest-spread/-/plugin-syntax-object-rest-spread-7.8.3.tgz#167ed7036886081f74b5c36c65a88c03b66d1a9"
integrity sha512-a5ff4zPIIu2QD7y+F8oDsz19ew4IGEjg9SVW+bqwpwtfFleIQDMdzA/R+UIWdzfnHFCxxleFT0PMIR36XLNQ==
dependencies:
"@babel/helper-plugin-utils" "^7.8.0"

7.8.3.tgz#60e225edcbd98a640332a2e72dd3e66f1af55871"
integrity sha512-XoqMijGZb9y3y2XsKN+P1wUGiVwWZ5JmoDRwx5+3GmEpiNyVM2s2Dg8ILFQm8rWM48orGy5YpI5BI8U1y7ydlA==
dependencies:
"@babel/helper-plugin-utils" "^7.8.0"

"@babel/plugin-syntax-optional-catch-binding@^7.8.3":
version "7.8.3"
resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-optional-catch-binding/-/plugin-syntax-optional-catch-binding-7.8.3.tgz#6111a265bcfb020eb9efd0dfd7d26402b9ed6c1"
integrity sha512-6VPD0PC1pTqw0aKoeRTMiB+kWhAoT24PA+ksWSBrFtI5SIRVpZlwn3NNPQjehA2E/91FV3RjLWovTgIWcSV3Q==
dependencies:
"@babel/helper-plugin-utils" "^7.8.0"

"@babel/plugin-syntax-optional-chaining@^7.8.3":
version "7.8.3"
resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-optional-chaining/-/plugin-syntax-optional-chaining-7.8.3.tgz#4f69c2ab95167e0180cd5336613f8c5788f7d48a"
integrity sha512-KoK9ErH1MBICPxV0VANKXW2/dw4vIbGDrFgz8bmUsBGYkFRcbrWmMh6cIjUbdPrKxRwuGdtCk0v/wPTKbQgBjkg==
dependencies:
"@babel/helper-plugin-utils" "^7.8.0"

"@babel/plugin-syntax-private-property-in-object@^7.14.5":
version "7.14.5"
resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-private-property-in-object/-/plugin-syntax-private-property-in-object-7.14.5.tgz#0dc6671ec0ea22b6e94a1114f857970cd39de1ad"
integrity sha512-0wVnp9dxj72ZUJDV27ZfbSj6iHLoytYZmh3rFcxNnvsjF3ktkzLDZPy/mA17HGsaQT3/DQsWYX1f1QGwKCoVug==
dependencies:
"@babel/helper-plugin-utils" "^7.14.5"

"@babel/plugin-syntax-top-level-await@^7.14.5":
version "7.14.5"
resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-top-level-await/-/plugin-syntax-top-level-await-7.14.5.tgz#c1cfadac35a64240001f06138247b741c34d94c"
integrity sha512-hx++upLv5U1rgYfw1e1XBQUhRmU41NEvpUvrpJ8krSCdvGsnM5/qdRmYtJl6PG5OFkBaHkbTAKTnd3/YyESRHFw==
dependencies:
"@babel/helper-plugin-utils" "^7.14.5"

"@babel/plugin-transform-arrow-functions@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-arrow-functions/-/plugin-transform-arrow-functions-7.16.7.tgz#44125e653d94b98db76369de9c396dc14bef4154"
integrity sha512-9ffkFFMbvzTv+7dTp/66xvZAWASuPD5Tt9LK3Z9vhOmAno6j94rik+5YMBT4CwHVMWLWpMsrlc2zsa3WW3xQ==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-async-to-generator@^7.16.8":
version "7.16.8"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-async-to-generator/-/plugin-transform-async-to-generator-7.16.8.tgz#b83dff4b970cf41f1b819f8b49cc0cfbaa53a808"
integrity sha512-MtmUmTjQHcnyjVrScNzNlofQj3dLfuobYn3mwOTKHnSCmtbNsqvF71GQmjFjdrXSAA7iysFmYWw4bXZ20hOg==
dependencies:
"@babel/helper-module-imports" "^7.16.7"
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/helper-remap-async-to-generator" "^7.16.8"

"@babel/plugin-transform-block-scoped-functions@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-block-scoped-functions/-/plugin-transform-block-scoped-functions-7.16.7.tgz#4d0d57d9632ef6062cdf354bb717102ee042a620"
integrity sha512-JuUzlmF40Z9cXytcZbZEkckgrQzChbQjw/5PuEHYeqzCsvebDx0K0jWnIIVcmmDOAVctCgnYs0pMcYj2zjg==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-block-scoping@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-block-scoping/-/plugin-transform-block-scoping-7.16.7.tgz#f50664ab99ddeae5bc681b8f3a6ea9d72ab4f87"
integrity sha512-ObZev2nxVAYA4bhyusELdo9hb3H+A56bxH3FZMbElmZFIEVYHQsJ1hQKFIDnlt8G9bBrCZ5ZpURZUrV4G5qQ==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-classes@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-classes/-/plugin-transform-classes-7.16.7.tgz#8f4b9562850cd973de3b498f1218796eb181ce00"
integrity sha512-WY7og38SFAGyRe64BrjKf8OrE6ulEHr5jEYAZMwox9KebgqPi67Zqz8K53EKk1fFEJgm96r32rkKZ3qA2nCWQ==
dependencies:
"@babel/helper-annotate-as-pure" "^7.16.7"
"@babel/helper-environment-visitor" "^7.16.7"
"@babel/helper-function-name" "^7.16.7"
"@babel/helper-optimise-call-expression" "^7.16.7"
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/helper-replace-supers" "^7.16.7"
"@babel/helper-split-export-declaration" "^7.16.7"
globals "^11.1.0"

"@babel/plugin-transform-computed-properties@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-computed-properties/-/plugin-transform-computed-properties-7.16.7.tgz#66dee12e46f61d2aae7a73710f591eb3df616470"
integrity sha512-gN72G9bcmenVlJ/sv1zLnPaPyCzOzUho2lJlBMH/iakj9ygCo/hEF9cpGb61SCMEDxbbyBoVQxrt+bWKu5KGW==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-destructuring@^7.16.7":
version "7.17.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-destructuring/-/plugin-transform-destructuring-7.17.7.tgz#49dc2675a7afa9a5e4c6bdee636061136c3408d1"
integrity sha512-XVh0r5yq9sLR4vZ6eZvZe8FKfScSgaTBxVBR5YokRj2qksf6QerYnTxz9/GTuKTH/n/HwLP7t6gtlybHetj/6hQ==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-dotall-regex@^7.16.7", "@babel/plugin-transform-dotall-regex@^7.4.4":

version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-dotall-regex/-/plugin-transform-dotall-regex-7.16.7.tgz#6b2d67686fab15fb6a7fd4bd895d5982cfc81241"
integrity sha512-Lyttao2SjZf6Pf4vk1dVKv8YypMpomAbygW+mU5cYP3S5cWTFcJjG8xV6CFdzGFfWK81ljL9viiTvpb6G7gQ==
dependencies:
"@babel/helper-create-regexp-features-plugin" "^7.16.7"
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-duplicate-keys@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-duplicate-keys/-/plugin-transform-duplicate-keys-7.16.7.tgz#2207e9ca8f82a0d36a5a67b6536e7ef8b08823c9"
integrity sha512-03DvpbRfVWixK0/6QiR1KMTWeT6OcQ7tbhjrXyFS02kjuX/mu5Bvnh5SDSWHxyawit2g5aWhKwI86EE7GUnTw==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-exponentiation-operator@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-exponentiation-operator/-/plugin-transform-exponentiation-operator-7.16.7.tgz#efa9862ef97e9e9e5f653f6ddc7b665e8536fe9b"
integrity sha512-8UYLSlyLgRixQvYH3J2ekXFHDFLQutdy7FfAMm3CPZ6q9wHCwnUyiXpQCe3gVVnQIHc5nsuiEVziteRNTXEA==
dependencies:
"@babel/helper-builder-binary-assignment-operator-visitor" "^7.16.7"
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-for-of@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-for-of/-/plugin-transform-for-of-7.16.7.tgz#649d639d4617dff502a9a158c479b3b556728d8c"
integrity sha512-QZm9W92Ptpw7sj9Nxm1bcsWz33+l8kuMIQnDwgQBG5s3fAfQvkRjQ7NqXhtNcKOnPkdCmUHyCaWW06HCsqg==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-function-name@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-function-name/-/plugin-transform-function-name-7.16.7.tgz#5ab34375c64d61d083d7d2f05c38d90b97ec65cf"
integrity sha512-SU/C68YVWtrXqWj5kgsbKINakGag0KTgq9f2IZEXdStoAbOzLHEBRyZlmmA6yFo8YZhJvflvXmIHUO7GWHmxxA==
dependencies:
"@babel/helper-compilation-targets" "^7.16.7"
"@babel/helper-function-name" "^7.16.7"
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-literals@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-literals/-/plugin-transform-literals-7.16.7.tgz#254c9618c5ff749e87cb0c0cef1a0a050c0bdba1"
integrity sha512-6tH8RTpTWI0S2sV6uq3e/C9wPo4PTqqZps4uF0kzQ9/xPLFQtipynvmT1g/dOfEj+0EQsHhkQ/zyRld8J2b8zQ==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-member-expression-literals@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-member-expression-literals/-/plugin-transform-member-expression-literals-7.16.7.tgz#6e5dcf906ef8a098e630149d14c867dd28f92384"
integrity sha512-mBruRMbktKQwbxajof32LT9K2f3gH+27a5XSuXo6h7R3vqtl0PgZ80C8ZMKw98Bf8bqt6BEVf3svOh2PzMw==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-modules-amd@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-modules-amd/-/plugin-transform-modules-amd-7.16.7.tgz#b28d323016a7daaae8609781d1f8c9da42b13186"
integrity sha512-KaaEtlBL7FKYwjtteH63oAmE3IP34N3kshz8mm4VMAw7U3PxjVwwUmxEFksbgsNUaO3wld9R2AVQYSEGRa2+g==
dependencies:
"@babel/helper-module-transforms" "^7.16.7"
"@babel/helper-plugin-utils" "^7.16.7"
babel-plugin-dynamic-import-node "^2.3.3"

"@babel/plugin-transform-modules-commonjs@^7.16.8":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-modules-commonjs/-/plugin-transform-modules-commonjs-7.17.9.tgz#274be1a2087beec0254d4abd4d86e52442e1e5b6"
integrity sha512-2TBfd/r2l6VYnOYRTzJdazS+FuUuQ2rFHoAxtyp/0G3D82SBLarq9mUkpqlLg03Byfl/+M32mpxjO6KaPw==
dependencies:
"@babel/helper-module-transforms" "^7.17.7"
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/helper-simple-access" "^7.17.7"
babel-plugin-dynamic-import-node "^2.3.3"

"@babel/plugin-transform-modules-systemjs@^7.16.7":
version "7.17.8"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-modules-systemjs/-/plugin-transform-modules-systemjs-7.17.8.tgz#81fd834024fae14ea78fbc34168b042f38703859"
integrity sha512-39relkMTUVagzgA5x88dDYXPCMT6lcaRKs1+S9K6NKBPErbgO/w/kP8GINQTC87b412ZTImNgr3k2JrWgHH+Bw==
dependencies:
"@babel/helper-hoist-variables" "^7.16.7"
"@babel/helper-module-transforms" "^7.17.7"
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/helper-validator-identifier" "^7.16.7"
babel-plugin-dynamic-import-node "^2.3.3"

"@babel/plugin-transform-modules-umd@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-modules-umd/-/plugin-transform-modules-umd-7.16.7.tgz#23dad479fa585283dbd22215bff12719171e7618"
integrity sha512-EMh7u0lsC8O4xhudF2F6wedbsHm1HHZ0C6aj7K67zcDNidMzVcxWdGr+htW9n21klm+bOn+Rx4CBsAntZd3rEQ==
dependencies:
"@babel/helper-module-transforms" "^7.16.7"
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-named-capturing-groups-regex@^7.16.8":
version "7.16.8"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-named-capturing-groups-regex/-/plugin-transform-named-capturing-groups-regex-7.16.8.tgz#7f860e0e40d844a02c9dcfd9d84965e7dfd666252"

integrity sha512-j3Jw+n5PvpmmRR+mrglh04puSANck/T/UA3m3P1MjjkhK906+ApHhDIqBQDdOgLR1UYpz4GNclTXxyZrYGSw==
dependencies:
"@babel/helper-create-regexp-features-plugin" "^7.16.7"

"@babel/plugin-transform-new-target@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-new-target/-/plugin-transform-new-target-7.16.7.tgz#9967d89a5c243818e0800fdad89db22c5f514244"
integrity sha512-xiLDzWNMFkoGOpC6t3U+etCE2yRnn3SM09BXqWPIZOBPtL2gvVrBWUKnsjX0K/ADI5F5YC5f8APFWrz25TdlGg==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-object-super@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-object-super/-/plugin-transform-object-super-7.16.7.tgz#ac359cf8d32cf4354d27a46867999490b6c32a94"
integrity sha512-14j1feiQVWAGvRxjWjyMuXS2jsBkgB3MdSN5HuCu2G5nRspa5RK9COcs82Pwy5BuGcjb+fyAUj94mYcOj7rCvw==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/helper-replace-supers" "^7.16.7"

"@babel/plugin-transform-parameters@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-parameters/-/plugin-transform-parameters-7.16.7.tgz#a1721f55b99b736511cb7e0152f61f17688f331f"
integrity sha512-AT3MufQ7zZEhU2hwOA11axBnExW0Lszu4RL/tAIUJBuNoRak+wehQW8h6KcXOcgy42fHtDxswuMhMjFEuv/aw==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-property-literals@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-property-literals/-/plugin-transform-property-literals-7.16.7.tgz#2dadac85155436f22c696c4827730e0fe1057a55"
integrity sha512-z4FG9NMGOdOll1RqavCqGG+ZuYjZ/hkCleuH6Do7tXmSm0l51nYVSJqFEUOSjbDab5wC6IRE/w6YJvcr6Hqw==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-regenerator@^7.16.7":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-regenerator/-/plugin-transform-regenerator-7.17.9.tgz#0a33c3a61cf47f45ed3232903683a0afd2d3460c"
integrity sha512-Lc2TfbxR1HOyn/c6b4Y/b6NH0Tb67n/loWLxTu4kC7h4KQnWlhCq2S8T0t2SVvv5Uu87Hs+6JEJ5kt2tYgylQ==
dependencies:
regenerator-transform "^0.15.0"

"@babel/plugin-transform-reserved-words@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-reserved-words/-/plugin-transform-reserved-words-7.16.7.tgz#1d798e078f7c5958eec952059c460b220a63f586"
integrity sha512-KQzzDnZ9hWQBJwi5lpY5v9shmm6lVG0U9pB18zvMu2i4H90xpT4gmqwPYsn8R0biadYe2M0gmgsiOIF5A/2rtg==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-runtime@^7.15.8":
version "7.17.0"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-runtime/-/plugin-transform-runtime-7.17.0.tgz#0a2e08b5e2b2d95c4b1d3b3371a2180617455b70"
integrity sha512-fr7zPwNcXNc1xofHrIU9mN/4XKX4VLZ45Q+oMhfsYlaHvg7mHgmhfOy/cKRWqDK7XF3QDiGRpkh5DKq6+cIE8A==
dependencies:
"@babel/helper-module-imports" "^7.16.7"
"@babel/helper-plugin-utils" "^7.16.7"
babel-plugin-polyfill-corejs2 "^0.3.0"
babel-plugin-polyfill-corejs3 "^0.5.0"
babel-plugin-polyfill-regenerator "^0.3.0"
semver "^6.3.0"

"@babel/plugin-transform-shorthand-properties@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-shorthand-properties/-/plugin-transform-shorthand-properties-7.16.7.tgz#e8549ae4afc8382f711794c0c7b6b934c5fbd2a"
integrity sha512-hah2+FEnoRoATdlb05IOXf+4GzXYTq75TVhln1PewihbpyrNWUt2budKQOETWw6QpLe+AIUpJ5MVLTYQbeeUg==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-spread@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-spread/-/plugin-transform-spread-7.16.7.tgz#a303e2122f9f12e0105daeed0f30fb197d8ff44"
integrity sha512-pjjpgAngb53L0iaA5gU/1MLXJlfxCpYpLgXB3esVRf4fqmj8f2cxM3/FKaHsZms08hFQJkFccEWulpm429TXg==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/helper-skip-transparent-expression-wrappers" "^7.16.0"

"@babel/plugin-transform-sticky-regex@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-sticky-regex/-/plugin-transform-sticky-regex-7.16.7.tgz#c84741d4f4a38072b9a1e2e3fd56d359552e8660"
integrity sha512-Nja0Bd/87QV5NZZzTuZG58PJlYadeSZ9fO6oUoL4iQx+9EEuw/eEM92SrsT19Yc2jgB1u1hsjqDtH02c3Drw==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-template-literals@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-template-literals/-/plugin-transform-template-literals-7.16.7.tgz#f3d1c45d28967c8e80f53666fc9c3e50618217ab"
integrity sha512-VwbkDDUeenlJmfnEDx/V0aWrQH2QivYjtwymVQSztftDtpxfjYh3EvaQiS0rIn/CqblGr0VcGmuwyTdZtdIsA==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-typeof-symbol@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-typeof-symbol/-/plugin-transform-typeof-symbol-7.16.7.tgz#9cdbc622582c21368bd482b660ba87d5545d4f7e"
integrity sha512-p2rOixCKRjzpg9JB4gjnG4gJWkWa89Z0YUnl9snj1cWlctH/hvxZqfO+WjG6T8DRBpctEol5jw1O5rA8gkCokQ==

dependencies:

"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-unicode-escapes@^7.16.7":

version "7.16.7"

resolved "https://registry.yarnpkg.com/@babel/plugin-transform-unicode-escapes/-/plugin-transform-unicode-escapes-7.16.7.tgz#da8717de7b3287a2c6d659750c964f302b31ece3"

integrity sha512-TAV5IGahlz3Y9/Hfv35TV2xEm+kaBDaZQCn2S/hG9/CZ0DKtxjv9eKfPc7yYcVOYR4JGx1h8C+jcSOvgaal/Q==

dependencies:

"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-unicode-regex@^7.16.7":

version "7.16.7"

resolved "https://registry.yarnpkg.com/@babel/plugin-transform-unicode-regex/-/plugin-transform-unicode-regex-

7.16.7.tgz#0f7aa4a501198976e25e82702574c34cfebe9ef2"

integrity sha512-oC5tYYKw56HO75KZVLQ+R/Ni3Hro9kf8iG0hXoaHP7tjAyCpvqBiSNe6vGrZni1Z6MggmUOC6A7VP7AVmw225Q==

dependencies:

"@babel/helper-create-regexp-features-plugin" "^7.16.7"

"@babel/helper-plugin-utils" "^7.16.7"

"@babel/preset-env@^7.15.8":

version "7.16.11"

resolved "https://registry.yarnpkg.com/@babel/preset-env/-/preset-env-7.16.11.tgz#5dd88fd885fae36f88fd7c8342475c9f0abe2982"

integrity sha512-qcmWG8R7ZW6WBRPZK/y+E3Cli151B20W1Rv7ln27vuPaXU/8TKms6jFdljtF7UDTxcrb7mZd88tAeK9LjdT8g==

dependencies:

"@babel/compat-data" "^7.16.8"

"@babel/helper-compilation-targets" "^7.16.7"

"@babel/helper-plugin-utils" "^7.16.7"

"@babel/helper-validator-option" "^7.16.7"

"@babel/plugin-bugfix-safari-id-destructuring-collision-in-function-expression" "^7.16.7"

"@babel/plugin-bugfix-v8-spread-parameters-in-optional-chaining" "^7.16.7"

"@babel/plugin-proposal-async-generator-functions" "^7.16.8"

"@babel/plugin-proposal-class-properties" "^7.16.7"

"@babel/plugin-proposal-class-static-block" "^7.16.7"

"@babel/plugin-proposal-dynamic-import" "^7.16.7"

"@babel/plugin-proposal-export-namespace-from" "^7.16.7"

"@babel/plugin-proposal-json-strings" "^7.16.7"

"@babel/plugin-proposal-logical-assignment-operators" "^7.16.7"

"@babel/plugin-proposal-nullish-coalescing-operator" "^7.16.7"

"@babel/plugin-proposal-numeric-separator" "^7.16.7"

"@babel/plugin-proposal-object-rest-spread" "^7.16.7"

"@babel/plugin-proposal-optional-catch-binding" "^7.16.7"

"@babel/plugin-proposal-optional-chaining" "^7.16.7"

"@babel/plugin-proposal-private-methods" "^7.16.11"

"@babel/plugin-proposal-private-property-in-object" "^7.16.7"

"@babel/plugin-proposal-unicode-property-regex" "^7.16.7"

"@babel/plugin-syntax-async-generators" "^7.8.4"

"@babel/plugin-syntax-class-properties" "^7.12.13"

"@babel/plugin-syntax-class-static-block" "^7.14.5"

"@babel/plugin-syntax-dynamic-import" "^7.8.3"

"@babel/plugin-syntax-export-namespace-from" "^7.8.3"

"@babel/plugin-syntax-json-strings" "^7.8.3"

"@babel/plugin-syntax-logical-assignment-operators" "^7.10.4"

"@babel/plugin-syntax-nullish-coalescing-operator" "^7.8.3"

"@babel/plugin-syntax-numeric-separator" "^7.10.4"

"@babel/plugin-syntax-object-rest-spread" "^7.8.3"

"@babel/plugin-syntax-optional-catch-binding" "^7.8.3"

"@babel/plugin-syntax-optional-chaining" "^7.8.3"

"@babel/plugin-syntax-private-property-in-object" "^7.14.5"

"@babel/plugin-syntax-top-level-await" "^7.14.5"

"@babel/plugin-transform-arrow-functions" "^7.16.7"

"@babel/plugin-transform-async-to-generator" "^7.16.8"

"@babel/plugin-transform-block-scoped-functions" "^7.16.7"

"@babel/plugin-transform-block-scoping" "^7.16.7"

"@babel/plugin-transform-classes" "^7.16.7"

"@babel/plugin-transform-computed-properties" "^7.16.7"

"@babel/plugin-transform-destructuring" "^7.16.7"

"@babel/plugin-transform-dotall-regex" "^7.16.7"

"@babel/plugin-transform-duplicate-keys" "^7.16.7"

"@babel/plugin-transform-exponentiation-operator" "^7.16.7"

"@babel/plugin-transform-for-of" "^7.16.7"

"@babel/plugin-transform-function-name" "^7.16.7"

"@babel/plugin-transform-literals" "^7.16.7"

"@babel/plugin-transform-member-expression-literals" "^7.16.7"

"@babel/plugin-transform-modules-amd" "^7.16.7"

"@babel/plugin-transform-modules-commonjs" "^7.16.8"

"@babel/plugin-transform-modules-systemjs" "^7.16.7"

"@babel/plugin-transform-modules-umd" "^7.16.7"

"@babel/plugin-transform-named-capturing-groups-regex" "^7.16.8"

"@babel/plugin-transform-new-target" "^7.16.7"

"@babel/plugin-transform-object-super" "^7.16.7"

"@babel/plugin-transform-parameters" "^7.16.7"

"@babel/plugin-transform-property-literals" "^7.16.7"

"@babel/plugin-transform-regenerator" "^7.16.7"

"@babel/plugin-transform-reserved-words" "^7.16.7"

"@babel/plugin-transform-shorthand-properties" "^7.16.7"

"@babel/plugin-transform-spread" "^7.16.7"

"@babel/plugin-transform-sticky-regex" "^7.16.7"

"@babel/plugin-transform-template-literals" "^7.16.7"

"@babel/plugin-transform-typeof-symbol" "^7.16.7"

"@babel/plugin-transform-unicode-escapes" "^7.16.7"

"@babel/plugin-transform-unicode-regex" "^7.16.7"

"@babel/preset-modules" "^0.1.5"

"@babel/types" "^7.16.8"

babel-plugin-polyfill-corejs2 "^0.3.0"

babel-plugin-polyfill-corejs3 "^0.5.0"

babel-plugin-polyfill-regenerator "^0.3.0"

core-js-compat "^3.20.2"

semver "^6.3.0"

"@babel/preset-modules@^0.1.5":

version "0.1.5"

resolved "https://registry.yarnpkg.com/@babel/preset-modules/-/preset-modules-0.1.5.tgz#ef939d6e7f268827e1841638dc6ff95515e115d9"

integrity sha512-A57th6YRG7oR3cq/yt/Y84MvGgE0eJG2F1JLhKuyG+jFxEgrd/HAMJatiFtmOiZurz+0DkrvbheCLaV5f2JfJA==
dependencies:
"@babel/helper-plugin-utils" "^7.0.0"
"@babel/plugin-proposal-unicode-property-regex" "^7.4.4"
"@babel/plugin-transform-dotall-regex" "^7.4.4"
"@babel/types" "^7.4.4"
esutils "^2.0.2"

"@babel/runtime@^7.15.4", "@babel/runtime@^7.8.4":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/runtime/-/runtime-7.17.9.tgz#d19fbf802d01a8cb6cf053a64e472d42c434ba72"
integrity sha512-ISiBBvodq29uShpWGNbgFdKYNiFDo5/HIYsaCEY9ff4sb10x9jizo2+pRrSyF4jKZCXqgzuqBOQKbUm90gQWjg==
dependencies:
regenerator-runtime "^0.13.4"

"@babel/template@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/template/-/template-7.16.7.tgz#8d126c8701fde4d66b264b3eba3d96f07666d155"
integrity sha512-l8j/x8kHUrBYRTUxXrrMbfcCa7jxkE7tZre39x3kjr9hvl82cK1FfqLygotcWN5kdPGWcLdWMHpsBavse5tWw3w==
dependencies:
"@babel/code-frame" "^7.16.7"
"@babel/parser" "^7.16.7"
"@babel/types" "^7.16.7"

"@babel/traverse@^7.13.0", "@babel/traverse@^7.16.7", "@babel/traverse@^7.16.8", "@babel/traverse@^7.17.3", "@babel/traverse@^7.17.9":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/traverse/-/traverse-7.17.9.tgz#1f9b207435d9ae4a8ed6998b2b82300d83c37a0d"
integrity sha512-PQOB8sDJ85wipTPiR71kJQCKQYB5NGImbOvik8K+kg5xkNSYXLBupuX9QhatFowrsv09Hj8WgArg3W7ijNAQw==
dependencies:
"@babel/code-frame" "^7.16.7"
"@babel/generator" "^7.17.9"
"@babel/helper-environment-visitor" "^7.16.7"
"@babel/helper-function-name" "^7.17.9"
"@babel/helper-hoist-variables" "^7.16.7"
"@babel/helper-split-export-declaration" "^7.16.7"
"@babel/parser" "^7.17.9"
"@babel/types" "^7.17.0"
debug "^4.1.0"
globals "^11.1.0"

"@babel/types@^7.0.0", "@babel/types@^7.16.0", "@babel/types@^7.16.7", "@babel/types@^7.16.8", "@babel/types@^7.17.0", "@babel/types@^7.3.0",
"@babel/types@^7.4.4":
version "7.17.0"
resolved "https://registry.yarnpkg.com/@babel/types/-/types-7.17.0.tgz#a826e368bccb6b3d84acd76acad5c0d87342390b"
integrity sha512-TmkSNO4D5rzhL5bjWfCVHLEtZfQ/AmbKpKPOSjIP0WcHZ6L911fgoOKY4Alp/emzG4cHjdyN49zpgkbXFEHhW==
dependencies:
"@babel/helper-validator-identifier" "^7.16.7"
to-fast-properties "^2.0.0"

"@colors/colors@1.5.0":
version "1.5.0"
resolved "https://registry.yarnpkg.com/@colors/colors/-/colors-1.5.0.tgz#bb504579c1cae923e6576a4f5da43d25f97bdbc9"
integrity sha512-oOWCrIzP118GlmSJTHYHLkvFDP48nS4+204nGb1RiX/WXYHmJA2lII9/e2DWWabCESdW7hBAEzHRqUn9OUVvQ==

"@discoveryjs/json-ext@^0.5.0":
version "0.5.7"
resolved "https://registry.yarnpkg.com/@discoveryjs/json-ext/-/json-ext-0.5.7.tgz#1d572bfbbe14b7704e0ba0f39b74815b84870d70"
integrity sha512-dBVuXR082gk3jsFp7Rd/Jl4kytwGHeCnCoTtXfB7DB6CNHp4rg5k1bhg0nWdLGLnOV71ImDzGQaLMy8iPLY0pw==

"@jridgewell/resolve-uri@^3.0.3":
version "3.0.5"
resolved "https://registry.yarnpkg.com/@jridgewell/resolve-uri/-/resolve-uri-3.0.5.tgz#68eb521368db76d040a6315cdb24bf2483037b9c"
integrity sha512-VPeQ7+wH0itvQxnG+llzWgkysKlr3L9sslimFW55rHMDGu/qCQ5z5h9zq4gl8uBtqkpHhsF4Z/OwExufUCTheW==

"@jridgewell/sourcemap-codec@^1.4.10":
version "1.4.11"
resolved "https://registry.yarnpkg.com/@jridgewell/sourcemap-codec/-/sourcemap-codec-1.4.11.tgz#771a1d8d744eeb71b6adb35808e1a6c7b9b8c8ec"
integrity sha512-Fg32Gjrjo61m+VqYSdRSjRXMjQ06j8YIYfcTqndLYAaHmroZHLJZCydsWBOTDqXS2v+mjxohBWEMfg97GmXYQg==

"@jridgewell/trace-mapping@^0.3.0":
version "0.3.4"
resolved "https://registry.yarnpkg.com/@jridgewell/trace-mapping/-/trace-mapping-0.3.4.tgz#f6a0832dfdd5b8a6aaa633b7d9f8e8e94c83a0c3"
integrity sha512-vFv9ttlidivx0ux3Q5jhgTCVjPZd5I46ZOMDSCwnH1yUO2e964gO8LZGyv2QkqcgR6TnBU1v+1fFqmeoG+0UJQ==
dependencies:
"@jridgewell/resolve-uri" "^3.0.3"
"@jridgewell/sourcemap-codec" "^1.4.10"

"@leichtgewicht/ip-codec@^2.0.1":
version "2.0.3"
resolved "https://registry.yarnpkg.com/@leichtgewicht/ip-codec/-/ip-codec-2.0.3.tgz#0300943770e04231041a51bd39f0439b5c7ab4f0"
integrity sha512-nkalE/f1RvRGChwBnEloBfSEYOXnCRdleKuv6+lePbMDrMXeDQnqak5XDoeBgrPPyPpfAdcCu/B5z+v3VhplGg==

"@nodelib/fs.scandir@2.1.5":
version "2.1.5"
resolved "https://registry.yarnpkg.com/@nodelib/fs.scandir/-/fs.scandir-2.1.5.tgz#7619c2eb21b25483f6d167548b4cfd5a7488c3d5"
integrity sha512-vq24B4qyym55S4b5y72b4c6197c0b36F6D18C3116b238B0B9616xv6W5b431G75QWPGgVeS6g==
dependencies:
"@nodelib/fs.stat" "2.0.5"
run-parallel "^1.1.9"

"@nodelib/fs.stat@2.0.5", "@nodelib/fs.stat@^2.0.2":
version "2.0.5"
resolved "https://registry.yarnpkg.com/@nodelib/fs.stat/-/fs.stat-2.0.5.tgz#5bd262af94e9d25bd1e71b05deed44876a222e8b"
integrity sha512-RkhPPp2ZrqrDAQA/2jNhnztcPAIv64Xdhlp7a7454A5ovI7Bukxgt7MX7udwAu3zg1DcpU0rz3VV1SeaqvY4+A==

"@nodelib/fs.walk@^1.2.3":
version "1.2.8"
resolved "https://registry.yarnpkg.com/@nodelib/fs.walk/-/fs.walk-1.2.8.tgz#e95737e8bb6746ddedf69c556953494f196fe69a"
integrity sha512-oxbW8G9YnIiQ3z8VeOubXw4Nw3XkYbjc6jVigfG4C58pL3Jk1F3CtT8p4sd3Xv837AH0C4G7/5yA==
dependencies:
"@nodelib/fs.scandir" "2.1.5"
fastq "^1.6.0"

"@trysound/sax@0.2.0":
version "0.2.0"
resolved "https://registry.yarnpkg.com/@trysound/sax/-/sax-0.2.0.tgz#cccaab758af56761eb7bf37af603f326dd798ad"
integrity sha512-L7z9BgRNECyYUyTf+HaEfiS5ebkh9jXqbszz7pC0hRBPaatV0XjSD3+eHrpqFemQfgwiFF0QPlarnlihlDn7OA==

"@types/babel__core@^7.1.16":
version "7.1.19"
resolved "https://registry.yarnpkg.com/@types/babel__core/-/babel__core-7.1.19.tgz#7b497495b7d1b4812bdb9d02804d0576f43ee460"
integrity sha512-WEOTgRsbYkvA/KCsDwVEGkd7WAr1e3g31VHq8zy5gul/V1qKullU/BU5I68X5v7V3GnB9eotmom4v5a5gjjxorw==
dependencies:
"@babel/parser" "^7.1.0"
"@babel/types" "^7.0.0"
"@types/babel__generator" "*" "
"@types/babel__template" "*" "
"@types/babel__traverse" "*" "
"@types/babel__generator@*":
version "7.6.4"
resolved "https://registry.yarnpkg.com/@types/babel__generator/-/babel__generator-7.6.4.tgz#1f20ce4c5b1990b37900b63f050182d28c2439b7"
integrity sha512-tFkcIB9j2K75yrTALxD44McOrk+gfPlpvC3sxHjRawj6PfnQxrse4Clq5Y/Rq+G3mrBurMax/IG8Qn2t9mSsg==
dependencies:
"@babel/types" "^7.0.0"
"@types/babel__template@*":
version "7.4.1"
resolved "https://registry.yarnpkg.com/@types/babel__template/-/babel__template-7.4.1.tgz#3d1a48fd9d6c0edfd56f2ff578daed48f36c8969"
integrity sha512-azBFKemX6kMg5lo+/rdGT0dkGreboUVR0Cdm3f29QjWpaQJRQXI7C+6hOTCZcMII7KFyEQpgbYI2IHdsU47g==
dependencies:
"@babel/parser" "^7.1.0"
"@babel/types" "^7.0.0"
"@types/babel__traverse@*":
version "7.17.0"
resolved "https://registry.yarnpkg.com/@types/babel__traverse/-/babel__traverse-7.17.0.tgz#7a9b80f712fe2052bc20da153ff1e552404d8e4b"
integrity sha512-r8aveDbd+rzGP+ykSdF3oPuTVRWRfbBiHl0rVDM2yNEmSMXfkObQLV46b4Rn Cv3Lra51OIfnZhkkFaDI2MIRaA==
dependencies:
"@babel/types" "^7.3.0"
"@types/body-parser@*":
version "1.19.2"
resolved "https://registry.yarnpkg.com/@types/body-parser/-/body-parser-1.19.2.tgz#aa2059e28b7658639081347ac4fab3de166e6f0"
integrity sha512-ALYone6pm6QmwZoAgeyNksccT9Q4AWZQ6PvfwR37GT6r6FWUPguq6sUmNGSMV2Wr761oQoBxwGGa6DR5o1DC9g==
dependencies:
"@types/connect" "*" "
"@types/node" "*" "
"@types/bonjour@^3.5.9":
version "3.5.10"
resolved "https://registry.yarnpkg.com/@types/bonjour/-/bonjour-3.5.10.tgz#0f6aadfe00ea414edc86f5d106357cda9701e275"
integrity sha512-p7IenRMi541NuD2/igbjxxLDWrSZ0WxM8UQgCeO9KHovF7cOVFrKsiDr1EsJlIa8vV3oEEjGcz11jc5yimhzZw==
dependencies:
"@types/node" "*" "
"@types/clean-css@^4.2.5":
version "4.2.5"
resolved "https://registry.yarnpkg.com/@types/clean-css/-/clean-css-4.2.5.tgz#69ce62cc13557c90ca40460133f672dc52ceaf89"
integrity sha512-NEzjkGGpbs9S9fgC4abuBvTpVwE3i+Acu9BBod3PUyjDVZcNsGx61b8r2PphR61QGpnn0JHV5sey6/l4eTrkxw==
dependencies:
"@types/node" "*" "
source-map "0.6.0"
"@types/connect-history-api-fallback@^1.3.5":
version "1.3.5"
resolved "https://registry.yarnpkg.com/@types/connect-history-api-fallback/-/connect-history-api-fallback-1.3.5.tgz#d1f7a8a09d0ed5a57aee5ae9c18ab9b803205dae"
integrity sha512-h8Qja8xSb1Wd4fpKBDCATDNGXghFj6/3GRWG6dhmRcu0RX1Ubasur2Uvx5aeEwlf0MwblEC2bMzzMQntxnx/Cw==
dependencies:
"@types/express-serve-static-core" "*" "
"@types/node" "*" "
"@types/connect@*":
version "3.4.35"
resolved "https://registry.yarnpkg.com/@types/connect/-/connect-3.4.35.tgz#5fc6ae445e4021d1fc2219a4873cc73a3bb2ad1"
integrity sha512-cdeYyv4KwOEGpBISTxWvqYsVy444DOqehif3fM3ne10Amj62RSyNkUnxMjXHQWRQQX2eR94m5y1lZyDwbjV9FQ==
dependencies:
"@types/node" "*" "
"@types/eslint-scope@^3.7.3":
version "3.7.3"
resolved "https://registry.yarnpkg.com/@types/eslint-scope/-/eslint-scope-3.7.3.tgz#125b88504b61e3c8bc6f870882003253005c3224"
integrity sha512-PB3IdlyrcnAicT35TWPs5IcwKD8S333HMAa2VVv4+wdvebjkWuW/xESoB8lwRcog8HYVYamb1g/R31Qv5Bx03g==
dependencies:
"@types/eslint" "*" "
"@types/estree" "*" "
"@types/eslint@*":
version "8.4.1"
resolved "https://registry.yarnpkg.com/@types/eslint/-/eslint-8.4.1.tgz#c48251553e8759db9e656de3efc846954ac32304"
integrity sha512-GE44+DNEyxxh2Kc6ro/Vklj+9ma0pO0bwv9+uHSyBrikYOHr8ZyCdPvnBOP1aw8s+CjRvuSx7CyWqRrNFQ59mA==
dependencies:
"@types/estree" "*" "
"@types/json-schema" "*" "
"@types/estree@*", "@types/estree@^0.0.51":
version "0.0.51"
resolved "https://registry.yarnpkg.com/@types/estree/-/estree-0.0.51.tgz#cf70924a25a3fd32b218e5e420e6897e1ac4f40"
integrity sha512-CuPgU6f3eT/XgKKPqKd/gLV1Xmfv1a2R5POBOGQa6uv82xpls89HU5zKeVoyR8XzHd1RGNOIQ/Ue3CFk/WNQ==
"@types/express-serve-static-core@*", "@types/express-serve-static-core@^4.17.18":
version "4.17.28"
resolved "https://registry.yarnpkg.com/@types/express-serve-static-core/-/express-serve-static-core-4.17.28.tgz#c47def9f34ec81dc6328d0b1b5303d1ec98d86b8"
integrity sha512-P1BJAEAW3E2DJUlkq4tOL3RyMunoWXqbsCygWo5IWTJUGn1YnaXWW4VWV/oc8vs/XoYibEGBK0uZyF4AHig==

```
dependencies:
"@types/node" "*"
"@types/qs" "*"
"@types/range-parser" "*"

"@types/express@"*, "@types/express@^4.17.13":
version "4.17.13"
resolved "https://registry.yarnpkg.com/@types/express/-/express-4.17.13.tgz#a76e2995728999bab51a33fabce1d705a3709034"
integrity sha512-6bS2ZTPaTIAcXn48I50SR+axgrqm6qXFlxrdAKaG6Pajk3+zuUr35hBlgT7vOmJcum+OEalBLtHV/qloEAFITeA==
dependencies:
"@types/body-parser" "*"
"@types/express-serve-static-core" "^4.17.18"
"@types/qs" "*"
"@types/serve-static" "*"

"@types/glob@^7.1.1":
version "7.2.0"
resolved "https://registry.yarnpkg.com/@types/glob/-/glob-7.2.0.tgz#bc1b5bf3aa92f25bd5dd39f35c57361bdce5b2eb"
integrity sha512-ZUxbzKl0IfjILTS6t7ip5fQQM/J3TjYubDm3nMbgbuNNY562eXeUpoLUC8/7fjNiFYHTrGPQn7hspDUzHX3UA==
dependencies:
"@types/minimatch" "*"
"@types/node" "*"

"@types/http-proxy@^1.17.8":
version "1.17.8"
resolved "https://registry.yarnpkg.com/@types/http-proxy/-/http-proxy-1.17.8.tgz#968c66903e7e42b483608030ee85800f22d03f55"
integrity sha512-5kPLG5BKpWYkw/LVOGWpiq3nEVQxiN32rTgl535k12/xHFQ2rG3ehl9IO+O3W2QoKeyB92djkoka8SUM6BX1pA==
dependencies:
"@types/node" "*"

"@types/imagemin-gifsicle@^7.0.1":
version "7.0.1"
resolved "https://registry.yarnpkg.com/@types/imagemin-gifsicle/-/imagemin-gifsicle-7.0.1.tgz#0844a96a338438bb98f77b298acf217260d0d409"
integrity sha512-kUz6sUh0P95JOS0RGEaaemWUrASuw+dLsWlveK2UZjx74id/B9epgbIMkCk/r5MjUWbZ83wFvacG5Rb/f97gyA==
dependencies:
"@types/imagemin" "*"

"@types/imagemin-mozjpeg@^8.0.1":
version "8.0.1"
resolved "https://registry.yarnpkg.com/@types/imagemin-mozjpeg/-/imagemin-mozjpeg-8.0.1.tgz#eaf2f07aea3a317a1710ef2c763ec53f3bcfdc5"
integrity sha512-kMQWEokxxhInH4POI3qfW9DjXIQfi80ux3I2b3j5R3eudSCoUIzKQLkfmjNj6eMYnMWBcB+rfQOWqlzdlwFGKw==
dependencies:
"@types/imagemin" "*"

"@types/imagemin-optipng@^5.2.1":
version "5.2.1"
resolved "https://registry.yarnpkg.com/@types/imagemin-optipng/-/imagemin-optipng-5.2.1.tgz#6ef033f3b15d281009de4e0bd2cadf6cbd2e741a"
integrity sha512-XCM/3q+HUL7v4zOqMl+dJ5dTdT+MUukY9KU49DSnYb/4yWtSMHjyADP+WHSMVzTR63J2ZvfUOzSilzBNEQW78g==
dependencies:
"@types/imagemin" "*"

"@types/imagemin-svg@^8.0.0":
version "8.0.1"
resolved "https://registry.yarnpkg.com/@types/imagemin-svg/-/imagemin-svg-8.0.1.tgz#03af689b75dbdeb634c2457ba22043530a00d87e"
integrity sha512-YafkdrVAcr38U0Ln1C+L1n45IzQc47VBHTyxQc7gTgTsd1R9MdivMcrjWlgU1M9O68WZDeQWURkIPKyfEOCOvQ==
dependencies:
"@types/imagemin" "*"
"@types/svg" "^1"

"@types/imagemin@"*:
version "8.0.0"
resolved "https://registry.yarnpkg.com/@types/imagemin/-/imagemin-8.0.0.tgz#bf5bbe1feff3b112c7e0de06d024712ad261e033"
integrity sha512-B9X2CUeDv/uUeY9Cqkz5TfmsLkeJP6PkmXlh4IODBbf9SwpmNuLS30WzUOI863dgsjY3zt3gY5q2F+UdifRi1A==
dependencies:
"@types/node" "*"

"@types/json-schema@"*, "@types/json-schema@^7.0.5", "@types/json-schema@^7.0.8", "@types/json-schema@^7.0.9":
version "7.0.11"
resolved "https://registry.yarnpkg.com/@types/json-schema/-/json-schema-7.0.11.tgz#d421b6c527a3037f7c84433fd2c4229e016863d3"
integrity sha512-UuvG512A9SvYqkzG2ZuZCMGwDUSD51YBITdDDgbWHI+81I29tQALUtVz4rAYi5uoVhE5Lagoq6DeqAUIbrHvW/mXDgdQ==

"@types/mime@^1":
version "1.3.2"
resolved "https://registry.yarnpkg.com/@types/mime/-/mime-1.3.2.tgz#93e25bf9ee75fe0fd80b594bc4feb0e862111b5a"
integrity sha512-YATxVgRqNH6nHElsvg6k2Boc1JH19ZbH5iWFFv/MTkchz3b1ieGDa5T0a9RznNdl0KhVbdbWSN+KWWRQZRXTw==

"@types/minimatch@"*:
version "3.0.5"
resolved "https://registry.yarnpkg.com/@types/minimatch/-/minimatch-3.0.5.tgz#1001cc5e6a3704b83c236027e77f2f58ea010f40"
integrity sha512-Klz949h02Gz2uZCMGwDUSD51YBITdDDgbWHI+81I29tQALUtVz4rAYi5uoVhE5Lagoq6DeqAUIbrHvW/mXDgdQ==

"@types/node@"*:
version "17.0.25"
resolved "https://registry.yarnpkg.com/@types/node/-/node-17.0.25.tgz#527051f3c2f77aa52e5dc74e45a3da5fb2301448"
integrity sha512-wANk6fBrUwdpY4isjWrKtUfkrXdu1D2YHCot2fD/DfWxF5sMrVSA+KN7ydcKvaTCh0HiqX9iVl0L5/ZoXg5M7w==

"@types/parse-json@^4.0.0":
version "4.0.0"
resolved "https://registry.yarnpkg.com/@types/parse-json/-/parse-json-4.0.0.tgz#2f8bb441434d163b35fb8ffdcdd7138927ffb8c0"
integrity sha512-0orEZZlJ6sbPckUaCdIGlIuE26mgzimjBB77G6XRgnDI/L5wOnpyBGRRe/Mmf5CVW3PwEBE1NjiMZ/ssFh4wA==

"@types/qs@"*:
version "6.9.7"
resolved "https://registry.yarnpkg.com/@types/qs/-/qs-6.9.7.tgz#63bb7d067db107cc1e457c303bc25d511feb6cb"
integrity sha512-FGa1F2FT09qcrueBA6qYTrjPVDzah9a+493+o2PCXsesWHIn27G98TsSMs3WPNbZIEj4+Vjf6saSFpVD+3Zsw==

"@types/range-parser@"*:
version "1.2.4"
resolved "https://registry.yarnpkg.com/@types/range-parser/-/range-parser-1.2.4.tgz#cd667bcfdd025213aafb7ca5915a932590acddc"
integrity sha512-EHesLSDUsDM1yFhAvy0Cjr6VwmpMWqFBCb9w07wVugF7w9nfajLuVmngTlpg56svCnm6Vaw+MZhODCKnOfsw==

"@types/retry@^0.12.0":
version "0.12.1"
```

resolved "https://registry.yarnpkg.com/@types/retry/-/retry-0.12.1.tgz#d8f1c0d0dc23afad6dc16a9e993a0865774b4065"
integrity sha512-xoDIM2S4ortawSWORYqsdU+2rxdh4LRW9ytc3zmT37RIKQh6IHkYkwwtKhKis9ah8oI07DCKzXpT8BBvPjC6v4g==

"@types/serve-index@^1.9.1":
version "1.9.1"
resolved "https://registry.yarnpkg.com/@types/serve-index/-/serve-index-1.9.1.tgz#1b5e85370a192c01ec6cec4735cf2917337a6278"
integrity sha512-d/Hs3nWDxNL2xAczmOVZNj92YZCS6RGxfBPjKzuo/XirCgXdpKEb88dYNbrYGint6IVWLNp+yonwVAuRCOT2Dg==
dependencies:
"@types/express" "*"

"@types/serve-static@*":
version "1.13.10"
resolved "https://registry.yarnpkg.com/@types/serve-static/-/serve-static-1.13.10.tgz#f5e0ce8797d2d27cc5ebeda48a52c96c4fa47a8d9"
integrity sha512-nCkHGl4w7ZgAdNkrEu0bv+4xNV/XDqW+DydknebMOQwkpDGx8G+HTlj77ABi8i8nKxVw0wtKPi1D+IPOkh4YQ==
dependencies:
"@types/mime" "^1"
"@types/node" "*"

"@types/sockjs@^0.3.33":
version "0.3.33"
resolved "https://registry.yarnpkg.com/@types/sockjs/-/sockjs-0.3.33.tgz#570d3a0b99ac995360e3136fd6045113b1bd236f"
integrity sha512-f0KEEE05NvUnat+boPTZ0dgaLZ4SfSouXUgv5noUiefG2ajgKjmET09ZJyuqsl7df12aHilJUiki6B4ZYliiw==
dependencies:
"@types/node" "*"

"@types/svg@^1":
version "1.3.6"
resolved "https://registry.yarnpkg.com/@types/svg/-/svg-1.3.6.tgz#9db00a7ddf9b26ad2feb6b834bef1818677845e1"
integrity sha512-AZU7vQcy/4WFEuwnwsNsjnFwuplbiH1++LXScN6uxT124zPzdrWG97w4/I7eFKFTvfy/bHFStWjdBAg2Vjug==

"@types/ws@^8.5.1":
version "8.5.3"
resolved "https://registry.yarnpkg.com/@types/ws/-/ws-8.5.3.tgz#7d25a1ffbecd3c4f2d35068d0b283c037003274d"
integrity sha512-6Y0oWjrUkjl1uL3iNH7D3qTXwFfEsg1kf3c0UdDsbJwfa/lkwljrAGV7j7mVgGNbzTQ3HiHKDXl6bjPD97w==
dependencies:
"@types/node" "*"

"@webassemblyjs/ast@1.11.1":
version "1.11.1"
resolved "https://registry.yarnpkg.com/@webassemblyjs/ast/-/ast-1.11.1.tgz#2bfd767eae1a6996f432ff7e8d7fc75679c0b6a7"
integrity sha512-ukBh14qLjxTQNTXocdyksN5QdM28S1CxHt2rdsKfYL+xFV7VremuBLVbmCePj+URalXBENx/9Lm7InhihtCSw==
dependencies:
"@webassemblyjs/helper-numbers" "1.11.1"
"@webassemblyjs/helper-wasm-bytecode" "1.11.1"

"@webassemblyjs/floating-point-hex-parser@1.11.1":
version "1.11.1"
resolved "https://registry.yarnpkg.com/@webassemblyjs/floating-point-hex-parser/-/floating-point-hex-parser-1.11.1.tgz#f6c61a705f0fd7a6aeaa4e8198f23d9dc179e4f"
integrity sha512-GRfyc5Bq+NmNuX8b5wBrRjzf0ocrjPI6GWFodBFzmFnyvrQ83SHKhmiICU/8jv67i4GJZBMhEzltzcnagTQ==

"@webassemblyjs/helper-api-error@1.11.1":
version "1.11.1"
resolved "https://registry.yarnpkg.com/@webassemblyjs/helper-api-error/-/helper-api-error-1.11.1.tgz#1a63192d8788e5c012800ba6a7a46c705288fd16"
integrity sha512-Rh58CXCfRUR/cwo2h9bkhcSXG0+NwoXcc3PALlALf2QLdFyj7KGsKRbVc95hZnhnERon4kW/D3SZpp6tCg==

"@webassemblyjs/helper-buffer@1.11.1":
version "1.11.1"
resolved "https://registry.yarnpkg.com/@webassemblyjs/helper-buffer/-/helper-buffer-1.11.1.tgz#832a900eb444884cde9a7cad467f81500f5e5ab5"
integrity sha512-wikF65aDNeeXa8jXa2BAK+REjSyhrNC9ZwdT0f8jc4dQqeDQ7G4m0f2QCLPjiMTTO6wfDmRmj/pW0PsUvIcA==

"@webassemblyjs/helper-numbers@1.11.1":
version "1.11.1"
resolved "https://registry.yarnpkg.com/@webassemblyjs/helper-numbers/-/helper-numbers-1.11.1.tgz#64d81da219fbbba1e3bd1bfc74f6e8c4e10a62ae"
integrity sha512-vDkxbiB8zfnPdNK9Rajcey5C0w+QjugEgIN0of+kmO8I7IDb77AnIKYQF7aarZuCrV+I0UvqL+68gSDr3k9LPQ==
dependencies:
"@webassemblyjs/floating-point-hex-parser" "1.11.1"
"@webassemblyjs/helper-api-error" "1.11.1"
"@xtuc/long" "4.2.2"

"@webassemblyjs/helper-wasm-bytecode@1.11.1":
version "1.11.1"
resolved "https://registry.yarnpkg.com/@webassemblyjs/helper-wasm-bytecode/-/helper-wasm-bytecode-1.11.1.tgz#f328241e41e7b199d0b20c18e88429c4433295e1"
integrity sha512-PypoOGijwXeTrSf/qfudjhwlVdQxfgelMqtq52WWiXC6Xgg1IREdngmPN3bs4RoO83PnL/nFrXucXj1+BX62Q==

"@webassemblyjs/helper-wasm-section@1.11.1":
version "1.11.1"
resolved "https://registry.yarnpkg.com/@webassemblyjs/helper-wasm-section/-/helper-wasm-section-1.11.1.tgz#21ee065a7b635f319e738f0dd73bfba281c097a"
integrity sha512-10P9N029rYX1j7F3EVPX3jvGPQPae+AomUSTPif9eBQeChHI6iqjMlwR9jMjQXwpnn/oVGDK7i5lskuMwU/pg==
dependencies:
"@webassemblyjs/ast" "1.11.1"
"@webassemblyjs/helper-buffer" "1.11.1"
"@webassemblyjs/helper-wasm-bytecode" "1.11.1"
"@webassemblyjs/wasm-gen" "1.11.1"

"@webassemblyjs/ieee754@1.11.1":
version "1.11.1"
resolved "https://registry.yarnpkg.com/@webassemblyjs/ieee754/-/ieee754-1.11.1.tgz#963929e9bbd05709e7e12243a099180812992614"
integrity sha512-hj87QlPIAAMKbFq6CGTKZyJvEwZDbQUgYd3qKsadtNOhVY7p+gfp6S0ILRVtaG1jJfj+r3YchoqRYxNH3M0GQ==
dependencies:
"@xtuc/ieee754" "^1.2.0"

"@webassemblyjs/leb128@1.11.1":
version "1.11.1"
resolved "https://registry.yarnpkg.com/@webassemblyjs/leb128/-/leb128-1.11.1.tgz#ce814b45574e93d76bae1fb2644ab9cdd9527aa5"
integrity sha512-Bj2P0hNZ0u+Th1YZXjpzW6miwQUgGcIHT1G/s7f2gLVd9DZ5AdYTqPNbHZh6K1M5VmKvFwXGSGWZADz+qBWxeRw==
dependencies:
"@xtuc/long" "4.2.2"

"@webassemblyjs/utf8@1.11.1":
version "1.11.1"

resolved "https://registry.yarnpkg.com/@webassemblyjs/utf8/-/utf8-1.11.1.tgz#d1f8b764369e7c6e6bae350e854dec9a59f0a3ff"
integrity sha512-9kqcxAEdMhiwQkHpkNiorZzqpGrodQQ2lGrHHxCy+Ozng0ofyMA0ITqILkVs1uzTRejX+/O0EOT7KxqVPuXosQ==

"@webassemblyjs/wasm-edit@1.11.1":
version "1.11.1"
resolved "https://registry.yarnpkg.com/@webassemblyjs/wasm-edit/-/wasm-edit-1.11.1.tgz#ad206ebf4bf95a058ce9880a8c092c5dec8193d6"
integrity sha512-g+RsupUC1aTHfR8CDgnsVRVZFjqdKFHpsHMFjuWQzU3tvcnLC07UqHICfP+4XyL2tnr1amv1lSdp06TnYcmVKA==
dependencies:
"@webassemblyjs/ast" "1.11.1"
"@webassemblyjs/helper-buffer" "1.11.1"
"@webassemblyjs/helper-wasm-bytecode" "1.11.1"
"@webassemblyjs/helper-wasm-section" "1.11.1"
"@webassemblyjs/wasm-gen" "1.11.1"
"@webassemblyjs/wasm-opt" "1.11.1"
"@webassemblyjs/wasm-parser" "1.11.1"
"@webassemblyjs/wast-printer" "1.11.1"

"@webassemblyjs/wasm-gen@1.11.1":
version "1.11.1"
resolved "https://registry.yarnpkg.com/@webassemblyjs/wasm-gen/-/wasm-gen-1.11.1.tgz#86c5ea304849759b7d88c47a32f4f039ae3c8f76"
integrity sha512-F7QqKXwwNMmsulj6+O7r4mmtAICWfO/0HdgOxSkIZfQcDu0TpLiDiMRt/zF25Bk59FijEuGAlyn5ei4yMfLhA==
dependencies:
"@webassemblyjs/ast" "1.11.1"
"@webassemblyjs/helper-wasm-bytecode" "1.11.1"
"@webassemblyjs/ieee754" "1.11.1"
"@webassemblyjs/leb128" "1.11.1"
"@webassemblyjs/utf8" "1.11.1"

"@webassemblyjs/wasm-opt@1.11.1":
version "1.11.1"
resolved "https://registry.yarnpkg.com/@webassemblyjs/wasm-opt/-/wasm-opt-1.11.1.tgz#657b4c2202f4cf3b345f8a4c6461c8c2418985f2"
integrity sha512-VqnkNqnZlU5EB64pp1l7hdm3hmQw7Vgqa0KF/KCNO9slp6Fk6brDEiX+iCOYrvMuBWDws0NkTOxYeb85XQHhW==
dependencies:
"@webassemblyjs/ast" "1.11.1"
"@webassemblyjs/helper-buffer" "1.11.1"
"@webassemblyjs/wasm-gen" "1.11.1"
"@webassemblyjs/wasm-parser" "1.11.1"

"@webassemblyjs/wasm-parser@1.11.1":
version "1.11.1"
resolved "https://registry.yarnpkg.com/@webassemblyjs/wasm-parser/-/wasm-parser-1.11.1.tgz#86ca734534f417e9bd3c67c7a1c75d8be41fb199"
integrity sha512-rrBujw+dju32gYB7/Lup6UhdKPx9S9SnobZzRVL7VcBH9BT9bCBLEuX/YXOotBsOZ4NQrRykKhffRWvhigQvOA==
dependencies:
"@webassemblyjs/ast" "1.11.1"
"@webassemblyjs/helper-api-error" "1.11.1"
"@webassemblyjs/helper-wasm-bytecode" "1.11.1"
"@webassemblyjs/ieee754" "1.11.1"
"@webassemblyjs/leb128" "1.11.1"
"@webassemblyjs/utf8" "1.11.1"

"@webassemblyjs/wast-printer@1.11.1":
version "1.11.1"
resolved "https://registry.yarnpkg.com/@webassemblyjs/wast-printer/-/wast-printer-1.11.1.tgz#d0c73beda8eec5426f10ae8ef55cee5e7084c2f0"
integrity sha512-iQboUWM4eKzWW+N/jij2sRatKMH99QEelo3Eb2q0XkvPRISAJ8Qxtmw5itwK+TTkBuUIE45AxyPToqPtL5gg==
dependencies:
"@webassemblyjs/ast" "1.11.1"
"@xtuc/long" "4.2.2"

"@webpack-cli/configtest@^1.1.1":
version "1.1.1"
resolved "https://registry.yarnpkg.com/@webpack-cli/configtest/-/configtest-1.1.1.tgz#9f53b1b7946a6efc2a749095a4f450e2932e8356"
integrity sha512-1FBc1f9G4P/AxMqlgfZgeOTuRnwZMten8E7zap5zgpPlnnCrP8D4Q81+4CWlch8i/Nf7nXjP0v6CjjbHOrXhKg==

"@webpack-cli/info@^1.4.1":
version "1.4.1"
resolved "https://registry.yarnpkg.com/@webpack-cli/info/-/info-1.4.1.tgz#2360ea1710cbbb97ff156a3f0f24556e0fc1ebea"
integrity sha512-PKVGMazEq3oAo46Q63tpMr4Hipl3OPfP7LiNOEjg963RMgt0rqheag28NCML0o3GlzA3DmxP1ZiAv9oTX1CUIA==
dependencies:
envinfo "^7.7.3"

"@webpack-cli/serve@^1.6.1":
version "1.6.1"
resolved "https://registry.yarnpkg.com/@webpack-cli/serve/-/serve-1.6.1.tgz#0de2875ac31b46b6c5bb1ae0a7d7f0ba5678dffe"
integrity sha512-gNGTitrjEVQ0OcVnzRSQTxABsr+dmTfm+qJsCDluky8uhdLWep7Gcr62QsAKHTMxjCS/8nEITsmfAhflx+Qsw==

"@xtuc/ieee754@^1.2.0":
version "1.2.0"
resolved "https://registry.yarnpkg.com/@xtuc/ieee754/-/ieee754-1.2.0.tgz#eef014a3145ae477a1cbc00cd1e552336dceb790"
integrity sha512-DX8nKgqcGwsc0eJsQy5lWp4DH5FIHnmuWWBRy7X0NcaGR0ZtuyeSgMwTYVetxmsNGY+qit4QYT/MIYTOTPeA==

"@xtuc/long@4.2.2":
version "4.2.2"
resolved "https://registry.yarnpkg.com/@xtuc/long/-/long-4.2.2.tgz#d291c6a4e97989b5c61d9acf396ae4fe133a718d"
integrity sha512-NuHqBY1PB/D8xU6s/thBgOAiAP7HOYDQ32+BFZILJ8ivkUkAHQnWfn6WhL79Owj1qmUnoN/YPhktdloucipkAQ==

accepts@~1.3.4, accepts@~1.3.5, accepts@~1.3.8:
version "1.3.8"
resolved "https://registry.yarnpkg.com/accepts/-/accepts-1.3.8.tgz#0bf0be125b67014adcb0b0921e62db7bffe16b2e"
integrity sha512-PyAthTa2m2VKxvSD3DPC/Gy+U+sOA1LAuT8mkRuvw+NACSaeXEQ+NHCVF7rONi6qcaxV3Uuemwawk+7+SjLw==
dependencies:
mime-types "~2.1.34"
negotiator "0.6.3"

acorn-import-assertions@^1.7.6:
version "1.8.0"
resolved "https://registry.yarnpkg.com/acorn-import-assertions/-/acorn-import-assertions-1.8.0.tgz#ba2b5939ce62c238db6d93d81c9b111b29b855e9"
integrity sha512-m7V3Zjwz4eK6A4Vtt8Ew1/mNbP24u0FhdyfA7f5vnrJL6MdfOYnmulrrjAgrYfyJ10f/otaHTtrtrtmHdMNzEw==

acorn@^8.4.1, acorn@^8.5.0:
version "8.7.0"
resolved "https://registry.yarnpkg.com/acorn/-/acorn-8.7.0.tgz#90951fde0f8f09df93549481e5fc141445b791cf"
integrity sha512-V/LGrAPy+PXlKebEWrkZPwoeF+w1jiOBumuxuiUlaOHtob8Qc9BTrYo7Vu15fR8tqsy+buA2WFooR5olqvQ==

ajv-formats@^2.1.1:
version "2.1.1"
resolved "https://registry.yarnpkg.com/ajv-formats/-/ajv-formats-2.1.1.tgz#6e669400659eb74973bbf2e33327180a0996b520"
integrity sha512-Wx0Kx52hxE7C18hkMEggYIEfqWZtYaRgouJor+WMDPnQyEK13vgEWyVNup7SoeeoLMSr4kf5h6dOW11i15MUA==
dependencies:
ajv "^8.0.0"

ajv-keywords@^3.5.2:
version "3.5.2"
resolved "https://registry.yarnpkg.com/ajv-keywords/-/ajv-keywords-3.5.2.tgz#31f29da5ab6e00d1c2d329acf7b5929614d5014d"
integrity sha512-5p6WTN0DdTGVQk6VjcEju19IgaHudalcfabD7yhDGeA6bcQnmL+CpveLjq/3hvfwd1aof6L386Ougkk6RfyMIQ==

ajv-keywords@^5.0.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/ajv-keywords/-/ajv-keywords-5.1.0.tgz#69d4d385a4733cdbbeab44964a1170a88f87f0e16"
integrity sha512-YCSj/NFAUyr5vAuhk1DWm1CBxRHW9Lbj2ozWeemrlqpbsqKjHVxYPyi5GC0rjZIT5jxj3virVTS8wk4i/Z+krw==
dependencies:
fast-deep-equal "^3.1.3"

ajv@^6.12.4, ajv@^6.12.5:
version "6.12.6"
resolved "https://registry.yarnpkg.com/ajv/-/ajv-6.12.6.tgz#baf5a62e802b07d977034586f8c3baf5adf26df4"
integrity sha512-wGpprdCvMalC0BztXvitD2hC04YffAvtsUn93JbGXYLAtCU04xd17mCCZQuXOIbtBwZvJScWo8NlvQM71rdpg==
dependencies:
fast-deep-equal "^3.1.1"
fast-json-stable-stringify "^2.0.0"
json-schema-traverse "^0.4.1"
uri-js "^4.2.2"

ajv@^8.0.0, ajv@^8.8.0:
version "8.11.0"
resolved "https://registry.yarnpkg.com/ajv/-/ajv-8.11.0.tgz#977e91dd96ca669f54a11e23e378e33b884a565f"
integrity sha512-wGpprdCvMalC0BztXvitD2hC04YffAvtsUn93JbGXYLAtCU04xd17mCCZQuXOIbtBwZvJScWo8NlvQM71rdpg==
dependencies:
fast-deep-equal "^3.1.1"
json-schema-traverse "^1.0.0"
require-from-string "^2.0.2"
uri-js "^4.2.2"

ansi-html-community@^0.0.8:
version "0.0.8"
resolved "https://registry.yarnpkg.com/ansi-html-community/-/ansi-html-community-0.0.8.tgz#69fbc4d6ccbe383f9736934ae34c3f8290f1bf41"
integrity sha512-1APhAYr3+PCamwNw3bXcPp4HFLONZt/yIH0sZp0/469KWNTey+qN5jQ3GVX6DMZ1UXAi34yVwtTeaG/HpBuuzw==

ansi-regex@^5.0.1:
version "5.0.1"
resolved "https://registry.yarnpkg.com/ansi-regex/-/ansi-regex-5.0.1.tgz#082cb2c89c9fe8659a311a53bd6a4dc5301db304"
integrity sha512-quJlXqUtsgLh9SUXo8VwsY4soanhgo6LNSm84E1LBcE8s3O0wpdIRzYR9z/ZZJmIMwv37qOOb9pdJIMUEKfQ==

ansi-styles@^3.2.1:
version "3.2.1"
resolved "https://registry.yarnpkg.com/ansi-styles/-/ansi-styles-3.2.1.tgz#41fbb20243e50b12be0f04b8dedbf07520ce841d"
integrity sha512-VT016kZRDTh8Yjw3SMBYm/u+NqfsAxEpWO0Pf9sq8/e94WxxOpPKx9FR1FlyCtOVDNOQ+8ntiqFxiRc+r5qA==
dependencies:
color-convert "^1.9.0"

ansi-styles@^4.0.0, ansi-styles@^4.1.0:
version "4.3.0"
resolved "https://registry.yarnpkg.com/ansi-styles/-/ansi-styles-4.3.0.tgz#edd803628ae71c04c85ae7a0906edad34b648937"
integrity sha512-zbB9pCjAT1rbiJVD2hQKFHNYLxgtk8NURxZ3IZwD3F6NtxbXZXCnnSi1Lkx+IDohdPIfP222wVALIheZJQSEg==
dependencies:
color-convert "^2.0.1"

anymatch@~3.1.2:
version "3.1.2"
resolved "https://registry.yarnpkg.com/anymatch/-/anymatch-3.1.2.tgz#c0557c096af32f106198f4f4e2a383537e378716"
integrity sha512-P43ePfOAlupkguHUyrc4qJ9kz8ZiuOUijaETwX7Tht0Y/GNK7v0aa8rY816xWjZ7rJdA5XdMcpVFTKMq+RvWg==
dependencies:
normalize-path "^3.0.0"
picomatch "^2.0.4"

array-flatten@1.1.1:
version "1.1.1"
resolved "https://registry.yarnpkg.com/array-flatten/-/array-flatten-1.1.1.tgz#9a5f699051b1e7073328f2a008968b64ea2955d2"
integrity sha1-mI9pKkGx5wczKPKgCjLaZOopVdI=

array-flatten@^2.1.2:
version "2.1.2"
resolved "https://registry.yarnpkg.com/array-flatten/-/array-flatten-2.1.2.tgz#24ef80a28c1a893617e2149b0c6d0d788293b099"
integrity sha512-hNfzCOv8W4NduLqBFPyVO+54DSJuZGY9qT4pRroB6S9e3iiido2ISiC5h9R2sPJ8H3FHCiiEnsv1IPXO3KtQ==

array-union@^2.1.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/array-union/-/array-union-2.1.0.tgz#b798420adbeb1de828d84acd8a2e23d3efe85e8d"
integrity sha512-HGyxO0TYUyCM6stUe6Ejgnd4EoewAl7zMdfqO+kGjniZmBDz/cR5pf8r/cR4Wq60sL/p0lkciUEEPwS3GFryw==

asn1.js@^5.2.0:
version "5.4.1"
resolved "https://registry.yarnpkg.com/asn1.js/-/asn1.js-5.4.1.tgz#11a980b84ebb91781ce35b0fdc2ee294e3783f07"
integrity sha512-+i4gtC97zOStZhBvNSHcMRWXtd7uxC7Y+7dnVWWxzeU+sNd4jHzj73azRRQFXCGH8FSjVtVUgLIQ8H5zmx77W==
dependencies:
bn.js "^4.0.0"
inherits "^2.0.1"
minimalistic-assert "^1.0.0"
safer-buffer "^2.1.0"

assert@^1.1.1:
version "1.5.0"
resolved "https://registry.yarnpkg.com/assert/-/assert-1.5.0.tgz#55c109aaf6e0aefdb3dc4b71240c70bf574b18eb"
integrity sha512-EDsgawzoun2CZkCgtXjbv392v4nbk9XDD06zl+kQYoBM/3RBWLIeYjARDOmhAAosBjWACEkKL6S+IIZtcAubA==
dependencies:
object-assign "^4.1.1"
util "0.10.3"

async@^2.6.2:
version "2.6.4"
resolved "https://registry.yarnpkg.com/async/-/async-2.6.4.tgz#706b7ff6084664cd7eae713f6f965433b5504221"
integrity sha512-mzo5dfjYwAn29Pelj0zvWTo04zj8HDJjOMn8TD7sno7q12prdbnasKJHhkm2c1Lgrhlj0teaea8860oxi51mGA==
dependencies:
lodash "^4.17.14"

autoprefixer@^10.4.0:
version "10.4.4"
resolved "https://registry.yarnpkg.com/autoprefixer/-/autoprefixer-10.4.4.tgz#3e85a245b32da876a893d3ac2ea19f01e7ea5a1e"
integrity sha512-Tm8JxsB286VweiZ5F0anmbyGiNi3v3wGv3mz9W+cxEDYB/6jbnj6GM9H9mK3wlL8ftgl+C07Lcwb8PG5PCCPzA==
dependencies:
browserslist "^4.20.2"
caniuse-lite "^1.0.30001317"
fraction.js "^4.2.0"
normalize-range "^0.1.2"
picocolors "^1.0.0"
postcss-value-parser "^4.2.0"

axios@^0.21:
version "0.21.4"
resolved "https://registry.yarnpkg.com/axios/-/axios-0.21.4.tgz#c67b90dc0568e5c1cf2b0b858c43ba28e2eda575"
integrity sha512-ut5vewkiu8jjGBdqpM44XjuCjq9LAKeHVmoVfHVzy8eHgxxq8SbAVQNovDA8mVi05kP0Ea/n/UzcSHcTJQfNg==
dependencies:
follow-redirects "^1.14.0"

babel-loader@^8.2.3:
version "8.2.5"
resolved "https://registry.yarnpkg.com/babel-loader/-/babel-loader-8.2.5.tgz#d45f585e654d5a5d90f5350a779d7647c5ed512e"
integrity sha512-OSiFfh89LrEMiWd4pLnQGz4CwJDtbs2ZVc+iGu2HrkRfPxld9F2anQj38lxWpmRfsUY0aBZYi1EFcd3mhtRMLQ==
dependencies:
find-cache-dir "^3.3.1"
loader-utils "^2.0.0"
make-dir "^3.1.0"
schema-utils "^2.6.5"

babel-plugin-dynamic-import-node@^2.3.3:
version "2.3.3"
resolved "https://registry.yarnpkg.com/babel-plugin-dynamic-import-node/-/babel-plugin-dynamic-import-node-2.3.3.tgz#84fda19c976ec5c6defef57f9427b3def66e17a3"
integrity sha512-jZVI+s9Zg3lqA/kdi0i6UDCybUl3a5BLnglhYbSSjKIVyF1F/5LWv8MakQmvYpnbjDS6fcBL2KzHSxNCMtWSQ==
dependencies:
object.assign "^4.1.0"

babel-plugin-polyfill-corejs2@^0.3.0:
version "0.3.1"
resolved "https://registry.yarnpkg.com/babel-plugin-polyfill-corejs2/-/babel-plugin-polyfill-corejs2-0.3.1.tgz#440f1b70ccfaabc6b76d196239b138f8a2cfba5"
integrity sha512-v7/T6EQcNFVlfcN2X8Lulb7DjprieyLWJk/zOWH5DUYcAgex9sP3h25Q+DLsX9TloXe3y1O8l2q2jv9q8UVB9w==
dependencies:
"@babel/compat-data" "^7.13.11"
"@babel/helper-define-polyfill-provider" "^0.3.1"
semver "^6.1.1"

babel-plugin-polyfill-corejs3@^0.5.0:
version "0.5.2"
resolved "https://registry.yarnpkg.com/babel-plugin-polyfill-corejs3/-/babel-plugin-polyfill-corejs3-0.5.2.tgz#aabe4b2fa04a6e038b688c5e55d44e78cd3a5f72"
integrity sha512-G3ujih0XWiid451fpeFaYGVuxHejzKThTc9uGFEjR6hHrvNzeS/PX+LLLcetjcytsB5m4j+K3o/EpXjNb/5IEQ==
dependencies:
"@babel/helper-define-polyfill-provider" "^0.3.1"
core-js-compat "^3.21.0"

babel-plugin-polyfill-regenerator@^0.3.0:
version "0.3.1"
resolved "https://registry.yarnpkg.com/babel-plugin-polyfill-regenerator/-/babel-plugin-polyfill-regenerator-0.3.1.tgz#2c0678ea47c75c8cc2fbb1852278d8fb68233990"
integrity sha512-Y2B06tvghYt1x0yz17JGkGeeMr5FeKUu+ASj+N6nB5IQ8Dapfg42iOvfrPNGj3zKL4A23snMi1RwrqqND7A==
dependencies:
"@babel/helper-define-polyfill-provider" "^0.3.1"

balanced-match@^1.0.0:
version "1.0.2"
resolved "https://registry.yarnpkg.com/balanced-match/-/balanced-match-1.0.2.tgz#e83e3a7e3f300b34cb9d87f615fa0cbf357690ee"
integrity sha512-3oSeSeU0TMv6hN1AmbXsK4yaqU7tjiHlbbRDzOpH0Kw9+CeX4bRAaX0Anxt0tx2MrpRpWwQaPwllIIEJhYU5Pw==

base64-js@^1.0.2:
version "1.5.1"
resolved "https://registry.yarnpkg.com/base64-js/-/base64-js-1.5.1.tgz#1b1b440160a5bf7ad40b650f095963481903930a"
integrity sha512-0bK1OgYbS7Klx2SOfcrLiyQ9dZD2YIUyQlcrjKYLpQ8/zl6d4DtFuJd+JnqUOQPZvkSPs4YUXS/6rHwWAA==

batch@0.6.1:
version "0.6.1"
resolved "https://registry.yarnpkg.com/batch/-/batch-0.6.1.tgz#dc34314f4e679318093fc760272525f94bf25c16"
integrity sha1-3DQxt05nkxgJP8dgjyUl+UvyXBY=

big.js@^5.2.2:
version "5.2.2"
resolved "https://registry.yarnpkg.com/big.js/-/big.js-5.2.2.tgz#65f0af382f578bcd742bd9c281e9cb2d7768328"
integrity sha512-vyL2OymJxmar08gxMr0mhChsO9QGwhynfu4+MHTAW6czfq9humCB7rKpUjDd9YUiDPu4mzpyupFSvOCIAwbmQ==

binary-extensions@^2.0.0:
version "2.2.0"
resolved "https://registry.yarnpkg.com/binary-extensions/-/binary-extensions-2.2.0.tgz#75f502eeaf9fde42fc98829645be4ea76bd9e2d"
integrity sha512-JDlWq+2Hq56P3dFJaBMd6nFrkC4ORlQZddIjj5s9IcmKh1enq6a810gvXNr2Ph+R9IGoU4yj7pBY8Q==

bn.js@^4.0.0, bn.js@^4.1.0, bn.js@^4.11.9:
version "4.12.0"
resolved "https://registry.yarnpkg.com/bn.js/-/bn.js-4.12.0.tgz#775b3f278efbb9718eec7361f483fb36fbbfea88"
integrity sha512-c98Bf3nPalI+scsdK237ku1Dc3ujXQTSgyiPUDEOe7tRkhrqridvh8kIBv0HCEso1OLOYcHuCu/cS6DNxKH+ZA==

bn.js@^5.0.0, bn.js@^5.1.1:
version "5.2.0"
resolved "https://registry.yarnpkg.com/bn.js/-/bn.js-5.2.0.tgz#358860674396c6997771a9d051fcc1b57d4ae002"

integrity sha512-D7iWRBvnZE8ecXiLj/9wbxH7Tk79fAh8lHaTNq1RWRixsS02W+5qS+iE9yq6RYl0asXx5tw0bLhmT5plfbSquw==

body-parser@1.19.2:
version "1.19.2"
resolved "https://registry.yarnpkg.com/body-parser/-/body-parser-1.19.2.tgz#4714ccd9c157d44797b8b5607d72c0b89952f26e"
integrity sha512-SAAwOxgoCKMGs9uUAUFHygflAyaniaoun6l8mFY9pRAJL9+Kec34aU+oljDhTycub1jozEfEwx1W1luOYxVSFw==
dependencies:
bytes "3.1.2"
content-type "~1.0.4"
debug "2.6.9"
depd "~1.1.2"
http-errors "1.8.1"
iconv-lite "0.4.24"
on-finished "~2.3.0"
qs "6.9.7"
raw-body "2.4.3"
type-is "~1.6.18"

bonjour-service@1.0.11:
version "1.0.11"
resolved "https://registry.yarnpkg.com/bonjour-service/-/bonjour-service-1.0.11.tgz#5418e5c1ac91c89a406f853a942e7892829c0d89"
integrity sha512-drMprzr2DTCTgEE3VgdA9uUFaUHF+jXduwYSThJnKMYM+Fhl9Z3ph+TX3xy0LtgYHae6CHYPJ/2UnK8nQHcA==
dependencies:
array-flatten "^2.1.2"
dns-equal "^1.0.0"
fast-deep-equal "^3.1.3"
multicast-dns "^7.2.4"

boolbase@1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/boolbase/-/boolbase-1.0.0.tgz#68dff5f6e60c51eb37725ea9e3ed310dcc1e776e"
integrity sha1-aNl/+YMUes3cl6p4+0xuCwed24=

brace-expansion@1.1.7:
version "1.1.11"
resolved "https://registry.yarnpkg.com/brace-expansion/-/brace-expansion-1.1.11.tgz#3c7fcfb529d87226f3d2f52b966ff5271eb441dd"
integrity sha512-iCuPHDFgrHX7H2vEI/5xpz07zSHB00TpguqhmYtVmMO6518mCuRMoOYFldEBl0g187ufozdaHgWKcYFb61qGiA==
dependencies:
balanced-match "^1.0.0"
concat-map "0.0.1"

braces@3.0.2, braces@~3.0.2:
version "3.0.2"
resolved "https://registry.yarnpkg.com/braces/-/braces-3.0.2.tgz#3454e1a462ee8d599e236df336cd9ea4f8afe107"
integrity sha512-b8um+L1RzM3WDSzvhm6glZ1yfTbBt6YTlcEKAvsmqCZZFw46z626IVj9jyEPW33H5H+IBQpZMP1k8l+78Ha0A==
dependencies:
fill-range "^7.0.1"

brorand@1.0.1, brorand@^1.1.0:
version "1.1.0"
resolved "https://registry.yarnpkg.com/brorand/-/brorand-1.1.0.tgz#12c25efe40a45e3c323eb8675a0a0ce57b22371f"
integrity sha1-EsJe/kCkXjwyPrhnWgoM5XsINx8=

browserify-aes@1.0.0, browserify-aes@^1.0.4:
version "1.2.0"
resolved "https://registry.yarnpkg.com/browserify-aes/-/browserify-aes-1.2.0.tgz#326734642f403dabc3003209853bb70ad428ef48"
integrity sha512-7CHXqGuspUn/Sl5aO7Ea0xWGAtETPXNSAJhO48jflLdPWCMng33Xe4znFvQweqc/uzk5zSOl3H52CYnCfb5hA==
dependencies:
buffer-xor "^1.0.3"
cipher-base "^1.0.0"
create-hash "^1.1.0"
evp_bytestokey "^1.0.3"
inherits "^2.0.1"
safe-buffer "^5.0.1"

browserify-cipher@1.0.0:
version "1.0.1"
resolved "https://registry.yarnpkg.com/browserify-cipher/-/browserify-cipher-1.0.1.tgz#8d6474c1b870bdfabacd3bcfcc1934a10e94f15f0"
integrity sha512-sPhkz0ARKb4f4rRQt2h2PAAHqn47X3iIlkUGn+xEjzLjwY8LRs2p0v7ljvi5YoRO/mexrNunNECisZs+gw2zz1w==
dependencies:
browserify-aes "^1.0.4"
browserify-des "^1.0.0"
evp_bytestokey "^1.0.0"

browserify-des@1.0.0:
version "1.0.2"
resolved "https://registry.yarnpkg.com/browserify-des/-/browserify-des-1.0.2.tgz#3af4f1f59839403572f1c66204375f7a7f703e9c"
integrity sha512-Bio01xf3hFwz4kc6iBhI3ieDFompMhrMlnDFC4/0/vd5MokpuAc3R+LYbwTA9A5Yc9pq9UYPqffKpW2ObuwX5A==
dependencies:
cipher-base "^1.0.1"
des.js "1.0.0"
inherits "2.0.1"
safe-buffer "5.1.2"

browserify-rsa@4.0.0, browserify-rsa@^4.0.1:
version "4.1.0"
resolved "https://registry.yarnpkg.com/browserify-rsa/-/browserify-rsa-4.1.0.tgz#b2fd06b5b75ae297f7ce2dc651f918f5be158c8d"
integrity sha512-AdEER0Hkspgno2aR97SAf6vi0y0k8NuOpGnVH3O99rcA5Q6sh8QxcngtHuj6uXwnfAXNM4Gn1Gb7/MV1+Ymbog==
dependencies:
bn.js "5.0.0"
randombytes "2.0.1"

browserify-sign@4.0.0:
version "4.2.1"
resolved "https://registry.yarnpkg.com/browserify-sign/-/browserify-sign-4.2.1.tgz#eaf4add46dd54be3bb3b36c0cf15abbeba7956c3"
integrity sha512-1vRQ4uJzmc0p3QwYhBsJtU3Zt6k2e6A6BwH3j01Uo12iBgQcu0bQxDRiKyq4usLzVAmQsdWnE873k7Q==
dependencies:
bn.js "5.1.1"
browserify-rsa "4.0.1"
create-hash "1.2.0"
create-hmac "1.1.7"
elliptic "6.5.3"
inherits "2.0.4"

parse-asn1 "^5.1.5"
readable-stream "^3.6.0"
safe-buffer "^5.2.0"

browserify-zlib@^0.2.0:
version "0.2.0"
resolved "https://registry.yarnpkg.com/browserify-zlib/-/browserify-zlib-0.2.0.tgz#2869459d9aa3be245fe8fe2ca1f46e2e7f54d73f"
integrity sha512-Z942RysHXmjrhqk88FmKBVq/v5tqmSkDz7p54G/MGyjMnCFFnC79XWNBg+Vta8W6Wb2qtSZTSxIGkjrPCFEiA==
dependencies:
pako "~1.0.5"

browserslist@^4.0.0, browserslist@^4.14.5, browserslist@^4.16.6, browserslist@^4.17.5, browserslist@^4.20.2:
version "4.20.2"
resolved "https://registry.yarnpkg.com/browserslist/-/browserslist-4.20.2.tgz#567b41508757ecd904dab4d1c646c612cd3d4f88"
integrity sha512-CQOBcqp/9pDvDbx3xfMi+86pr4KXif2FDkTTdeuYw8OxS9t898LA1Khq57gtufFILXpfgs5x5woNgsBgvGjpsA==
dependencies:
caniuse-lite "^1.0.30001317"
electron-to-chromium "^1.4.84"
escalade "^3.1.1"
node-releases "^2.0.2"
picocolors "^1.0.0"

buffer-from@^1.0.0:
version "1.1.2"
resolved "https://registry.yarnpkg.com/buffer-from/-/buffer-from-1.1.2.tgz#2b146a6fd72e80b4f55d255f35ed59a3a9a41bd5"
integrity sha512-E+XQCRwSbaaiChtv6k6DwgC+bx+B56vuKJHHI5kox/BaKbhiXzqQOWK4cO22yElGp2OCmJwVhT3HmxgyPGnjfQ==

buffer-xor@^1.0.3:
version "1.0.3"
resolved "https://registry.yarnpkg.com/buffer-xor/-/buffer-xor-1.0.3.tgz#26e61ed1422fb70dd42e6e36729ed51d855fe8d9"
integrity sha1-JuYe0Ulvw3ULm42cp7VHYVf6Nk=

buffer@^4.3.0:
version "4.9.2"
resolved "https://registry.yarnpkg.com/buffer/-/buffer-4.9.2.tgz#230ead344002988644841ab0244af8c44bbe3ef8"
integrity sha512-xq+q3SRMOxGivLhBNUdC64hDTQweij+H0T/NB1XMtTVewNTrFF3gAxiyW0Bu/xWEGhjVKgUcMhCrUy2+uCWg==
dependencies:
base64-js "^1.0.2"
ieee754 "^1.1.4"
isarray "^1.0.0"

builtin-status-codes@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/builtin-status-codes/-/builtin-status-codes-3.0.0.tgz#85982878e21b98e1c66425e03d0174788f569ee8"
integrity sha1-hZgoeOlbmOHGZCXgPQFOei9Wnug=

bytes@3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/bytes/-/bytes-3.0.0.tgz#d32815404d689699f85a4ea4fa8755dd13a96048"
integrity sha1-0ygVQE1olpn4Wk6k+odV3ROpYEg=

bytes@3.1.2:
version "3.1.2"
resolved "https://registry.yarnpkg.com/bytes/-/bytes-3.1.2.tgz#8b0beeb98605adf1b128fa4386403c009e0221a5"
integrity sha512-1fP64634C0c1e402fmBWbLL05Ec3S91k711D2y1iX4zRm0V0GEy917694D80349nJiQ5THQ5aUw0g==

call-bind@^1.0.0:
version "1.0.2"
resolved "https://registry.yarnpkg.com/call-bind/-/call-bind-1.0.2.tgz#b1d4e89e688119c3c9a903ad30abb2f6a919be3c"
integrity sha512-70+Fa8C4pGaoK25+78obYq7PR8yU7QTYb7Jm3v//9t8B6UkYqrU1L3NtAeZZUmj2qF89726197800=

callsites@^3.0.0:
version "3.1.0"
resolved "https://registry.yarnpkg.com/callsites/-/callsites-3.1.0.tgz#b3630abd8943432f54b3f0519238e33cd7df2f73"
integrity sha512-J8UjW2p47uQV5HjOOaeyDkP6D8K9pS0KjZkhO1PkgUvQ5qg0YRYuKnq1ymjRutqqr552sP33N0200=

camel-case@^4.1.1:
version "4.1.2"
resolved "https://registry.yarnpkg.com/camel-case/-/camel-case-4.1.2.tgz#9728072a954f805228225a6deea6b38461e1bd5a"
integrity sha512-gxGWBrTT1JuMx6R+o5PTXMmUnhnVzLQ9SNutD4YqKtl6ap897t3tKECYla6gCWEkplXnlNybEkZg9GEGxKFCgw==
dependencies:
pascal-case "^3.1.2"
tslib "^2.0.3"

caniuse-api@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/caniuse-api/-/caniuse-api-3.0.0.tgz#5e4d90e2274961d46291997df599e3ed008ee4c0"
integrity sha512-bsTwulgz/BZZK/vreVTYybSWoe2F+71P7K5QGE+PT250DZbfU1MQ5prOKpPR+LL6uWKK3KMwMCAS74QB3Um1uw==
dependencies:
browserslist "^4.0.0"
caniuse-lite "^1.0.0"
lodash.memoize "^4.1.2"
lodash.uniq "^4.5.0"

caniuse-lite@^1.0.0, caniuse-lite@^1.0.30001317:
version "1.0.30001332"
resolved "https://registry.yarnpkg.com/caniuse-lite/-/caniuse-lite-1.0.30001332.tgz#39476d3aa8d83ea76359c70302eafdd4a1d727dd"
integrity sha512-10T30NYOEQtN6C11YgG411yebhvpnc6Z102+B95eAsN0oB6KUs01ivE8u+G6FMIRtirVIYXhL+LUwQ3/hXwDWW==

chalk@^2.0.0:
version "2.4.2"
resolved "https://registry.yarnpkg.com/chalk/-/chalk-2.4.2.tgz#cd42541677a54333cf541a49108c1432b44c9424"
integrity sha512-Mti+9w1dLwrrJkC7iK1Mv5MFnBg8Hj29H78Z1nH71a28UoHm7HnfUd0Gn1pKk1v2Yi3U3z0T1q00=

chalk@^4.1.0, chalk@^4.1.2:
version "4.1.2"

resolved "https://registry.yarnpkg.com/chalk/-/chalk-4.1.2.tgz#aac4e2b7734a740867aeb16bf02aad556a1e7a01"
integrity sha512-oKnbfyRiXpUuez8iBMmyEa4nbj4IOquyhcyw9kY7/WVPcwIO9VA668Pu8RkO7+0G76SLROeyw9CpQ061i4mA==
dependencies:
ansi-styles "^4.1.0"
supports-color "^7.1.0"

charenc@0.0.2:
version "0.0.2"
resolved "https://registry.yarnpkg.com/charenc/-/charenc-0.0.2.tgz#c0a1d2f3a7092e03774bfa83f14c0fc5790a8667"
integrity sha1-wKHS86cJLgN3S/qD8UwPxXkKhmc=

chokidar@^3.5.2, chokidar@^3.5.3:
version "3.5.3"
resolved "https://registry.yarnpkg.com/chokidar/-/chokidar-3.5.3.tgz#1cf37c8707b932bd1af1ae22c0432e2acd1903bd"
integrity sha512-Dr3sfKRP6oTcj2jmUmFjfeVMvXBdegxB0iVQ5eb2V10uFJUCAS8OByZdVAyVb8xXNz3GjjTgj9kLWsZTqE6kw==
dependencies:
anymatch "~3.1.2"
braces "~3.0.2"
glob-parent "~5.1.2"
is-binary-path "~2.1.0"
is-glob "~4.0.1"
normalize-path "~3.0.0"
readdirp "~3.6.0"
optionalDependencies:
fsevents "~2.3.2"

chrome-trace-event@^1.0.2:
version "1.0.3"
resolved "https://registry.yarnpkg.com/chrome-trace-event/-/chrome-trace-event-1.0.3.tgz#1015eced4741e15d06664a957dbbf50d041e26ac"
integrity sha512-p3KULyQg4S7NIHixdwbGX+nFHkoBiA4YQmyWtjb8XngSKV124njmRysgAeujbUVb15vh+RvFUFcPqU7rXk+hZg==

cipher-base@^1.0.0, cipher-base@^1.0.1, cipher-base@^1.0.3:
version "1.0.4"
resolved "https://registry.yarnpkg.com/cipher-base/-/cipher-base-1.0.4.tgz#8760e4ecc272f4c363532f926d874aae2c1397de"
integrity sha512-Kkht5ye6ZGmwv40uUDZztayT2ThLQGfnj/T71N/XzeZeo3nf8foyW7zGTsPYkEya3m5f3cAypH+qe7YOrM1U2Q==
dependencies:
inherits "^2.0.1"
safe-buffer "^5.0.1"

clean-css@^4.2.3:
version "4.2.4"
resolved "https://registry.yarnpkg.com/clean-css/-/clean-css-4.2.4.tgz#733bf46eba4e607c6891ea57c24a989356831178"
integrity sha512-EJUDT7nDVFdVaQgAo2G/Pjvxmp1o/c6iXlbswBbUFxi1Nr+Aja2cKmfBKDMjMvzEe75g3P6JkaDDAKk96A85A==
dependencies:
source-map "~0.6.0"

clean-css@^5.2.4:
version "5.3.0"
resolved "https://registry.yarnpkg.com/clean-css/-/clean-css-5.3.0.tgz#ad3d8238d5f3549e83d5f87205189494bc7cbb59"
integrity sha512-Yyuuxv4H/iNb1Z/5lbMRoxgrzjWGhOEfd+groZ5dMCKvPENIMZmwspdrzBo9286jjM1gZJPAYL7Zldzuvu2AQ==
dependencies:
source-map "~0.6.0"

cli-table3@^0.6.0:
version "0.6.2"
resolved "https://registry.yarnpkg.com/cli-table3/-/cli-table3-0.6.2.tgz#aaf5df9d8b5bf12634dc8b3040806a0c07120d2a"
integrity sha512-QyavHCalC80cMivimWu4aWHillpiDpfm3hGmqAmXVL1UsnLuBSMd21hTX6VY4ZSDSM73ESLeF8TOYld3rBTbw==
dependencies:
string-width "^4.2.0"
optionalDependencies:
"@colors/colors" "1.5.0"

cliui@^7.0.2:
version "7.0.4"
resolved "https://registry.yarnpkg.com/cliui/-/cliui-7.0.4.tgz#a0265ee655476fc807aea9df3df8df7783808b4f"
integrity sha512-OcRE68cOsVMXp1Yvonl/fzkQOyJLsu/8bhPDFQt0e0/Eb283TKP20Fs2MqoPsr9SwA595rRCA+QMzYc9nBP+JQ==
dependencies:
string-width "^4.2.0"
strip-ansi "^6.0.0"
wrap-ansi "^7.0.0"

clone-deep@^4.0.1:
version "4.0.1"
resolved "https://registry.yarnpkg.com/clone-deep/-/clone-deep-4.0.1.tgz#c19fd9bdbbf85942b4fd979c84dcf7d5f07c2387"
integrity sha512-neHB9xuzh/wk0dIHweyAXv2aPGZIVk3pLMe+/RNziInF17fe0OG96GroktYAUM7SM1PBnzTabaLboqxDyMU+SQ==
dependencies:
is-plain-object "^2.0.4"
kind-of "^6.0.2"
shallow-clone "^3.0.0"

collect.js@^4.28.5:
version "4.32.0"
resolved "https://registry.yarnpkg.com/collect.js/-/collect.js-4.32.0.tgz#4c1569243cd340f19cedb955e28c1288d013bd09"
integrity sha512-Ro0fspulCOj325cgFdkzFEkRDS6MmclMy2Fy5adhdFKg5QqMv1nn1zLpCdAxiehlur6Ep08Wr1f7ldNv+fb6+Q==

color-convert@^1.9.0:
version "1.9.3"
resolved "https://registry.yarnpkg.com/color-convert/-/color-convert-1.9.3.tgz#bb71850690e1f136567de629d2d5471deda4c1e8"
integrity sha512-QfAUtd+vFdAtFQcC8CCyYt1fYWxSqAiK2cSD6zDB8N3cpsEBAvRxp9zOGg6G/SHHJYAT88/az/luDGLsNVbGg==
dependencies:
color-name "1.1.3"

color-convert@^2.0.1:
version "2.0.1"
resolved "https://registry.yarnpkg.com/color-convert/-/color-convert-2.0.1.tgz#72d3a68d598c9bdb3af2ad1e84f21d896abd4de3"
integrity sha512-RRECPsj7iu/xb5oKYcsFHSppFNnsj/52OVTRKb4zP5onXwVF3zVmmToNcOfGC+CRDpfK/U584fMg38ZHCaElKQ==
dependencies:
color-name "~1.1.4"

color-name@1.1.3:
version "1.1.3"
resolved "https://registry.yarnpkg.com/color-name/-/color-name-1.1.3.tgz#a7d0558bd89c42f795dd42328f740831ca53bc25"
integrity sha1-p9BVi9icQveV3Uyj3QIMcpTvCU=

color-name@~1.1.4:
version "1.1.4"
resolved "https://registry.yarnpkg.com/color-name/-/color-name-1.1.4.tgz#c2a09a87acbde69543de6f63fa3995c826c536a2"
integrity sha512-dOy+3AuW3a2wNbZHuMZpTcgjGuLU/uBL/ubcZF9OXbDo8ff4O8yVp5Bf0efS8uEoYo5q4Fx7dY9OgQGXgAsQA==

colord@^2.9.1:
version "2.9.2"
resolved "https://registry.yarnpkg.com/colord/-/colord-2.9.2.tgz#25e2bacbbaa65991422c07ea209e2089428effb1"
integrity sha512-Uqbg+j445nc1TKn4FoDP56ZZqAvEDnwrH42yo8B40JSOgSLxMZ/gt3h4nmCtPLQeXhjjkqBx7SCY35WnlxaQ==

colorette@^2.0.10, colorette@^2.0.14:
version "2.0.16"
resolved "https://registry.yarnpkg.com/colorette/-/colorette-2.0.16.tgz#713b9af84fdb000139f04546bd4a93f62a5085da"
integrity sha512-hUewv7oMjCp+wkBv5Rm0v87ejhq4woh5rSR+4ZYSQJkCcCqglqNkZ6lAlQms/BwHPJA5NKMRIpxPRv0n8HQW6g==

commander@^2.20.0, commander@^2.9.0:
version "2.20.3"
resolved "https://registry.yarnpkg.com/commander/-/commander-2.20.3.tgz#fd485e84c03eb4881c20722ba48035e8531aeb33"
integrity sha512-GpVkmM8vF2vUkqJ2LvZmD35JxejOLCwJ9cUkugyk2nuhvb3+mjvpLYt+0+USMxE+oj+ey/lJEnhZw75x/OMcQ==

commander@^4.1.1:
version "4.1.1"
resolved "https://registry.yarnpkg.com/commander/-/commander-4.1.1.tgz#9fd602bd936294e9e9ef46a3f4d6964044b18068"
integrity sha512-NOKm8xhkzAjzF8B2v5OAHT+u5pRQc2UCa2Vq9jYL/31o2wi9mxBA7LlFs3sV5VSC49z6pEhfbMULvShKj26WA==

commander@^7.0.0, commander@^7.2.0:
version "7.2.0"
resolved "https://registry.yarnpkg.com/commander/-/commander-7.2.0.tgz#a36cb57d0b501ce108e4d20559a150a391d97ab7"
integrity sha512-QrWBXbQZQSVPMiWhtEO9H+gwHaMGYif5Chvoj+K9ZGHG/sVa6yiesAD1GC/x46sET00Xlwo1u49RVVVzvcSkw==

commandir@^1.0.1:
version "1.0.1"
resolved "https://registry.yarnpkg.com/commandir/-/commandir-1.0.1.tgz#ddd800da0c66127393cca5950ea968a3aaf1253b"
integrity sha1-3dgA2gxmEnOTzKWdQlloo6rxjTs=

compressible@~2.0.16:
version "2.0.18"
resolved "https://registry.yarnpkg.com/compressible/-/compressible-2.0.18.tgz#af53cca6b070d4c3c0750fbd77286a6d7cc46fba"
integrity sha512-AF3r7P5dWxL8MxyITRMIOQRNaOA2lkAFaTr4k7BUumjPtRpGDTZpl0Pb1XCO6JeDCBdp126Cgs9sMxqSjYyRg==
dependencies:
mime-db ">= 1.43.0 < 2"

compression@^1.7.4:
version "1.7.4"
resolved "https://registry.yarnpkg.com/compression/-/compression-1.7.4.tgz#95523eff170ca57c29a0ca41e6fe131f41e5bb8f"
integrity sha512-jaSIDP9pZv5Z4ZfQ+TzvtiWhdpFhE2RDH8zQJkpX9SlpLq88VueF5jjw6t+6CUQcAoA6t+x89MLrWAqpfDE8iQ==
dependencies:
accepts "~1.3.5"
bytes "3.0.0"
compressible "~2.0.16"
debug "2.6.9"
on-headers "~1.0.2"
safe-buffer "5.1.2"
vary "~1.1.2"

concat-map@0.0.1:
version "0.0.1"
resolved "https://registry.yarnpkg.com/concat-map/-/concat-map-0.0.1.tgz#d8a96bd77fd68df7793a73036a3ba0d5405d477b"
integrity sha1-2Klr13/WfJ50nMDajug1UBdR3s=

concat@^1.0.3:
version "1.0.3"
resolved "https://registry.yarnpkg.com/concat/-/concat-1.0.3.tgz#40f3353089d65467695cb1886b45edd637d8cca8"
integrity sha1-QPM1MinWVGdpXLGLa0Xt1jYzKg=
dependencies:
commander "^2.9.0"

connect-history-api-fallback@^1.6.0:
version "1.6.0"
resolved "https://registry.yarnpkg.com/connect-history-api-fallback/-/connect-history-api-fallback-1.6.0.tgz#8b32089359308d11115d81cad3fceab888f97bc"
integrity sha512-eS4B99q/OUoH64zYRrF5z24G38h5D3qXu23JGROigpX5Ss4r9ZnDk3g0Z8uQC2x2lPaj+UIWBc1ZWbWdLg==

console@^2.15.3:
version "2.15.3"
resolved "https://registry.yarnpkg.com/console/-/console-2.15.3.tgz#2e11f98d6a4be71ff72e0bdf07bd23e12cb61550"
integrity sha512-9vAdYbHj6x2fLKC4+oPH0kFzY/orMZyG2Aj+kNylHxKGJ/Ed4dpNyAQYwOdqO4zdM7XpVHmyejQDcQHrnuXbw==

console-browserify@^1.1.0:
version "1.2.0"
resolved "https://registry.yarnpkg.com/console-browserify/-/console-browserify-1.2.0.tgz#67063cef57ceb6cf4993a2ab3a55840ae8c49336"
integrity sha512-ZMkYO/LkF17QvCPqM0gxw8yUzigAOZOSWSHg91FH6orS7vcEj5dVZTidN2fQ14yBSdg97RqhSNwLUXInd52OTA==

constants-browserify@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/constants-browserify/-/constants-browserify-1.0.0.tgz#c20b96d8c617748aaf1c16021760cd27fcb8cb75"
integrity sha1-wguW2MYXdlqvHBYCF2DNj/y4y3U=

content-disposition@0.5.4:
version "0.5.4"
resolved "https://registry.yarnpkg.com/content-disposition/-/content-disposition-0.5.4.tgz#8b82b4efac82512a02bb0b1dcec9d2c5e8eb5bfe"
integrity sha512-FveZTNuGw04cxliAiWbzI6zTAL/IhehWbTglujh4/E95DqMwTmha3KZN1aAWA8cFihHzMZUvLevw5Rqk+tSQ==
dependencies:
safe-buffer "5.2.1"

content-type@~1.0.4:
version "1.0.4"
resolved "https://registry.yarnpkg.com/content-type/-/content-type-1.0.4.tgz#e138cc75e040c727b1966fe5e5f8c9aee256fe3b"
integrity sha512-1pTscCNiWk7wYK0gIjD8K03Ef0h54A/2Ys2tEVlRahT81zU4QWt9r4e4WajbB3iYiaW+hV691i54mg==

convert-source-map@^1.7.0:
version "1.8.0"
resolved "https://registry.yarnpkg.com/convert-source-map/-/convert-source-map-1.8.0.tgz#f3373c32d21b4d780dd8004514684fb791ca4369"

```
integrity sha512+OQdJP49zVil/6i7nIjPA8rAl4sV/JdPfU9nZs3VqOwGlgizlCvun2ru6fMd+4lIL0tar18UYjXfZ/TWtmhUjA==
dependencies:
safe-buffer "~5.1.1"

cookie-signature@1.0.6:
version "1.0.6"
resolved "https://registry.yarnpkg.com/cookie-signature/-/cookie-signature-1.0.6.tgz#e303a882b342cc3ee8ca513a79999734dab3ae2c"
integrity sha1-4wOogrNCzD7oylE6eZmXNNqzriw=

cookie@0.4.2:
version "0.4.2"
resolved "https://registry.yarnpkg.com/cookie/-/cookie-0.4.2.tgz#0e41f24de5ecf317947c82fc789e06a884824432"
integrity sha512-aSWTXfZaKWkvHO1Ny/s+ePFpvKsPnjc551il41v3ny/ow6tBG5Vd+FuqGNhh1LxOmVzOIGUrilOaokOvhaStA==

core-js-compat@^3.20.2, core-js-compat@^3.21.0:
version "3.22.0"
resolved "https://registry.yarnpkg.com/core-js-compat/-/core-js-compat-3.22.0.tgz#7ce17ab57c378be2c717c7c8ed8f82a50a25b3e4"
integrity sha512-WwA7xbfRGk8BGaaHlakauVXrlYmAlkk8PNGb1FDQS+Rbrowc3pgFfwjFRw6psmjVAIL7Px9UHRYE16oRQnWAQ==
dependencies:
browserslist "^4.20.2"
semver "7.0.0"

core-util-is@~1.0.0:
version "1.0.3"
resolved "https://registry.yarnpkg.com/core-util-is/-/core-util-is-1.0.3.tgz#a6042d3634c2b27e9328f837b965fac83808db85"
integrity sha512-ZQbvl1Dcpj4GDQanJucZ2Hj3wEO5pZDS89BWBkrcvdxsJorwUDDZamX9ldFkp9aw2ImBDLgkObEA4DWNJ9FYQ==

cosmiconfig@^7.0.0:
version "7.0.1"
resolved "https://registry.yarnpkg.com/cosmiconfig/-/cosmiconfig-7.0.1.tgz#714d756522cace867867ccbc4474c5d01bbae5d6d"
integrity sha512-a1YWNuv2HwGimB7dU2s1wUMurNKjpx60HxBB6xUM8Re+2s1g1lIfjvFR0/ICF+XHdEOGMTKTuLR32UQff4TEyQ==
dependencies:
"@types/parse-json" "^4.0.0"
import-fresh "^3.2.1"
parse-json "^5.0.0"
path-type "^4.0.0"
yaml "^1.10.0"

create-ecdh@^4.0.0:
version "4.0.4"
resolved "https://registry.yarnpkg.com/create-ecdh/-/create-ecdh-4.0.4.tgz#d6e7f4bffa66736085a0762fd3a632684dabcc4e"
integrity sha512-mf+TCx8wWc9VpuxfP2ht0iSISLZnt0JgWlrOKZiNqyUZWNjiaCIVNQAfMhNCZKfEYRg6IM7A+NejoN8gf/Ws0A==
dependencies:
bn.js "^4.1.0"
elliptic "^6.5.3"

create-hash@^1.1.0, create-hash@^1.1.2, create-hash@^1.2.0:
version "1.2.0"
resolved "https://registry.yarnpkg.com/create-hash/-/create-hash-1.2.0.tgz#889078af11a63756bcfb59bd221996be3a9ef196"
integrity sha512-z00bCGNHDG8mHAKP7CtT1qVu+bFQUPIYq/4lv3C3kKwJTFV10zljfSoeqXo9Asws8gwSHDGj/hl2u4OGIjapeCg==
dependencies:
cipher-base "^1.0.1"
inherits "^2.0.1"
md5.js "^1.3.4"
ripemd160 "^2.0.1"
sha.js "^2.4.0"

create-hmac@^1.1.0, create-hmac@^1.1.4, create-hmac@^1.1.7:
version "1.1.7"
resolved "https://registry.yarnpkg.com/create-hmac/-/create-hmac-1.1.7.tgz#69170c78b3ab957147b2b8b04572e47ead2243ff"
integrity sha512-MjG9lIIz+ogc4TzUwuvbER1JRdgvUFSB5+VR/g5h82GaIRWMWddtKBH7/sVhfjQZ6SehlyhvQYrcYkaUlPLg==
dependencies:
cipher-base "^1.0.3"
create-hash "^1.1.0"
inherits "^2.0.1"
ripemd160 "^2.0.0"
safe-buffer "^5.0.1"
sha.js "^2.4.8"

cross-spawn@^7.0.3:
version "7.0.3"
resolved "https://registry.yarnpkg.com/cross-spawn/-/cross-spawn-7.0.3.tgz#f73a85b9d5d41d045551c177e2882d4ac85728a6"
integrity sha512-cVqIlWR9Jcwvyw9LMoRXtEc7u8d8W22w32pJocU683xqsH9d7My61TA0iKrVhORLn/K8yFCkQ9U8H4aK6W0==
dependencies:
path-key "^3.1.0"
shebang-command "^2.0.0"
which "^2.0.1"

crypt@0.0.2:
version "0.0.2"
resolved "https://registry.yarnpkg.com/crypt/-/crypt-0.0.2.tgz#88d7ff7ec0dfb86f713dc87bbb42d044d3e6c41b"
integrity sha1-iNf/fsDfuG9xPch7u0LQRNpmxBs=

crypto-browserify@^3.11.0:
version "3.12.0"
resolved "https://registry.yarnpkg.com/crypto-browserify/-/crypto-browserify-3.12.0.tgz#396cf9f3137f03e4b8e532c58f698254e00f80ec"
integrity sha512-f44r/y7wPyYtMYDPyZljOkMUjZq1S90lh49QdPvY55krFgW6+BDEB7999H1bYpvZsVrPjE6o660vY/7g==
dependencies:
browserify-cipher "^1.0.0"
browserify-sign "^4.0.0"
create-ecdh "^4.0.0"
create-hash "^1.1.0"
create-hmac "^1.1.0"
diffie-hellman "^5.0.0"
inherits "^2.0.1"
pbkdf2 "^3.0.3"
public-encrypt "^4.0.0"
randombytes "^2.0.0"
randomfill "^1.0.3"

css-declaration-sorter@^6.2.2:
version "6.2.2"
resolved "https://registry.yarnpkg.com/css-declaration-sorter/-/css-declaration-sorter-6.2.2.tgz#bfd2f6f50002d6a3ae779a87d3a0c5d5b10e0f02"
```

integrity sha512-Ufadglr88ZLsrV511gjeu/40Lw74D9Am/Jpr3LIYm5Q4ZP5KdlUhG+6u2EjyXezcxmZ2h1ebCKngDjolpeLHpg==

css-loader@^5.2.6:
version "5.2.7"
resolved "https://registry.yarnpkg.com/css-loader/-/css-loader-5.2.7.tgz#9b9f111edf6b2be5dc62525644cbc9c232064ae"
integrity sha512-Q7mOvpBNBG7YrVGmXRxcBJZFL75o+cH2abNASdibkj/fffYD8qWbInZrD0S9ccl6vZclF3DsHE7njGLtaHbhg==
dependencies:
icss-utils "^5.1.0"
loader-utils "^2.0.0"
postcss "^8.2.15"
postcss-modules-extract-imports "^3.0.0"
postcss-modules-local-by-default "^4.0.0"
postcss-modules-scope "^3.0.0"
postcss-modules-values "^4.0.0"
postcss-value-parser "^4.1.0"
schema-utils "^3.0.0"
semver "^7.3.5"

css-select@^4.1.3:
version "4.3.0"
resolved "https://registry.yarnpkg.com/css-select/-/css-select-4.3.0.tgz#db7129b2846662fd8628cfc496abb2b59e41529b"
integrity sha512-wP0YtnsVontu2mODhA19JrqWxNsfdatRKd64kmpRbQgh1Ktltko5sTnEpPdpSajsZTOhEMiF/RPz28qj4HqhQ==
dependencies:
boolbase "^1.0.0"
css-what "^6.0.1"
domhandler "^4.3.1"
domutils "^2.8.0"
nth-check "^2.0.1"

css-tree@^1.1.2, css-tree@^1.1.3:
version "1.1.3"
resolved "https://registry.yarnpkg.com/css-tree/-/css-tree-1.1.3.tgz#eb4870fb6fd7707327ec95c2ff2ab09b5e8db91d"
integrity sha512-tRpdpP77TRazRj6v3stzv93qxRcSsFmW6cX0Zm2NVKpEx1WV1HblnghVv9TreireHkql/VDEsfolRF1p6y7Q==
dependencies:
mdn-data "2.0.14"
source-map "^0.6.1"

css-what@^6.0.1:
version "6.1.0"
resolved "https://registry.yarnpkg.com/css-what/-/css-what-6.1.0.tgz#fb5effcf76f1ddea2c81bdfaa4de44e79bac70f4"
integrity sha512-HTUrgRj7r4dsZKU6GjmpfRK1O76h97Z8MfS1G0FozR+oF2kG6Vfe8JE6zwrkxbxigziPHinCj+gCPjA9EaBDtRw==

cssesc@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/cssesc/-/cssesc-3.0.0.tgz#37741919903b868565e1c09ea747445cd18983ee"
integrity sha512-/Tb/jcK111nNScGob5MNTsntNM1aCNUDipB/TkwZFhyDrrE47SOx/18wF2bbjgc3ZzCSKW1T5nt5EbFoAz/Vg==

cssnano-preset-default@^5.2.7:
version "5.2.7"
resolved "https://registry.yarnpkg.com/cssnano-preset-default/-/cssnano-preset-default-5.2.7.tgz#791e3603fb8f1b46717ac53b47e3c418e950f5f3"
integrity sha512-jIKP38ymZQK+ZvKevphPzNSGHSITl+AOWlasoSRtSVMUU285O7/6uZyd5NbW92ZHp41m0sSHe6JoZosakj63uA==
dependencies:
css-declaration-sorter "^6.2.2"
cssnano-utils "^3.1.0"
postcss-calc "^8.2.3"
postcss-colormin "^5.3.0"
postcss-convert-values "^5.1.0"
postcss-discard-comments "^5.1.1"
postcss-discard-duplicates "^5.1.0"
postcss-discard-empty "^5.1.1"
postcss-discard-overridden "^5.1.0"
postcss-merge-longhand "^5.1.4"
postcss-merge-rules "^5.1.1"
postcss-minify-font-values "^5.1.0"
postcss-minify-gradients "^5.1.1"
postcss-minify-params "^5.1.2"
postcss-minify-selectors "^5.2.0"
postcss-normalize-charset "^5.1.0"
postcss-normalize-display-values "^5.1.0"
postcss-normalize-positions "^5.1.0"
postcss-normalize-repeat-style "^5.1.0"
postcss-normalize-string "^5.1.0"
postcss-normalize-timing-functions "^5.1.0"
postcss-normalize-unicode "^5.1.0"
postcss-normalize-url "^5.1.0"
postcss-normalize-whitespace "^5.1.1"
postcss-ordered-values "^5.1.1"
postcss-reduce-initial "^5.1.0"
postcss-reduce-transforms "^5.1.0"
postcss-svgo "^5.1.0"
postcss-unique-selectors "^5.1.1"

cssnano-utils@^3.1.0:
version "3.1.0"
resolved "https://registry.yarnpkg.com/cssnano-utils/-/cssnano-utils-3.1.0.tgz#95684d08c91511edfc70d2636338ca37ef3a6861"
integrity sha512-QJNR19/Yzhz4psLx/rQ9M83e3z2Wf/HdjBryzte4a3NSuafyp9w/4U+hx5C2S9g41qlstH7DEWnZaaj83OuEA==

cssnano@^5.0.8:
version "5.1.7"
resolved "https://registry.yarnpkg.com/cssnano/-/cssnano-5.1.7.tgz#99858bef6c76c9240f0cdc9239570bc7db8368be"
integrity sha512-pVsUV6LCTXiF7ivKKW9ZrmX+rGRzXkEdJuVjcp5ftUjWITgwam5LMZOgaTvUrWPKcORBey6he7JKb4XAJvrvKg==
dependencies:
cssnano-preset-default "^5.2.7"
lilconfig "^2.0.3"
yaml "^1.10.2"

cssso@^4.2.0:
version "4.2.0"
resolved "https://registry.yarnpkg.com/cssso/-/cssso-4.2.0.tgz#ea3a561346e8dc9f546d6febedd50187cf389529"
integrity sha512-wvlcdlbf6pwKEk7vHj8/Bkc0B4ylXZrLvOgs9do55eOsOpuodOV2zjChSpkp+pRpYQLQMeF04nr3Z68Sta9jA==
dependencies:
css-tree "^1.1.2"

```

debug@2.6.9:
version "2.6.9"
resolved "https://registry.yarnpkg.com/debug/-/debug-2.6.9.tgz#5d128515df134ff327e90a4c93f4e077a536341f"
integrity sha512-bC7EdRdjajNpBAP+1EotYvqZsb3eci5wi6Bf6BJTUcNowp6cvspg0JXznRTKDjm/E7AdgFBVeAPVMNcKGsHMA==
dependencies:
ms "2.0.0"

debug@^3.1.1:
version "3.2.7"
resolved "https://registry.yarnpkg.com/debug/-/debug-3.2.7.tgz#72580b7e9145fb39b6676f9c5e5fb100b934179a"
integrity sha512-CFjzYYAi4ThfiQvizrFQevTTXHtnCqWfe7x1AhgEscTz6ZbLbfoLRLPugTqYBth6f8ZERVUSyWHFD/7Wu4t1XQ==
dependencies:
ms "^2.1.1"

debug@^4.1.0, debug@^4.1.1:
version "4.3.4"
resolved "https://registry.yarnpkg.com/debug/-/debug-4.3.4.tgz#1319f65793572f338d3337d2cdd4914bb5dccc865"
integrity sha512-PRWFHuSU3eDtQJPvnNY7jcket1j0t5OuOsFZPPzsekD52Zl8qUfFIPEiswXqIvHWGVHOgX+7G/VcNNhehwxfgKQ==
dependencies:
ms "2.1.2"

default-gateway@^6.0.3:
version "6.0.3"
resolved "https://registry.yarnpkg.com/default-gateway/-/default-gateway-6.0.3.tgz#819494c888053bdb743edbf343d6cdf7f2943a71"
integrity sha512-fw5OjsbbNzZ/CUFpqFBqYfYnLj1NbMPm8MMClzHjC83ISJRBEGmDUXu+Wp661BaBQlmeC2yHwXtz+P/O9o+XEG==
dependencies:
execa "^5.0.0"

define-lazy-prop@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/define-lazy-prop/-/define-lazy-prop-2.0.0.tgz#3f7ae421129bcaaac9bc74905c98a0009ec9ee7f"
integrity sha512-Ds00qN0H8w4I74IAB2W/qfUWgAPDwUNOF5Y0ikjZWzDZGV9JVVrGxdxv7NPeuqQfplOpQ66yJFZut3jLa5zOwkXw1g9EI2uKh4Og==

define-properties@^1.1.3:
version "1.1.4"
resolved "https://registry.yarnpkg.com/define-properties/-/define-properties-1.1.4.tgz#0b14d7bd7fbeb2f3572c3a7eda80ea5d57fb05b1"
integrity sha512-uckOqKcfaVvttBdsVkdPv3XjveQjsNQqmhXgRi8uhvWWuPYZCNlzt8qAylUgNoXdHdjMTzAqeGjAoli8f+bzPA==
dependencies:
has-property-descriptors "^1.0.0"
object-keys "^1.1.1"

depd@~1.1.2:
version "1.1.2"
resolved "https://registry.yarnpkg.com/depd/-/depd-1.1.2.tgz#9bcd52e14c097763e749b274c4346ed2e560b5a9"
integrity sha1-m81S4Uwjd2PnSbj0xDRu0uVgtak=

des.js@^1.0.0:
version "1.0.1"
resolved "https://registry.yarnpkg.com/des.js/-/des.js-1.0.1.tgz#5382142e1bdc53f85d86d53e5f4aa7deb91e0843"
integrity sha512-Q0i4pfFrv2VPd34/vfLrFOoRmlyJ3OV50i7fskps1jZWK1kApMWWT9G6RRUeYedLcBDIhn5DaUvjMb3AhUlaEA==
dependencies:
inherits "^2.0.1"
minimalistic-assert "^1.0.0"

destroy@~1.0.4:
version "1.0.4"
resolved "https://registry.yarnpkg.com/destroy/-/destroy-1.0.4.tgz#978857442c44749e4206613e37946205826abd80"
integrity sha1-l4hXRCxEdJ5CBMfE+N5RiBYJqvYA=

detect-node@^2.0.4:
version "2.1.0"
resolved "https://registry.yarnpkg.com/detect-node/-/detect-node-2.1.0.tgz#c9c70775a49c3d03bc2c06d9a73be550f978f8b1"
integrity sha512-T0NluQpN7VDATNuHN5roPWSBG83rFsuo+MXXH9/3N1eFbn4wcPjtjvMLEPWIJORGUYgQE7cG53itNxbqCGM7g==

diffie-hellman@^5.0.0:
version "5.0.3"
resolved "https://registry.yarnpkg.com/diffie-hellman/-/diffie-hellman-5.0.3.tgz#40e8ee98f55a2149607146921c63e1ae5f3d2875"
integrity sha512-kqag/Nl+fw3GwK25fhUMYj81BUOrZ9ljslcDE5icNM9FJHAVm3VcUxDxdLpOQtTuYlWm6ZIkNyljwjaPxsUzg==
dependencies:
bn.js "^4.1.0"
miller-rabin "^4.0.0"
randombytes "^2.0.0"

dir-glob@^3.0.1:
version "3.0.1"
resolved "https://registry.yarnpkg.com/dir-glob/-/dir-glob-3.0.1.tgz#56dbf73d9924a493ba1584f4534063fd2e41717f"
integrity sha512-WkrWp9GR4KXfkgYzOLmTUgVi1UWFfw377n9cc55/tb6DuqyF6pcQ5AbiEHshaDpY9v6oaSr2XCdIdGmMwdzIA==
dependencies:
path-type "^4.0.0"

dns-equal@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/dns-equal/-/dns-equal-1.0.0.tgz#b39e7f1da6eb0a75ba9c17324b34753c47e0654d"
integrity sha1-s55/HabrCnW6nBcySzR1PEfgZU0=

dns-packet@^5.2.2:
version "5.3.1"
resolved "https://registry.yarnpkg.com/dns-packet/-/dns-packet-5.3.1.tgz#eb94413789daec0f0ebe2fcc230bdc9d7c91b43d"
integrity sha512-spBwlj0TK0EY3666GwldWVfUpLyubpU53BTCu8iPn4r4oXd9O14Hjg3EHw3ts2oed77/SeckunUYCyRISngqHw==
dependencies:
"@leichtgewicht/ip-codec" "^2.0.1"

dom-serializer@^1.0.1:
version "1.4.1"
resolved "https://registry.yarnpkg.com/dom-serializer/-/dom-serializer-1.4.1.tgz#de5d41b1aea290215dc45a6dae8adcf1d32e2d30"
integrity sha512-VHwB3KfrcOOkeEG2ZOfxqLZdfkil8Ptji4P8N2MMXucZq2yLp75CIVIUIOVWyoHEDjYU433Aq+5zWP61+RGag==
dependencies:
doctypes "^2.0.1"
domhandler "^4.2.0"
entities "^2.0.0"

domain-browser@^1.1.1:
version "1.2.0"

```

resolved "https://registry.yarnpkg.com/domain-browser/-/domain-browser-1.2.0.tgz#3d31f50191a6749dd1375a7f522e823d42e54eda"
integrity sha512-jnjyIM6eRyZl2H+W8Q/zLMA481hzi0eszAaBUzIVnmYVDBbnLxVNnfu1HgEBvCbL+71FrXMI3E6lpKH7Ge3OXA==

domelementtype@^2.0.1, domelementtype@^2.2.0:
version "2.3.0"
resolved "https://registry.yarnpkg.com/domelementtype/-/domelementtype-2.3.0.tgz#5c45e8e869952626331d7aab326d01daf65d589d"
integrity sha512-OLETBJ6w0OsagBwdXnPdN0cnMff9opN69co+7ZrbPGdpPVNBUj02spi6B1N7wChLQiPn4CSH/zjvXw56gmHw==

domhandler@^3.0.0:
version "3.3.0"
resolved "https://registry.yarnpkg.com/domhandler/-/domhandler-3.3.0.tgz#6db7ea46e4617eb15cf875df68b2b8524ce0037a"
integrity sha512-J1C5rIAUubuYK+FuFL98650rihynUOEzRLxW+90bKZRWB6A1X1Tf82GxR1qAWLyfNPRvjqip3Q5tdYImAa9IA==
dependencies:
domelementtype "^2.0.1"

domhandler@^4.2.0, domhandler@^4.3.1:
version "4.3.1"
resolved "https://registry.yarnpkg.com/domhandler/-/domhandler-4.3.1.tgz#8d792033416f59d68bc03a5aa7b018c1ca89279c"
integrity sha512-GrwoxYN+uWlZO8uhUXRIOP+kHE4GtVPfYzVLcUXPL7KNdHKj66vvIhiwelHqYXWlw+T8iLMp42Lm67ghw4WMQ==
dependencies:
domelementtype "^2.2.0"

domutils@^2.0.0, domutils@^2.8.0:
version "2.8.0"
resolved "https://registry.yarnpkg.com/domutils/-/domutils-2.8.0.tgz#4437def5db6e2d1f5d6ee859bd95ca7d02048135"
integrity sha512-w96Cjofp72M5lIhpgjobBimYEfOPjx1Vx0BSX9P30WBdZW2WIKU0T1Bd0kz2eNZ9ikjKgHbEyKx8BB6H1L3h3A==
dependencies:
dom-serializer "^1.0.1"
domelementtype "^2.2.0"
domhandler "^4.2.0"

dot-case@^3.0.4:
version "3.0.4"
resolved "https://registry.yarnpkg.com/dot-case/-/dot-case-3.0.4.tgz#9b2b670d00a431667a8a75ba29cd1b98809ce751"
integrity sha512-Kv5nKh6yRrdrgvxej2e5y2eRUpkUosiW4A2AS38zwSz27zu7ufDwQPi5Jhs3XAIgNetl3bmnGhQsMtkKJnj3w==
dependencies:
no-case "^3.0.4"
tslib "^2.0.3"

dotenv-expand@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/dotenv-expand/-/dotenv-expand-5.1.0.tgz#3fbaf020bfd794884072ea26b1e9791d45a629f0"
integrity sha512-YXQ11DSa4/PQyRfgrv6aoNjhasp/p4qs9Fjj4qc4Qk+8m4r6k4ZSiEyytKG8f8W9gi8WsQtlObNmKd+tMzNTmA==

dotenv@^10.0.0:
version "10.0.0"
resolved "https://registry.yarnpkg.com/dotenv/-/dotenv-10.0.0.tgz#3d4227b8fb95f81096cdd2b66653fb2c7085ba81"
integrity sha512-rlBl9d8jpv9Sf1klPjNfAuWDJkLWtTijj/VxtoTwIR6hnZxcoEQCZg2oL3MWBWYw5GpUDKOEEnND7LXTblpQ03Q==

ee-first@1.1.1:
version "1.1.1"
resolved "https://registry.yarnpkg.com/ee-first/-/ee-first-1.1.1.tgz#590c61156b0ae2f4f0255732a158b266bc56b21d"
integrity sha1-WQxhFWsK4vTjWcyoViyZrxWsh0=

electron-to-chromium@^1.4.84:
version "1.4.113"
resolved "https://registry.yarnpkg.com/electron-to-chromium/-/electron-to-chromium-1.4.113.tgz#b3425c086e2f4fc31e9e53a724c6f239e3adb8b9"
integrity sha512-s30WKxp27F3bBH6fA07FYL2Xm/FYnYrKpMjHr3XVCTUb9anAyZn/BeZfPWgTZGAbjeT4NxNwISSbLcYZvggPMA==

elliptic@^6.5.3:
version "6.5.4"
resolved "https://registry.yarnpkg.com/elliptic/-/elliptic-6.5.4.tgz#da37cebd31e79a1367e941b592ed1fbedb58abbb"
integrity sha512-iLhC6UlemlrjPZb+QutR5TQGB+pdW6KGD5RSegS+8sorOZT+rdQFbsQFjgvN3eRqNALqJer4oQ16YvJHIU8hzQ==
dependencies:
bn.js "^4.11.9"
brorand "^1.1.0"
hash.js "^1.0.0"
hmac-drbg "^1.0.1"
inherits "^2.0.4"
minimalistic-assert "^1.0.1"
minimalistic-crypto-utils "^1.0.1"

emoji-regex@^8.0.0:
version "8.0.0"
resolved "https://registry.yarnpkg.com/emoji-regex/-/emoji-regex-8.0.0.tgz#e818fd69ce5ccfcb404594f842963bf53164cc37"
integrity sha512-MSjYzcWNOA0ewAhpzOMxpYFvwg6yjiNG3xteozq644VCo/RPgnr1Y/Ggt+ic3ijtZQ8Eu3TdM14SawnVUmGE6A==

emojis-list@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/emojis-list/-/emojis-list-3.0.0.tgz#5570662046ad29e2e916e71aae260abdf4f6a78"
integrity sha512-kkyf35jY8Hd1Xb4wvixg42e1zX1K1v5e6zZ0FvN86oN6pF3I0j3WzO0D9A8n4I08urp03A86hWp6i==

encodeurl@~1.0.2:
version "1.0.2"
resolved "https://registry.yarnpkg.com/encodeurl/-/encodeurl-1.0.2.tgz#ad3ff4c86ec2d029322f5a02c3a9a606c95b3f59"
integrity sha1-rT0yG7C0CkyLl0Cw6mmBsIbP1k=

enhanced-resolve@^5.9.2:
version "5.9.3"
resolved "https://registry.yarnpkg.com/enhanced-resolve/-/enhanced-resolve-5.9.3.tgz#44a342c012cbc473254af5cc6ae20ebd0aae5d88"
integrity sha512-Bq9VSor+kvwW3f9/MiiR4eE3XYgOII/rS8lnSxRbF3kS0B2r+Y9w5krBWxZgDxASVZbdYrn5wT4j/WbOj9qow==
dependencies:
graceful-fs "^4.2.4"
tapable "^2.2.0"

entities@^2.0.0:
version "2.2.0"
resolved "https://registry.yarnpkg.com/entities/-/entities-2.2.0.tgz#098dc90ebb83d8dfa089d55256b351d34c4da55"
integrity sha512-p92if5Nz619I0w+akJrLZH0MX0Pb5DX39XOwQtTxsDdQQOaYH03S1ulQp4mhOZtAXrxq4ViO67YTiLBo2638o9A==

envinfo@^7.7.3:
version "7.8.1"
resolved "https://registry.yarnpkg.com/envinfo/-/envinfo-7.8.1.tgz#06377e3e5f4d379fea7ac592d5ad8927e0c4d475"

integrity sha512-/o+BXHmB70cbHEAs6F2EnG0ogybVVUdkRunTT2glZU9XAaGmhqskrvKwqXuDFnJE00LZKWdejEEpnq8aM0tOaw==

error-ex@^1.3.1:
version "1.3.2"
resolved "https://registry.yarnpkg.com/error-ex/-/error-ex-1.3.2.tgz#b4ac40648107fddcfae242f428bea8a14d4f1bf"
integrity sha512-7dFHNmqeFSEt2ZBsCriorKnn3Z22pj+fd9kml6QoWw4/DL+icEBfc0U7qjCisqrTsKTjw4fNfY2pW9OqStD84g==
dependencies:
is-arrayish "^0.2.1"

es-module-lexer@^0.9.0:
version "0.9.3"
resolved "https://registry.yarnpkg.com/es-module-lexer/-/es-module-lexer-0.9.3.tgz#6f13db00cc38417137daf74366f535c8eb438f19"
integrity sha512-1HQ2M2sPtXwnvOvT1ZCIHyQDiggdNjURWpY2we6aMKCQIUvXtmVs2UYPLrD84sS+kMdUwfBSylbJPwNnBrnHQ==

escalade@^3.1.1:
version "3.1.1"
resolved "https://registry.yarnpkg.com/escalade/-/escalade-3.1.1.tgz#d8cfdc7000965c5a0174b4a82eaa5c0552742e40"
integrity sha512-kOer2gUkLf8O0zKjIAhmktNjITvINGv7ygnPNbelsX/TjJGjZHUH9B2UxbsaEkmlEo9MfhrSzmhllhRII2GXnw==

escape-html@~1.0.3:
version "1.0.3"
resolved "https://registry.yarnpkg.com/escape-html/-/escape-html-1.0.3.tgz#0258eae4d3d0c0974de1c169188ef0051d1d1988"
integrity sha1-Aljq5NPQWjdN4FpGI7wBR0dGYg=

escape-string-regexp@^1.0.5:
version "1.0.5"
resolved "https://registry.yarnpkg.com/escape-string-regexp/-/escape-string-regexp-1.0.5.tgz#1b61c0562190a8dff6ae3bb2cf0200ca130b86d4"
integrity sha1-G2HAViGQqN/2rjuyzwlAyhMLhTQ=

eslint-scope@5.1.1:
version "5.1.1"
resolved "https://registry.yarnpkg.com/eslint-scope/-/eslint-scope-5.1.1.tgz#e786e59a66cb92b3f6c1fb0d508aab174848f48c"
integrity sha512-2NxwbF/hZ0KpepYN0cNbo+FN6XoK7GaHlQhgX/hlZl6V0abF45RQO0whLly8lQDBuCiadSLCBnH2CFYquit5bw==
dependencies:
esrecurse "^4.3.0"
estraverse "^4.1.1"

esrecurse@^4.3.0:
version "4.3.0"
resolved "https://registry.yarnpkg.com/esrecurse/-/esrecurse-4.3.0.tgz#7ad7964d679abb28bee72cec63758b1c5d2c9921"
integrity sha512-KmflKL3b6G+RXvP8N1vr3Tq1kL/oCFgn2NYXEtqP8/L3pKapUA4G8cFVaoF3SU323CD4XypR/ffioHmkti6/Tag==
dependencies:
estraverse "^5.2.0"

estraverse@^4.1.1:
version "4.3.0"
resolved "https://registry.yarnpkg.com/estraverse/-/estraverse-4.3.0.tgz#398ad3f3c5a24948be7725e83d11a7de28cdbc1d"
integrity sha512-39nnKffwz8xN1BU/2c79n9nB9HDo0niyUqx6xyqUnyoAnQyyWpOTdZEeiCch8BBu515t4wp9ZmgVfVhn9EBpw==

estraverse@^5.2.0:
version "5.3.0"
resolved "https://registry.yarnpkg.com/estraverse/-/estraverse-5.3.0.tgz#2eea5290702f26ab8fe5370370ff86c965d21123"
integrity sha512-MMdARuVEQziNTeJD8DgMqmhwR11BRQ/cBP+pLTydtSfn3MIO8fFeiNEbX36ZdNifu/7A9f3gUw49B3oQsvwBA==

esutils@^2.0.2:
version "2.0.3"
resolved "https://registry.yarnpkg.com/esutils/-/esutils-2.0.3.tgz#74d2eb4de0b8da1293711910d50775b9b710ef64"
integrity sha512-kVscqXk4OCp68SZ0dkgEKVi6/8ij300KBWTJq32P/dYeWTSwK41WyTxaIn1eRmA5Z9UU/LX9D7FWSmV9SAYx6g==

etag@~1.8.1:
version "1.8.1"
resolved "https://registry.yarnpkg.com/etag/-/etag-1.8.1.tgz#41ae2eeb65efa62268aebfea83ac7d79299b0887"
integrity sha1-Qa4u62XvpjJorr/qg6x9eSmbClc=

eventemitter3@^4.0.0:
version "4.0.7"
resolved "https://registry.yarnpkg.com/eventemitter3/-/eventemitter3-4.0.7.tgz#2de9b68f6528d5644ef5c59526a1b4a07306169f"
integrity sha512-8guHBZCwKfNfHyDr2ysuRWERtwhoN2X8XELRlrRwpmfeY2jjuUN4taQMSULKUVo1K4DvZl+0pgfyoysHxvmvEw==

events@^3.0.0, events@^3.2.0:
version "3.3.0"
resolved "https://registry.yarnpkg.com/events/-/events-3.3.0.tgz#31a95ad0a924e2d2c419a813aeb2c4e878ea7400"
integrity sha512-mQw+2fkQbALzQ7V0MY0lqdnXNOetTP4r0lN9z7AAawCXgqea7bDii20AYrIbRfD/Hx0M2Ocz6S111CaFkUcb0Q==

evp_bytestokey@^1.0.0, evp_bytestokey@^1.0.3:
version "1.0.3"
resolved "https://registry.yarnpkg.com/evp_bytestokey/-/evp_bytestokey-1.0.3.tgz#7fcbdb198dc71959432efe13842684e0525acb02"
integrity sha512-/f2Go4TognH/KvCISP7OUsHn85hT9nUkxxA9BEWxFn+Oj9o8ZNLm/40hdlgSLyuOimsrTKLUMEorQexp/aPQeA==
dependencies:
md5.js "^1.3.4"
safe-buffer "^5.1.1"

execa@^5.0.0:
version "5.1.1"
resolved "https://registry.yarnpkg.com/execa/-/execa-5.1.1.tgz#f80ad9cbf4298f7bd1d4c9555c21e93741c411dd"
integrity sha512-8uSpZzocAZRBAPIEnjJ3Lo9HyGitlczc27Eh5YyOjJfMfMn8yHMDMaUHE2Jqf05D/wucw4lGURyXt1vchyg==
dependencies:
cross-spawn "^7.0.3"
get-stream "^6.0.0"
human-signals "^2.1.0"
is-stream "^2.0.0"
merge-stream "^2.0.0"
npm-run-path "^4.0.1"
onetime "^5.1.2"
signal-exit "^3.0.3"
strip-final-newline "^2.0.0"

express@^4.17.3:
version "4.17.3"
resolved "https://registry.yarnpkg.com/express/-/express-4.17.3.tgz#f6c7302194a4fb54271b73a1fe7a06478c8f85a1"
integrity sha512-yu5Qzp5l+Ch7FrPcK4/c+dIBKIUxtgwqzph132bst6qhuusz6i8cLjQz7B3rFblzd6wtcl0ZbGltH/C4LjUg==
dependencies:
accepts "~1.3.8"

array-flatten "1.1.1"
body-parser "1.19.2"
content-disposition "0.5.4"
content-type "~1.0.4"
cookie "0.4.2"
cookie-signature "1.0.6"
debug "2.6.9"
depd "~1.1.2"
encodeurl "~1.0.2"
escape-html "~1.0.3"
etag "~1.8.1"
finalhandler "~1.1.2"
fresh "0.5.2"
merge-descriptors "1.0.1"
methods "~1.1.2"
on-finished "~2.3.0"
parseurl "~1.3.3"
path-to-regexp "0.1.7"
proxy-addr "~2.0.7"
qs "6.9.7"
range-parser "~1.2.1"
safe-buffer "5.2.1"
send "0.17.2"
serve-static "1.14.2"
setprototypeof "1.2.0"
statuses "~1.5.0"
type-is "~1.6.18"
utils-merge "1.0.1"
vary "~1.1.2"

fast-deep-equal@^3.1.1, fast-deep-equal@^3.1.3:

version "3.1.3"
resolved "https://registry.yarnpkg.com/fast-deep-equal/-/fast-deep-equal-3.1.3.tgz#3a7d56b559d6cbc3eb512325244e619a65c6c525"
integrity sha512-f3qQ9oQy9j2AhBe/H9VC91wLmKBCCU/gDOOnKNAYG5hswO7BLKj09Hc5HYNz9cGI++xlpDCIgDaitVs03ATR84Q==

fast-glob@^3.0.3:

version "3.2.11"
resolved "https://registry.yarnpkg.com/fast-glob/-/fast-glob-3.2.11.tgz#a1172ad95ceb8a16e20caa5c5e56480e5129c1d9"
integrity sha512-xrO3+1bxSo3ZVHANqzyuY7T6aMFHRA4Kcs92MAonjwQZLsK9d0SF1lyQ3k5PoirxTW0Oe/RqFgMQ6TcNE5Ew==
dependencies:
"@nodelib/fs.stat" "^2.0.2"
"@nodelib/fs.walk" "^1.2.3"
glob-parent "^5.1.2"
merge2 "^1.3.0"
micromatch "^4.0.4"

fast-json-stable-stringify@^2.0.0:

version "2.1.0"
resolved "https://registry.yarnpkg.com/fast-json-stable-stringify/-/fast-json-stable-stringify-2.1.0.tgz#874bf69c6f404c2b5d99c481341399fd55892633"
integrity sha512-lhd/wF+Lk98Zi/x/UmlHPTi/n1drJRUtA4nIYC/oul5KWIC13xe/kOV68w724Li4FZL8040M/Uj03dEVk7AQ==

fastest-levenshtein@^1.0.12:

version "1.0.12"
resolved "https://registry.yarnpkg.com/fastest-levenshtein/-/fastest-levenshtein-1.0.12.tgz#9990f7d3a88cc5a9ffd1f1745745251700d497e2"
integrity sha512-On2N+BPjY15xIC974QNVuYGM0IEvt4s0EOI3wwwQmOmK1fdDY+FN/zltPV8vosq4ad4c/gj1KHScUn/6AWIgiow==

fastq@^1.6.0:

version "1.13.0"
resolved "https://registry.yarnpkg.com/fastq/-/fastq-1.13.0.tgz#616760f88a7526bdfc596b7cab8c18938c36b98c"
integrity sha512-yPkpUnK80d00h1hmeSc7UUs/eB/vlPWjYjKck2QKlzfA71Vm1AAQ3EbuZB3g2Jly+pg+ERD0vql79KyZiB2e2Nw==
dependencies:
reusify "^1.0.4"

faye-websocket@^0.11.3:

version "0.11.4"
resolved "https://registry.yarnpkg.com/faye-websocket/-/faye-websocket-0.11.4.tgz#7f0d9275cfdd86a1c963dc8b65fcc451edcbb1da"
integrity sha512-CzbClwlXAUirQAIUyfQpGvPoNKTckTPGfwZV4ZdAhVcP2lh9KUxjg2b5GkE7XbjKQ3YjnQ9z6D9ntLAIB+tP8g==
dependencies:
websocket-driver ">=0.5.1"

file-loader@^6.2.0:

version "6.2.0"
resolved "https://registry.yarnpkg.com/file-loader/-/file-loader-6.2.0.tgz#baef7cf8e1840df325e4390b4484879480eebe4d"
integrity sha512-qo3glqyTa61Ytg4u73GultjHGjdRyig3tG6lPtyXj/OEjvHif9uB0/OCi2Kif6ctf3caQTW2G5gym21oAsl4pw==
dependencies:
loader-utils "^2.0.0"
schema-utils "^3.0.0"

file-type@^12.0.0:

version "12.4.2"
resolved "https://registry.yarnpkg.com/file-type/-/file-type-12.4.2.tgz#a344ea5664a1d01447ee7fb1b635f72feb6169d9"
integrity sha512-UssQP5ZgIOkelfsaB5CuGAL+Y+q7EmOnuiwF3N5HAH0t27rvrtgi6Ra9k/+DVAy9UF6+ybxu5pOXLUdA8N7Vg==

fill-range@^7.0.1:

version "7.0.1"
resolved "https://registry.yarnpkg.com/fill-range/-/fill-range-7.0.1.tgz#1919a6a7c75fe38b2c7c77e5198535da9acdda40"
integrity sha512-qOo9F+dMUMC2Lcb4BbVvnKjxTPJCM+RRpe4gDuGrzk7mEVL/djYSu2OdQ2Pa302N4oqkSg9ir6jaLWJ2U5VPQ==
dependencies:
to-regex-range "^5.0.1"

finalhandler@~1.1.2:

version "1.1.2"
resolved "https://registry.yarnpkg.com/finalhandler/-/finalhandler-1.1.2.tgz#b7e7d000ffd11938d0fdb053506f6ebabe9f587d"
integrity sha512-AvUwOv9PUh4+M0ArW4aE0vPRERu726z1G1G5d7dchI7AvEU8dFqDy90h9PhXxbGG2GX3jYpIT5zIQ==
dependencies:
debug "2.6.9"
encodeurl "~1.0.2"
escape-html "~1.0.3"
on-finished "~2.3.0"
parseurl "~1.3.3"
statuses "~1.5.0"
unpipe "~1.0.0"

find-cache-dir@^3.3.1:
version "3.3.2"
resolved "https://registry.yarnpkg.com/find-cache-dir/-/find-cache-dir-3.3.2.tgz#b30c5b6eff0730731aea9bbd9dbecbd80256d64b"
integrity sha512-wXZV5emFjridigED11OoUKLxiYjAcqot/NjdAkOhlj+vGzwhOAfcG5OX1jP+S0PcjEn8bdMjv+g2jwQ3Onig==
dependencies:
commandir "^1.0.1"
make-dir "^3.0.2"
pkg-dir "^4.1.0"

find-up@^4.0.0:
version "4.1.0"
resolved "https://registry.yarnpkg.com/find-up/-/find-up-4.1.0.tgz#97afe7d6cdc0bc5928584b7c8d7b16e8a9aa5d19"
integrity sha512-PpOwAdQ/YlXQ2vj8a3h8lilpDuYRI3wceVQQGYWxNINccq40Anw7BlisEXCMbt1Zt+OLA6Fq9sulplWD0OsnISlw==
dependencies:
locate-path "^5.0.0"
path-exists "^4.0.0"

follow-redirects@^1.0.0, follow-redirects@^1.14.0:
version "1.14.9"
resolved "https://registry.yarnpkg.com/follow-redirects/-/follow-redirects-1.14.9.tgz#dd4ea157de7bfaf9ea9b3fbd85aa16951f78d8d7"
integrity sha512-MQDfhBQYMcyy5dhRDJUHcw7lb2Pv/TuE6xP1vyraLukNDHKbDxDNaOE3NbCAdKQApno+GPRyo1YAp89yCjK4w==

forwarded@0.2.0:
version "0.2.0"
resolved "https://registry.yarnpkg.com/forwarded/-/forwarded-0.2.0.tgz#2269936428aad4c15c7ebe9779a84bf0b2a81811"
integrity sha512-buRG0fpBtRHSTCOASe6hD258tEubFoRLb4ZNA6NxMVHNW2gOcwHo9wyablzMzOA5z9xA9L1KNjk/Nt6MT9aYow==

fraction.js@^4.2.0:
version "4.2.0"
resolved "https://registry.yarnpkg.com/fraction.js/-/fraction.js-4.2.0.tgz#448e5109a313a3527f5a3ab2119ec4cf0e0e2950"
integrity sha512-MhLuK+2gUcnZe8ZHlaalNnQLi0xRiGRfcGk2yl8xoQAFrHrSsL3rYu6FCmBdkdbhc9EPlwyGHewaRsvwRMjIAIA==

fresh@0.5.2:
version "0.5.2"
resolved "https://registry.yarnpkg.com/fresh/-/fresh-0.5.2.tgz#3d8cadd90d976569fa835ab1f8e4b23a105605a7"
integrity sha1-PYyt2Q2XZWn6g1qx+OSyOhBWBac=

fs-extra@^10.0.0:
version "10.1.0"
resolved "https://registry.yarnpkg.com/fs-extra/-/fs-extra-10.1.0.tgz#02873cfbc4084dde127eaa5f9905eef2325d1abf"
integrity sha512-oRxAq54ETRj4eMiFzGnHWGy+zo5raudjuxN0b8H7s/RU2oW0Wvvsx9O0ACRN/kRq9E8Vu/ReskGB5o3ji+FzHQ==
dependencies:
graceful-fs "^4.2.0"
jsonfile "^6.0.1"
universalify "^2.0.0"

fs-monkey@1.0.3:
version "1.0.3"
resolved "https://registry.yarnpkg.com/fs-monkey/-/fs-monkey-1.0.3.tgz#ae3ac92d53bb328efe0e9a1d9541f6ad8d48e2d3"
integrity sha512-cybjfjfiE+pTwicSCLFHSrXZ6EilF30oh91FDP9S2B051prEa7QWfrVTQm10/dDpswBDXZugPa1Ogu8Yh+HV0Q==

fs.realpath@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/fs.realpath/-/fs.realpath-1.0.0.tgz#1504ad2523158caa40db4a2787cb01411994ea4f"
integrity sha1-FQStJSMVjKpA20onh8sBQRmU6k8=

fsevents@~2.3.2:
version "2.3.2"
resolved "https://registry.yarnpkg.com/fsevents/-/fsevents-2.3.2.tgz#8a526f78b8fdf4623b709e0b975c52c24c02fd1a"
integrity sha512-ylovAzMX49sF8yI58fSCWJ5svSuaibPxxQJFflmBOBTuCr0Mf1KiPopGM9NiFjiYBCbfaa2Fh6breQ6ANVTIOA==

function-bind@^1.1.1:
version "1.1.1"
resolved "https://registry.yarnpkg.com/function-bind/-/function-bind-1.1.1.tgz#a56899d3ea3c9bab874bb9773b7c5ede92f4895d"
integrity sha512-yIovAaz1KwJ9yaqdIWUAU895fS8W5zW44t2V5W1T4pO4XmzQ88Y1vXwU8W01eKqS907Pab+DDKA==

gensync@^1.0.0-beta.2:
version "1.0.0-beta.2"
resolved "https://registry.yarnpkg.com/gensync/-/gensync-1.0.0-beta.2.tgz#32a6ee76c3d7f52d46b2b1ae5d93fea8580a25e0"
integrity sha512-ylovAzMX49sF8yI58fSCWJ5svSuaibPxxQJFflmBOBTuCr0Mf1KiPopGM9NiFjiYBCbfaa2Fh6breQ6ANVTIOA==

get-caller-file@^2.0.5:
version "2.0.5"
resolved "https://registry.yarnpkg.com/get-caller-file/-/get-caller-file-2.0.5.tgz#4f94412a82db32f36e3b0b9741f8a97feb031f7e"
integrity sha512-21p9aYU0230EaR7pl4U053YeS06Kke/+6p16a1G2WN+L8Py164S0CgQ1w1502E7BF1R754FfP000rGki4yliftY06h2Fg==

get-intrinsic@^1.0.2, get-intrinsic@^1.1.1:
version "1.1.1"
resolved "https://registry.yarnpkg.com/get-intrinsic/-/get-intrinsic-1.1.1.tgz#15f59f376f855c446963948f0d24cd3637b4abc6"
integrity sha512-kWZrnVM42QCIeA2Ig1bG8zjoIM0gxWwYCEeNdwY6Tv/cOSeGpcoX4pXHfKUXNKVoArnrEr2e9smAxxGiraS9Q==
dependencies:
function-bind "^1.1.1"
has "^1.0.3"
has-symbols "^1.0.1"

get-stream@^6.0.0:
version "6.0.1"
resolved "https://registry.yarnpkg.com/get-stream/-/get-stream-6.0.1.tgz#a262d8eef67aced57c2852ad6167526a43cbf7b7"
integrity sha512-ts6Wi+2j3jQj70wAin8DFnkSwC+MqmxExdEALB2qXZYV3X/b1CTfgPLGNMeAWxdPfU8F01ms3NUfaHCPYg==

glob-parent@^5.1.2, glob-parent@~5.1.2:
version "5.1.2"
resolved "https://registry.yarnpkg.com/glob-parent/-/glob-parent-5.1.2.tgz#869832c58034fe68a4093c17dc15e8340d8401c4"
integrity sha512-AOIgSQCejiYwP3ARnGx+5VnTu2HBYdzbGP45eLw1vr3zB3vZLeyed1sC9hnbcOc9/SrMyM5RPQrkGz4a59Zow==
dependencies:
is-glob "^4.0.1"

glob-to-regexp@^0.4.1:
version "0.4.1"
resolved "https://registry.yarnpkg.com/glob-to-regexp/-/glob-to-regexp-0.4.1.tgz#c75297087c851b9a578bd217dd59a92f59fe546e"
integrity sha512-lkXlHjwmyPgV0y46sjbJ8A51xIuHb21V+E1rHuUrVnNokkvB6bqMzTOVfVb/86ZNabt1k14Y0IaT7nDvOX3liw==

glob@^7.1.3, glob@^7.2.0:

```
version "7.2.0"
resolved "https://registry.yarnpkg.com/glob/-/glob-7.2.0.tgz#d15535af7732e02e948f4c41628bd910293f6023"
integrity sha512-ImLfgtyrPq8tTjSmrO94wBeQbFR3HbLHbuyD69wuyQkImp2hWqMGB47OX65FBkPffO641IP9jWa1z4ivqG26Q==
dependencies:
fs.realpath "^1.0.0"
inflight "^1.0.4"
inherits "2"
minimatch "^3.0.4"
once "^1.3.0"
path-is-absolute "^1.0.0"

globals@^11.1.0:
version "11.12.0"
resolved "https://registry.yarnpkg.com/globals/-/globals-11.12.0.tgz#ab8795338868a0babd8525758018c2a7eb95c42e"
integrity sha512-WOBp/EEGUilsjSp7wcv/y6MO+IV9UoncWqxUfFm8eBwzWNGyfBd6Gz+IeKQ9jCmyhoH99g15M3T+QaVHFjjzVA==

globby@^10.0.0:
version "10.0.2"
resolved "https://registry.yarnpkg.com/globby/-/globby-10.0.2.tgz#277593e745acaa4646c3ab411289ec47a0392543"
integrity sha512-7dUi7RvCoT/xast/o/dLN53oqND4yk0nsHkhRgn9w65C4PofCLOj39iSOg+qVDdWQPIEj+eszMHQ+aLVvwQSg==
dependencies:
"@types/glob" "^7.1.1"
array-union "^2.1.0"
dir-glob "^3.0.1"
fast-glob "^3.0.3"
glob "^7.1.3"
ignore "^5.1.1"
merge2 "^1.2.3"
slash "^3.0.0"

graceful-fs@^4.1.2, graceful-fs@^4.1.6, graceful-fs@^4.2.0, graceful-fs@^4.2.2, graceful-fs@^4.2.4, graceful-fs@^4.2.6, graceful-fs@^4.2.9:
version "4.2.10"
resolved "https://registry.yarnpkg.com/graceful-fs/-/graceful-fs-4.2.10.tgz#147d3a006da4ca3ce14728c7aefc287c367d7a6c"
integrity sha512-9BhssSR2fPVsNZj478qUUbKfmL0+t5BDVyjShtyZLlK7ZDAArFFfopyOTjOM05wE2tjPisA4iTnnXl2YoPvOA==

growly@^1.3.0:
version "1.3.0"
resolved "https://registry.yarnpkg.com/growly/-/growly-1.3.0.tgz#f10748cbe76af964b7c96c93c6bcc28af120c081"
integrity sha1-8Qdly+dq+WS3yWyTxrxCivEgwIE=

handle-thing@^2.0.0:
version "2.0.1"
resolved "https://registry.yarnpkg.com/handle-thing/-/handle-thing-2.0.1.tgz#857f79ce359580c340d43081cc648970d0bb234e"
integrity sha512-9Qn4yBxelxoh2Ow62nPa+Ka/kMnOXRI8BXnRaUwezLnhqelnN49xKz4F/dPP8OYLxLxq6jDtZb2i9XznUQBnPTg==

has-flag@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/has-flag/-/has-flag-3.0.0.tgz#b5d454dc2199ae225699f3467e5a07f3b955bafd"
integrity sha1-tdRU3CGZrjWmfNGfloh87IVuv0=

has-flag@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/has-flag/-/has-flag-4.0.0.tgz#944771fd9c81c81265c4d6941860da06bb59479b"
integrity sha512-EykJt/Q1KjTWctppgIAgfS00tKvUzUjhgMr17kqTumMl6Afv3EISleU7qZUzoXDFTAHTDC4NOoG/ZxU3EvlMPQ==

has-property-descriptors@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/has-property-descriptors/-/has-property-descriptors-1.0.0.tgz#610708600606d36961ed04c196193b6a607fa861"
integrity sha512-62DVLZGoIEBDHQyqG4w9xCuZ7eJEwNmJRWw2VY84Oedb7WFCA27fiEVe8oUQx9hAUJ4ekurquucTGwsyO1XGdQ==
dependencies:
get-intrinsic "^1.1.1"

has-symbols@^1.0.1:
version "1.0.3"
resolved "https://registry.yarnpkg.com/has-symbols/-/has-symbols-1.0.3.tgz#bb7b2c4349251dce87b125f7bdf874aa7c8b39f8"
integrity sha512-lPlAL2j50wU3+qrkN+30PwqoG9VWU9f8S01F3dihbQpIJXJS0P1Rm0cHmX0JPHZGP1JYcH1cdlddx0Q==

has@^1.0.3:
version "1.0.3"
resolved "https://registry.yarnpkg.com/has/-/has-1.0.3.tgz#722d7cbfc1f6aa8241f16dd814e011e1f41e8796"
integrity sha512-f2dvO0U0U6Oej7RkVWJGrehjzbMAJFp5/VKPP5tTpWIV4JHHZK1/BxbFRtf/siA2SWTe09caDmVtYyzWEIbBS4zw==
dependencies:
function-bind "^1.1.1"

hash-base@^3.0.0:
version "3.1.0"
resolved "https://registry.yarnpkg.com/hash-base/-/hash-base-3.1.0.tgz#55c381d9e06e1d2997a883b4a3fddfe7f0d3af33"
integrity sha512-1nmYp/rhMDi7AYkDw+ILwIAzz0AntGle51F3RffEqyQ3feY2el/NcwC6umiQVOASPMsWJLJScWKSSvzL9IVA==
dependencies:
inherits "^2.0.4"
readable-stream "^3.6.0"
safe-buffer "^5.2.0"

hash-sum@^1.0.2:
version "1.0.2"
resolved "https://registry.yarnpkg.com/hash-sum/-/hash-sum-1.0.2.tgz#33b40777754c6432573c120cc3808bbd10d47f04"
integrity sha1-M7QHd3VMZDJXPBIMw4CLvRDufwQ=

hash.js@^1.0.0, hash.js@^1.0.3:
version "1.1.7"
resolved "https://registry.yarnpkg.com/hash.js/-/hash.js-1.1.7.tgz#0babca538e8d4ee4a0f8988d68866537a003cf42"
integrity sha512-taOaskGt4zSOANNseOviYDvjEjnlkRgmp7LbKP2YTTmVxWBI87s/uzK9r+44BclBSp2X7K1hqenFz9JbBeXA==
dependencies:
inherits "^2.0.3"
minimalistic-assert "^1.0.1"

he@^1.2.0:
version "1.2.0"
resolved "https://registry.yarnpkg.com/he/-/he-1.2.0.tgz#84ae65fa7eafb165fddb61566ae14baf05664f0f"
integrity sha512-XdnmW41rClA1EsV2h6Uv83e1H64254o52YxW53tzKejiEqrWZ87e4dV5EYU3A2p8H1sZMfDe7f7aQ==

hmac-drbg@^1.0.1:
version "1.0.1"
```

resolved "https://registry.yarnpkg.com/hmac-drbg/-/hmac-drbg-1.0.1.tgz#d2745701025a6c775a6c545793ed502fc0c649a1"
integrity sha1-OnRXAQJabHdabFRXk+1QL8DGSaE=
dependencies:
hash.js "^1.0.3"
minimalistic-assert "^1.0.0"
minimalistic-crypto-utils "^1.0.1"

hpack.js@^2.1.6:
version "2.1.6"
resolved "https://registry.yarnpkg.com/hpack.js/-/hpack.js-2.1.6.tgz#87774c0949e513f42e84575b3c45681fade2a0b2"
integrity sha1-h3dMCUnIE/QuhFdbPEVoH63ioLI=
dependencies:
inherits "^2.0.1"
obuf "^1.0.0"
readable-stream "^2.0.1"
wbuf "^1.1.0"

html-entities@^2.3.2:
version "2.3.3"
resolved "https://registry.yarnpkg.com/html-entities/-/html-entities-2.3.3.tgz#117d7626bec327fc8baace8868fa6f5ef856e340"
integrity sha512-DV5Ln36z34NNTDgnz0EWGBLZENeINAtkiFA4kyNOG2tDI6Mz1uSWiq1wAKdyjnJwyDiDO7Fa2SO1CTxPXL8VxA==

html-loader@^1.3.2:
version "1.3.2"
resolved "https://registry.yarnpkg.com/html-loader/-/html-loader-1.3.2.tgz#5a72ebba420d337083497c9aba7866c9e1aee340"
integrity sha512-DEKUwSd0sijk5PF3kRWspYI56XP7bTNkyg5YW5zBdjaSDmVCufep5c4Vpb3PBf6lUL0YPtLwBfy9fL0t5hBAGA==
dependencies:
html-minifier-terser "^5.1.1"
htmlparser2 "^4.1.0"
loader-utils "^2.0.0"
schema-utils "^3.0.0"

html-minifier-terser@^5.1.1:
version "5.1.1"
resolved "https://registry.yarnpkg.com/html-minifier-terser/-/html-minifier-terser-5.1.1.tgz#922e96f1f3bb60832c2634b79884096389b1f054"
integrity sha512-ZPr5MNObqnV/T9akshPKbVgyOqLmy+Bxo7juKCFTfnJniTAMdy4hz21YQqoofMBJD2kdREaqPPdThoR78Tgxg==
dependencies:
camel-case "^4.1.1"
clean-css "^4.2.3"
commander "^4.1.1"
he "^1.2.0"
param-case "^3.0.3"
relateurl "^0.2.7"
terser "^4.6.3"

htmlparser2@^4.1.0:
version "4.1.0"
resolved "https://registry.yarnpkg.com/htmlparser2/-/htmlparser2-4.1.0.tgz#9a4ef161f2e4625ebf7dfbe6c0a2f52d18a59e78"
integrity sha512-4zDq1a1zhE4gQso/c5LP1OtrhYTncXNSpvjYtWjBTXAETPMif3lFNGuGuQbYLUvY4ZR0QMqRVvo4Pdy9KLyP8Q==
dependencies:
domelementtype "^2.0.1"
domhandler "^3.0.0"
domutils "^2.0.0"
entities "^2.0.0"

http-deceiver@^1.2.7:
version "1.2.7"
resolved "https://registry.yarnpkg.com/http-deceiver/-/http-deceiver-1.2.7.tgz#fa7168944ab9a519d337cb0bec7284dc3e723d87"
integrity sha1-nFolEq5pRnTN8sL7HKE3D5yPYc=

http-errors@1.8.1:
version "1.8.1"
resolved "https://registry.yarnpkg.com/http-errors/-/http-errors-1.8.1.tgz#7c3f28577cbc8a207388455dbd62295ed07bd68c"
integrity sha512-Kpk9SIm7YyCzYn1Y79uZfzYpSvSbTt88Y8W49juAStsrBgp0Dp40OxdVbRleKhtCUvoi/RuAhO4g==
dependencies:
depd "~1.1.2"
inherits "2.0.4"
setprototypeof "1.2.0"
statuses ">= 1.5.0 < 2"
toidentifier "1.0.1"

http-errors@~1.6.2:
version "1.6.3"
resolved "https://registry.yarnpkg.com/http-errors/-/http-errors-1.6.3.tgz#8b55680bb4be283a0b5bf4ea2e38580be1d9320d"
integrity sha1-1lVoC7S+KDoLW/TqLjHYC+HZMg0=
dependencies:
depd "~1.1.2"
inherits "2.0.3"
setprototypeof "1.1.0"
statuses ">= 1.4.0 < 2"

http-parser-js@>=0.5.1:
version "0.5.6"
resolved "https://registry.yarnpkg.com/http-parser-js/-/http-parser-js-0.5.6.tgz#2e02406ab2df8af8a7abfba62e0da01c62b95afd"
integrity sha512-vDlkRPDjn93swjcqM5aGSPABblars1TLAui/gLDXzV5VsJNdXNzMYdYNBLKjWQCj1uizuT2oDMhmGt0PRA==

http-proxy-middleware@^2.0.3:
version "2.0.5"
resolved "https://registry.yarnpkg.com/http-proxy-middleware/-/http-proxy-middleware-2.0.5.tgz#2d12fb41a414889372643a1f54279a2f6470aa93"
integrity sha512-OREReXqkjyhirhofwCuQttHPUSestLtiPDwV0qQOFB0ww6695H953wIGRnkakw1K+GAP+t8/RPbFDB75RFL4Fg==
dependencies:
"@types/http-proxy" "^1.17.8"
http-proxy "^1.18.1"
is-glob "^4.0.1"
is-plain-obj "^3.0.0"
micromatch "^4.0.2"

http-proxy@^1.18.1:
version "1.18.1"
resolved "https://registry.yarnpkg.com/http-proxy/-/http-proxy-1.18.1.tgz#401541f0534884bbf95260334e72f88ee3976549"
integrity sha512-7mz/721AbnjwVbnaSv1Cz3Am0ZLT/UBwkC92VlxXv/kBBQfM2fXEIQNC27BVGr0uwUppIYPQM9LnaBMR5NQ==
dependencies:
eventemitter3 "^4.0.0"

follow-redirects "^1.0.0"
requires-port "^1.0.0"

https-browserify@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/https-browserify/-/https-browserify-1.0.0.tgz#ec06c10e0a34c0f2faf199f7fd7fc78fffd03c73"
integrity sha1-7AbBDgo0wPL68Zn3/X/Hj/QPHM=

human-signals@^2.1.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/human-signals/-/human-signals-2.1.0.tgz#dc91fcb42e4d06e4abaed33b3e7a3c02f514ea0"
integrity sha512-B4FFZ6q/T2jhhksqkbEW3HBvWfDW85snkQgawt07S7J5QXTk6BkNV+0yAeZrM5QpMadYlocGolj0sJ/WQkFw==

iconv-lite@0.4.24:
version "0.4.24"
resolved "https://registry.yarnpkg.com/iconv-lite/-/iconv-lite-0.4.24.tgz#2022b4b25fbddc21d2f524974a474aaf6733908b"
integrity sha512-v3MXnZAcvnywkTUEZomlActle7RXxeedOR31wwi7VlyoXO4Qi9arvSenNQWne1TcRwhCL1HwLI21bEqdpj8/rA==
dependencies:
safer-buffer ">= 2.1.2 < 3"

icss-utils@^5.0.0, icss-utils@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/icss-utils/-/icss-utils-5.1.0.tgz#c6be6858abd013d768e98366ae47e25d5887b1ae"
integrity sha512-soFhfCVWLfRNOPI3iv5Z9VUDT44xFRbzjLEzSr5AQmgqPMTdU3PMT1Cf1ssx8fLNDJ1jufTYI+PUcv3MqA==

ieee754@^1.1.4:
version "1.2.1"
resolved "https://registry.yarnpkg.com/ieee754/-/ieee754-1.2.1.tgz#8eb7a10a63fff25d15a57b001586d177d1b0d352"
integrity sha512-dcyqhDvX1C46lXZcVqCpK+FtMRQVdIMN6/Df5js2zouUsqG7l6sFxitIC+7KYK29KdXOLHdu9zL4sFnoVQnqaA==

ignore@^5.1.1:
version "5.2.0"
resolved "https://registry.yarnpkg.com/ignore/-/ignore-5.2.0.tgz#6d3bac8fa7fe0d45d9f9be7bac2fc279577e345a"
integrity sha512-CmxgYGiEPLhLnpPp1MoRmifwEI0gcHXxOBjv7mY96c+eWScsOP9c112ZyLdWHi0FxHjl+4uVhKYp/gcdRmQ==

imagemin@^7.0.1:
version "7.0.1"
resolved "https://registry.yarnpkg.com/imagemin/-/imagemin-7.0.1.tgz#f6441ca647197632e23db7d971ffbd530c87dbf"
integrity sha512-33AmZ+xjzhg2JMCe+vDf6a9mzWukE7l+wAtesJE7KyteqqKjzxv7aVQeWnul1Ve26mWvEQyPwl0OtcNBfSR9w==
dependencies:
file-type "^12.0.0"
globby "^10.0.0"
graceful-fs "^4.2.2"
junk "^3.1.0"
make-dir "^3.0.0"
p-pipe "^3.0.0"
replace-ext "^1.0.0"

img-loader@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/img-loader/-/img-loader-4.0.0.tgz#f41fb0737cc8e1d6a8c242f48c29a443640e0638"
integrity sha512-UwRcPQdwdOyEHYCxelV9s9YFwInWEWCpoO+kJGfIQDrBDqA8jZUsEzTxQ0JteNPGw/GupmwesK2OhLtcnw6tnQ==
dependencies:
loader-utils "^1.1.0"

import-fresh@^3.2.1:
version "3.3.0"
resolved "https://registry.yarnpkg.com/import-fresh/-/import-fresh-3.3.0.tgz#37162c25fcb9ebaa2e6e53d5b4d88ce17d9e0c2b"
integrity sha512-YeYyHqa+D1QBKznvUHx8faxlrwUnxseDAbAp457E0wLNio2bOSKnjYDhMj+YiAq61xrMGhQk9iXvk5FzgQMw==
dependencies:
parent-module "^1.0.0"
resolve-from "^4.0.0"

import-local@^3.0.2:
version "3.1.0"
resolved "https://registry.yarnpkg.com/import-local/-/import-local-3.1.0.tgz#b4479df8a5fd44f6cdce24070675676063c95cb4"
integrity sha512-ASB07uLtnDs1o6EHjKpX34BKYSqnFerFTOJL2HvMqF70LnxpjkbDB8J44oT9pu4AMPkQwf8jl6szgvNd2tRlg==
dependencies:
pkg-dir "^4.2.0"
resolve-cwd "^3.0.0"

inflight@^1.0.4:
version "1.0.6"
resolved "https://registry.yarnpkg.com/inflight/-/inflight-1.0.6.tgz#49bd6331d7d02d0c09bc910a1075ba8165b56df9"
integrity sha1-Sb1JMdFQLQwvjEKEHW6gWW1bfk=
dependencies:
once "^1.3.0"
wrapify "1"

inherits@2, inherits@2.0.4, inherits@^2.0.1, inherits@^2.0.3, inherits@^2.0.4, inherits@~2.0.1, inherits@~2.0.3:
version "2.0.4"
resolved "https://registry.yarnpkg.com/inherits/-/inherits-2.0.4.tgz#0fa2c64f932917c3433a0ded55363aae37416b7c"
integrity sha512-kvGaX4/Yla3WzyMCvTQOXYeIhVqOKtnqBduzThpzQZzAskKmHZ2K+EnBiSM9zGSolFeMpXKxa4dYeZIQqewQ==

inherits@2.0.1:
version "2.0.1"
resolved "https://registry.yarnpkg.com/inherits/-/inherits-2.0.1.tgz#b17d08d326b4423e568eff719f91b0b1cbdf69f1"
integrity sha1-sX0l0ya0Qj5Wjv9xn5GwscvafE=

inherits@2.0.3:
version "2.0.3"
resolved "https://registry.yarnpkg.com/inherits/-/inherits-2.0.3.tgz#633c2c83e3da42a502f52466022480f4208261de"
integrity sha1-YzwsG+PaQqUC9SRmAiSA9CCCYd4=

interpret@^2.2.0:
version "2.2.0"
resolved "https://registry.yarnpkg.com/interpret/-/interpret-2.2.0.tgz#1a78a0b5965c40a5416d007ad6f50ad27c417df9"
integrity sha512-u0c4F0gWmE5ZK/3a8eKf63E2o5UWv3d8w320X0H53rA4l5HNDyVb3XbcnwsuY65o4fP/ku5eb5Z07Q==

ipaddr.js@1.9.1:
version "1.9.1"
resolved "https://registry.yarnpkg.com/ipaddr.js/-/ipaddr.js-1.9.1.tgz#bff38543eeb8984825079ff3a2a8e6cbd46781b3"
integrity sha512-0KIj6lnXomYzP9B1tZ9M8LsF5q7UfDngJ+/JW0pL1hOhQvYjH0dIO8k7X866hukF5L6Bz3pK17Q0+g==

ipaddr.js@^2.0.1:
version "2.0.1"
resolved "https://registry.yarnpkg.com/ipaddr.js/-/ipaddr.js-2.0.1.tgz#eca256a7a877e917aeb368b0a7497ddf42ef81c0"
integrity sha512-1qTgH9NG+llj4yfs2e6Pp1bZg8wbDbKHT21HrLleYBTRLgMYKnMTPAu13Lcs61nfx5h1xlXnbJtH1kX5/d/ng==

is-arrayish@^0.2.1:
version "0.2.1"
resolved "https://registry.yarnpkg.com/is-arrayish/-/is-arrayish-0.2.1.tgz#77c99840527aa8ecb1a8ba697b80645a7a926a9d"
integrity sha1-d8mYQFj6qOyxqLppe4BkWnqSap0=

is-binary-path@~2.1.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/is-binary-path/-/is-binary-path-2.1.0.tgz#ea1f7f3b80f064236e83470f86c09c254fb45b09"
integrity sha512-ZMERYes6pDydyGidse7OsHxtbl7VVeUEozgR/g7rd0xUimYNlvZRE/K2MgZTjWY725ifeLeVcEM97mmtRGXw==
dependencies:
binary-extensions "^2.0.0"

is-buffer@~1.1.6:
version "1.1.6"
resolved "https://registry.yarnpkg.com/is-buffer/-/is-buffer-1.1.6.tgz#efaa2ea9daa0d7ab2ea13a97b2b8ad51fefbe8be"
integrity sha512-FCEpisdjOxKrE6XgzySzgWoYFSlZx1yOqFz9gQzSPyIqZ9/Oqlw+9D0NQaP41U/VzWDN2En5P5YpYjoB8=

is-core-module@^2.8.1:
version "2.9.0"
resolved "https://registry.yarnpkg.com/is-core-module/-/is-core-module-2.9.0.tgz#e1c34429cd51c6dd9e09e0799e396e27b19a9c69"
integrity sha512-+5FPy5PnwMO3lvfMb0AsoPaBG+5KHUI0wYFXOTyPnVVVspTFUuMZNfNaNVRt3FZadstu2c8x23vykRW/NBoU6A==
dependencies:
has "^1.0.3"

is-docker@^2.0.0, is-docker@^2.1.1:
version "2.2.1"
resolved "https://registry.yarnpkg.com/is-docker/-/is-docker-2.2.1.tgz#33eeabe23cfe86f14bde4408a02c0cfb853acdaa"
integrity sha512-F+i2BKsFrH66iaUfC0woD8sLy8getkwTwtOBjvs56Cx4CgJDeKQeqfz8wAYiSb8jOprWhHH5p77PbmYCvvUuXQ==

is-extglob@^2.1.1:
version "2.1.1"
resolved "https://registry.yarnpkg.com/is-extglob/-/is-extglob-2.1.1.tgz#a88c02535791f02ed37c76a1b9ea9773c833f8c2"
integrity sha1-qlwCU1eR8C7TfHahueqXc8gz+Ml=

is-fullwidth-code-point@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/is-fullwidth-code-point/-/is-fullwidth-code-point-3.0.0.tgz#f116f8064fe90b3f7844a38997c0b75051269f1d"
integrity sha512-lsz5oy6L7S3yygBK0f6vr6v/LHA0XsMSeIdfXQpepD/c67iS8XNDvF+wQ5nAGid0z8K27idWHZy3c4Y5p=

is-glob@^4.0.1, is-glob@~4.0.1:
version "4.0.3"
resolved "https://registry.yarnpkg.com/is-glob/-/is-glob-4.0.3.tgz#64f61e42cbbb2eec2071a9dac0b28ba1e65d5084"
integrity sha512-xelSayHH36Z6E7ZWwhli7pW34hNbNI8Ojv5KVmKjD4hBdD3th8Tfk9vYasLM+mXWOZhFkgZfxhLSnrwRr4eISSg==
dependencies:
is-extglob "^2.1.1"

is-number@^7.0.0:
version "7.0.0"
resolved "https://registry.yarnpkg.com/is-number/-/is-number-7.0.0.tgz#7535345b896734d5f80c4d06c50955527a14f12b"
integrity sha512-41Cifkg6e8TylSpdtTpeLVMqvSBEVzTttHvERD741+pnZ8ANv0004MRL43QKPD1K9cGvNp6NZWZUBlbGXYxnng==

is-plain-obj@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/is-plain-obj/-/is-plain-obj-3.0.0.tgz#af6f2ea14ac5a646183a5bbdb5baabbc156ad9d7"
integrity sha512-gwsOE28k+23GP1B6vFl1oVh/WOzmawBrKwo5Ev6wMKzPkaXaCDIQKzLnvsA42DRlBVTWorkgTKlviAKCwKfUwA==

is-plain-object@^2.0.4:
version "2.0.4"
resolved "https://registry.yarnpkg.com/is-plain-object/-/is-plain-object-2.0.4.tgz#2c163b3fafb1b606d9d17928f05c2a1c38e07677"
integrity sha512-h5PpgXk6Witc38BBMyawTYMWJHFZJVNbquFE57xPjB8pJFiF6gZ+bU+Wyl/yqXiFR5mdLsgYNape8uao6Uv9Og==
dependencies:
isobject "^3.0.1"

is-stream@^2.0.0:
version "2.0.1"
resolved "https://registry.yarnpkg.com/is-stream/-/is-stream-2.0.1.tgz#fac1e3d53b97ad5a9d0ae9cef2389f5810a5c077"
integrity sha512-lpLp4X1RqC5YUdL7HpIe84z+cF8/9qFYx8pOYspZIbKJH7uK6y1/5ZrIgx+ZeipyKE6weik+fL/Pt=

is-wsl@^2.2.0:
version "2.2.0"
resolved "https://registry.yarnpkg.com/is-wsl/-/is-wsl-2.2.0.tgz#74a4c76e77ca9fd3f932f290c17ea326cd157271"
integrity sha512-fKzAra0rGJUUBwGBgNkHZuToZcn+TtXHpeCgmKJMMYx1sQDYaCSyjjBSCa2nH1DGm7s3n1oBnohoVTBaN7Lww==
dependencies:
is-docker "^2.0.0"

isarray@^1.0.0, isarray@~1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/isarray/-/isarray-1.0.0.tgz#bb935d48582cba168c06834957a54a3e07124f11"
integrity sha1-u5NdSFgsuhaMBoNJV6VKPgcSTxE=

isexe@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/isexe/-/isexe-2.0.0.tgz#e8fbf374dc556ff8947a10dcb0572d633f2cfa10"
integrity sha1-6PvzdNxvB/iUehDcsFctYz8s+hA=

isobject@^3.0.1:
version "3.0.1"
resolved "https://registry.yarnpkg.com/isobject/-/isobject-3.0.1.tgz#4e431e92b11a9731636aa1f9c8d1ccbcfdab78df"
integrity sha1-TkMekrEalzFjaqH5yNHMvP2reN8=

jest-worker@^27.4.5:
version "27.5.1"
resolved "https://registry.yarnpkg.com/jest-worker/-/jest-worker-27.5.1.tgz#8d146f0900e8973b106b6f73cc1e9a8cb86f8db0"
integrity sha512-7vuh85V5cdDofPyxn58nrPjBktZo0u9x1g8WtjQol+jZDaE+fhN+civTj11GndBnMnyfrUOG1sZQxCdjKh+DKg==
dependencies:
"@types/node" "*" *
merge-stream "^2.0.0"

supports-color "^8.0.0"

js-tokens@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/js-tokens/-/js-tokens-4.0.0.tgz#19203fb59991df98e3a287050d4647cdeaf32499"
integrity sha512-OYu7Xz6U4A9VUqSbXTE6a40zUy+B9vgv6ePw93vzqCE7iw83vS9L1eb+IbZUPRfE2B9V2Z7Xqcygk2Q==

jsesc@^2.5.1:
version "2.5.2"
resolved "https://registry.yarnpkg.com/jsesc/-/jsesc-2.5.2.tgz#80564d2e483dac6e8ef209650a67df3f0c283a4"
integrity sha512-OYUfV1iADzyyBHyT/0ZgE9UDYMRdp0g6E0ud9c77oFgKVUYxQmSoYDyudQaeUySFDblQENiCFztK1+qX+bA==

jsesc@~0.5.0:
version "0.5.0"
resolved "https://registry.yarnpkg.com/jsesc/-/jsesc-0.5.0.tgz#e7dee66e35d6fc16f710fe91d5cf69f70f08911d"
integrity sha1-597mbjXW/Bb3EP6R1c9p9w8lkR0=

json-parse-better-errors@^1.0.2:
version "1.0.2"
resolved "https://registry.yarnpkg.com/json-parse-better-errors/-/json-parse-better-errors-1.0.2.tgz#bb867cfb3450e69107c131d1c514bab3dc8bcaa9"
integrity sha512-11U9p6Ww4a9CXBsSTZUOQiJdbqFGA5PbCwPcOyP1XyXVjO+8OJ9p7Fz/F3iHmbRX7JC0h5gaNbkz5Q==

json-parse-even-better-errors@^2.3.0:
version "2.3.1"
resolved "https://registry.yarnpkg.com/json-parse-even-better-errors/-/json-parse-even-better-errors-2.3.1.tgz#7c47805a94319928e05777405dc12e1f7a4ee02d"
integrity sha512-xyFwyhro/JeoF6Ghe2iz2NcXoj2sloNsWr/XsERDK/oiPCfaNhI5ONfp+jQdAZRQOIJWNzH9zIZF7li91kh2w==

json-schema-traverse@^0.4.1:
version "0.4.1"
resolved "https://registry.yarnpkg.com/json-schema-traverse/-/json-schema-traverse-0.4.1.tgz#69f6a87d9513ab8bb8fe63bdb0979c448e684660"
integrity sha512-088Z6778Zf88h6W1CFZ8zhQ3NzuqmvuvRyTa50m89W9/TAJd5Im7AG2xtk7Iw3cv1xIYwPngY21SjAzA==

json-schema-traverse@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/json-schema-traverse/-/json-schema-traverse-1.0.0.tgz#ae7bcb3656ab77a73ba5c49bf654f38e6b6860e2"
integrity sha512-088Z6778Zf88h6W1CFZ8zhQ3NzuqmvuvRyTa50m89W9/TAJd5Im7AG2xtk7Iw3cv1xIYwPngY21SjAzA==

json5@^1.0.1:
version "1.0.1"
resolved "https://registry.yarnpkg.com/json5/-/json5-1.0.1.tgz#779fb0018604fa854eacbf6252180d83543e3dbe"
integrity sha512-aK5SW4WQPenRxiQSc93MNfjx+nbF4PAdYzmd/1Jlj8HYzqfbu86beTuNgXDzPknWk0n0uArlyewZo4s++ES36Ow==
dependencies:
minimist "^1.2.0"

json5@^2.1.2, json5@^2.2.1:
version "2.2.1"
resolved "https://registry.yarnpkg.com/json5/-/json5-2.2.1.tgz#655d50ed1e6f95ad1a3caababd2b0efda10b395c"
integrity sha512-1hqLFMsrGHRHxav9q9gNjj5EXznxGVO09xQRrwpLCs8qs28pZ8s8hupZAmqDwZUmVZ2Qb2jnyPOWCdH8m8dIA==

jsonfile@^6.0.1:
version "6.1.0"
resolved "https://registry.yarnpkg.com/jsonfile/-/jsonfile-6.1.0.tgz#bc55b2634793c679ec6403094eb13698a6ec0aae"
integrity sha512-5dgndW0riU5Sm5cYnYajNhalNDK0QFwyDB/rr1E9ZsGciGvKPs8R2xYGCacuf3z6K1YKDz182fd+fY3cn3pMqXQ==
dependencies:
universalify "^2.0.0"
optionalDependencies:
graceful-fs "^4.1.6"

junk@^3.1.0:
version "3.1.0"
resolved "https://registry.yarnpkg.com/junk/-/junk-3.1.0.tgz#31499098d902b7e98c5d9b9c80f43457a88abfa1"
integrity sha512-pBxcB3Lfc8QVgdggvZWyeys+hnrNWg4OcZIU/1X59k5jQdLBICsYGRQaz2345sqRLTCgMH00fY0xRJH+F9METQ==

kind-of@^6.0.2:
version "6.0.3"
resolved "https://registry.yarnpkg.com/kind-of/-/kind-of-6.0.3.tgz#07c05034a6c349fa06e24fa35aa76db4580ce4dd"
integrity sha512-dcS1ul+9tmeD95T+x28/ehLgd9mENa3LsvDTTzm3vyBEO7RPptvAD+t44WVXaUjTBRCrpFeFIC8WCruUR456hw==

klona@^2.0.5:
version "2.0.5"
resolved "https://registry.yarnpkg.com/klona/-/klona-2.0.5.tgz#d166574d90076395d9963aa7a928fabb8d76afbc"
integrity sha512-pjiBpiXMBT7dkzXe8Ghj/u4FfXOOa98fPW+biHOJ45jnoijwejrNThJfd3ifXpXhREjpoF2mZVH1Gf59LV3kHQ==

laravel-mix@^6.0.6:
version "6.0.43"
resolved "https://registry.yarnpkg.com/laravel-mix/-/laravel-mix-6.0.43.tgz#6a9d67419e891f5075fc08bfff47770bf1f00d8a"
integrity sha512-SOO+C1aOpVSAUs30DYc6k/e0QjxfyD42aav4IKJtE5UZKw9ROWcVzkVoek2J475jNeNnl7GkoLAC27gejZsQ8g==
dependencies:
"@babel/core" "^7.15.8"
"@babel/plugin-proposal-object-rest-spread" "^7.15.6"
"@babel/plugin-syntax-dynamic-import" "^7.8.3"
"@babel/plugin-transform-runtime" "^7.15.8"
"@babel/preset-env" "^7.15.8"
"@babel/runtime" "^7.15.4"
"@types/babel__core" "^7.1.16"
"@types/clean-css" "^4.2.5"
"@types/imagemin-gifsicle" "^7.0.1"
"@types/imagemin-mozjpeg" "^8.0.1"
"@types/imagemin-optipng" "^5.2.1"
"@types/imagemin-svgo" "^8.0.0"
autoprefixer "^10.4.0"
babel-loader "^8.2.3"
chalk "^4.1.2"
chokidar "^3.5.2"
clean-css "^5.2.4"
cli-table3 "^0.6.0"
collect.js "^4.28.5"
commander "^7.2.0"
concat "^1.0.3"
css-loader "^5.2.6"
cssnano "^5.0.8"
dotenv "^10.0.0"

dotenv-expand "^5.1.0"
file-loader "^6.2.0"
fs-extra "^10.0.0"
glob "^7.2.0"
html-loader "^1.3.2"
imagemin "^7.0.1"
img-loader "^4.0.0"
lodash "^4.17.21"
md5 "^2.3.0"
mini-css-extract-plugin "^1.6.2"
node-libs-browser "^2.2.1"
postcss-load-config "^3.1.0"
postcss-loader "^6.2.0"
semver "^7.3.5"
strip-ansi "^6.0.0"
style-loader "^2.0.0"
terser "^5.9.0"
terser-webpack-plugin "^5.2.4"
vue-style-loader "^4.1.3"
webpack "^5.60.0"
webpack-cli "^4.9.1"
webpack-dev-server "^4.7.3"
webpack-merge "^5.8.0"
webpack-notifier "^1.14.1"
webpackbar "^5.0.0-3"
yargs "^17.2.1"

lilconfig@^2.0.3, lilconfig@^2.0.5:
version "2.0.5"
resolved "https://registry.yarnpkg.com/lilconfig/-/lilconfig-2.0.5.tgz#19e57fd06ccc3848fd1891655b5a447092225b25"
integrity sha512-xaYmXZtTHPAw5m+XLN8ab9C+3a8YmV3asNSPOATITbtwrfbwaLJj8h66H1WMIpALCkqslzK3h7oQ+PdX+LQ9Eg==

lines-and-columns@^1.1.6:
version "1.2.4"
resolved "https://registry.yarnpkg.com/lines-and-columns/-/lines-and-columns-1.2.4.tgz#eca284f75d2965079309dc0ad9255abb2ebc1632"
integrity sha512-7yilesZQ/PV29jhEDl3Ufjo6ZX7gCqJr5F7PKrqc93v7fzSymt1BpwEU8nAUXs8qzzvqhbjhK5QZg6Mt/HkBg==

loader-runner@^4.2.0:
version "4.3.0"
resolved "https://registry.yarnpkg.com/loader-runner/-/loader-runner-4.3.0.tgz#c1b4a163b99f614830353b16755e7149ac2314e1"
integrity sha512-3R/1M+yS3j5ou80Me59j7F9IMs4PXs3VqRrm0TU3AbKPXImpoY1TNscjV/oGjXo8qCatFGTfDbY6W6ipGOYXfg==

loader-utils@^1.0.2, loader-utils@^1.1.0:
version "1.4.0"
resolved "https://registry.yarnpkg.com/loader-utils/-/loader-utils-1.4.0.tgz#c579b5e34cb34b1a74edc6c1fb36bfa371d5a613"
integrity sha512-qH0WSTMbTn/oHuwjy/NucEgbx5dbxxnup9s4PVXJUDHZBQY+s0NWA9rjf53RBnQZxfch7euUui7hpoAPvALZdA==
dependencies:
big.js "^5.2.2"
emojis-list "^3.0.0"
json5 "^1.0.1"

loader-utils@^2.0.0:
version "2.0.2"
resolved "https://registry.yarnpkg.com/loader-utils/-/loader-utils-2.0.2.tgz#d6e3b4fb81870721ae4e0868ab11dd638368c129"
integrity sha512-TM57VeHptv569d/GKh6TAYdzKblwDNiumOdkFnejD0XwT87K90w3O7AijRqdQoXygvilVQJTJTLGhJl7WqA7A==
dependencies:
big.js "^5.2.2"
emojis-list "^3.0.0"
json5 "^2.1.2"

locate-path@^5.0.0:
version "5.0.0"
resolved "https://registry.yarnpkg.com/locate-path/-/locate-path-5.0.0.tgz#1afba396afd676a6d42504d0a67a3a7eb9f62aa0"
integrity sha512-t7hw9pl+vwuwnjxwk5zVhpyhiqzg2qTiklJOf0mVxGSbe3Fp2VieZcduNYjaLDoy6p9uGpQEGWG87WpMKINq8g==
dependencies:
p-locate "^4.1.0"

lodash.debounce@^4.0.8:
version "4.0.8"
resolved "https://registry.yarnpkg.com/lodash.debounce/-/lodash.debounce-4.0.8.tgz#82d79bff30a67c4005ffd5e2515300ad9ca4d7af"
integrity sha1-gtebzCmfEAF/9XiUVMARZyk168=

lodash.memoize@^4.1.2:
version "4.1.2"
resolved "https://registry.yarnpkg.com/lodash.memoize/-/lodash.memoize-4.1.2.tgz#bcc6c49a42a2840ed997f323ead5ecd182e0bfe"
integrity sha1-vMbEmKihA7Zl/Mj6tpezRguC/4=

lodash.uniq@^4.5.0:
version "4.5.0"
resolved "https://registry.yarnpkg.com/lodash.uniq/-/lodash.uniq-4.5.0.tgz#d0225373aeb652adc1bc82e4945339a842754773"
integrity sha1-OCJTc662Uq3BvLkIFM5qEJ1R3M=

lodash@^4.17.14, lodash@^4.17.19, lodash@^4.17.21:
version "4.17.21"
resolved "https://registry.yarnpkg.com/lodash/-/lodash-4.17.21.tgz#679591c564c3bffaee8454cf0b3df370c3d6911c"
integrity sha512-v2kDeE57leclTulaDluNTPy3Ry4gLgJ6Z1O3vE1krgXZNrsQ+LFTGHVxVjcXPps17LhbZVGedAjv8XZ1tvj5FvSg==

lower-case@^2.0.2:
version "2.0.2"
resolved "https://registry.yarnpkg.com/lower-case/-/lower-case-2.0.2.tgz#6fa237c63dbdc4a82ca0fd882e4722dc5e634e28"
integrity sha512-7fm3l3NAF9WfW6W3jOmFsdrwpVqX78JtoGj3A6W0a6ZnldM41w2fv5D490psKFTpMds8Tjse/eHLFFsNHhJHg==
dependencies:
tslib "^2.0.3"

lru-cache@^6.0.0:
version "6.0.0"
resolved "https://registry.yarnpkg.com/lru-cache/-/lru-cache-6.0.0.tgz#6d6fe6570ebd96aaf90fcad1dafa3b2566db3a94"
integrity sha512-Jo6dJ04CmSjuznwySS3pUeWmd/H0fftikXXgwZi+eq1UCmqQwCh+eLsYOYCwY991i2Fah4h1BEMCx4qThGbsiA==
dependencies:
yallist "^4.0.0"

make-dir@^3.0.0, make-dir@^3.0.2, make-dir@^3.1.0:
version "3.1.0"

resolved "https://registry.yarnpkg.com/make-dir/-/make-dir-3.1.0.tgz#415e967046b3a7f1d185277d84aa58203726a13f"
integrity sha512-g3FeP20LNwhALb/6Cz6Dd4F2ngze0Jz7tbzrD2wAV+o9FeNHe4rL+yK2md0J/fiSf1sa1ADhXqi5+oVwOM/eGw==
dependencies:
semver "^6.0.0"

md5.js@^1.3.4:
version "1.3.5"
resolved "https://registry.yarnpkg.com/md5.js/-/md5.js-1.3.5.tgz#b5d07b8e3216e3e27cd728d72f70d1e6a342005f"
integrity sha512-xitP+WxNpCTTOgnTjcrhM0xvdPepipPSf3i8ElpGKeFLjt3PjLIDG3u8EX53Zlubkb+5U2+3rELYPehHhzdkg==
dependencies:
hash-base "^3.0.0"
inherits "^2.0.1"
safe-buffer "^5.1.2"

md5@^2.3.0:
version "2.3.0"
resolved "https://registry.yarnpkg.com/md5/-/md5-2.3.0.tgz#c3da9a6aae3a30b46b7b0c349b87b110dc3bda4f"
integrity sha512-T1G1YmFaKuO91vxyoQMFETst+O71VUPEU3ze5GNzDmOWdP8v1ziTaAEPUR/3kLsY3Sftgz242A1SetQiDL7g==
dependencies:
charenc "0.0.2"
crypt "0.0.2"
is-buffer "~1.1.6"

mdn-data@2.0.14:
version "2.0.14"
resolved "https://registry.yarnpkg.com/mdn-data/-/mdn-data-2.0.14.tgz#7113fc4281917d63ce29b43446f701e68c25ba50"
integrity sha512-dn6wd0uw5GsdswPFfsgMp5NSB0/aDe6fK94YjV/AjDYXL6HVLWSxeq7js7Ad+mU2K9LAlwpk6kN2D5mwCPVow==

media-typer@0.3.0:
version "0.3.0"
resolved "https://registry.yarnpkg.com/media-typer/-/media-typer-0.3.0.tgz#8710d7af0aa626f8ffa1ce00168545263255748"
integrity sha1-hxDXrwqmJvj/+hzgAWhUUmMIV0g=

memfs@^3.4.1:
version "3.4.1"
resolved "https://registry.yarnpkg.com/memfs/-/memfs-3.4.1.tgz#b78092f466a0dce054d63d39275b24c71d3f1305"
integrity sha512-1c9VPVvW5P7i85c35zAdEr1TD5+F11IToHilrVicflnzPkja0Z0YEOedYDP8KgPFoSZ/opDrUsAoZWym3mtw==
dependencies:
fs-monkey "1.0.3"

merge-descriptors@1.0.1:
version "1.0.1"
resolved "https://registry.yarnpkg.com/merge-descriptors/-/merge-descriptors-1.0.1.tgz#b00aaa556dd8b44568150ec9d1b953f3f90cbb61"
integrity sha1-sAqQVW3YtEVofQ7J0bIT8/kMu2E=

merge-stream@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/merge-stream/-/merge-stream-2.0.0.tgz#52823629a14dd00c9770fb6ad47dc6310f2c1f60"
integrity sha512-abvqOcuPfk3URPfdZmZU1LKmuw8kT+0nIHvKrKgFrwifol/doWcdA4ZqsWQ8ENrFKkd67Mfpo/LovblUst3w==

merge2@^1.2.3, merge2@^1.3.0:
version "1.4.1"
resolved "https://registry.yarnpkg.com/merge2/-/merge2-1.4.1.tgz#4368892f885e907455a6fd7dc55c0c9d404990ae"
integrity sha512-8q7VgEjMjW4j8tcfVPy8g09NcQwZdbwFEqhe/WZkolzn/3TGDwtOCYtXGxA308tPzpczCCDgv+P2P5y00ZJOQg==

methods@~1.1.2:
version "1.1.2"
resolved "https://registry.yarnpkg.com/methods/-/methods-1.1.2.tgz#5529a4d67654134edcc5266656835b0f851afcee"
integrity sha1-V5Smk1nZUE07cx5ZmVoNbD4Ua/O4=

micromatch@^4.0.2, micromatch@^4.0.4:
version "4.0.5"
resolved "https://registry.yarnpkg.com/micromatch/-/micromatch-4.0.5.tgz#bc8999a7cbbf77cdc89f132f6e467051b49090c6"
integrity sha512-DMY+ERcEWq8Z2Po+WNXuw3c5YaUSFJA50G5jqfEi7UjvtluFKO6ZrKvcItldy98dwFI2N1tg3zNidKaQT+aNdA==
dependencies:
braces "^3.0.2"
picomatch "^2.3.1"

millerrabin@^4.0.0:
version "4.0.1"
resolved "https://registry.yarnpkg.com/millerrabin/-/millerrabin-4.0.1.tgz#f080351c865b0dc562a8462966daa53543c78a4d"
integrity sha512-115fLhvZVqWwHPbClyntxEVfVDf9DLLTujvq3g2O/X0i8ANouAHvDSzHS0viUJc+V5vm3eq91Xwqn9dp4jRA==
dependencies:
bn.js "^4.0.0"
brorand "^1.0.1"

mime-db@1.52.0, "mime-db@>= 1.43.0 < 2":
version "1.52.0"
resolved "https://registry.yarnpkg.com/mime-db/-/mime-db-1.52.0.tgz#bbabdc02859f4987301c856e3387ce5ec43bf70"
integrity sha512-sPU4uV7dYlvtWjxwwxHD0PuihNiE7TyAbQ55WxDCB9mUYvOgroQOwYQOKPJ8CibE+1ETVIOk1UC2nU3gYvg==

mime-types@^2.1.27, mime-types@^2.1.31, mime-types@~2.1.17, mime-types@~2.1.24, mime-types@~2.1.34:
version "2.1.35"
resolved "https://registry.yarnpkg.com/mime-types/-/mime-types-2.1.35.tgz#381a871b62a734450660ae3deee44813f70d959a"
integrity sha512-ZDY+bPm5zTTF+YpCrAU9nK0UglCYPT0QtT1NZWFv4s++TNkcgVaT0g6+4R2ul4MjQjzysHB1zxuWL50hzaeXiw==
dependencies:
mime-db "1.52.0"

mime@1.6.0:
version "1.6.0"
resolved "https://registry.yarnpkg.com/mime/-/mime-1.6.0.tgz#32cd9e5c64553bd58d19a568af452acff04981b1"
integrity sha512-x0Vn8spl+Wuj1O6S7gnbaQg8Pxh4NNHb7KSiNEmEWKiPE4RKOpIvijn+NkmYmmRgP68mc70j2EbeTFRsrswaQeg==

mimic-fn@^2.1.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/mimic-fn/-/mimic-fn-2.1.0.tgz#7ed2c2cccaf84d3ffcb7a69b57711fc2083401b"
integrity sha512-OqbOkSoEQeAZ8WXWydlu9Hjj9WVdElvamMCcXmuqUYjTknH/sqsWvhQ3vgwKFRR1HnpjvNBKQ37nbjgYzGqGcg==

mini-css-extract-plugin@^1.6.2:
version "1.6.2"
resolved "https://registry.yarnpkg.com/mini-css-extract-plugin/-/mini-css-extract-plugin-1.6.2.tgz#83172b4fd812f8fc4a09d6f6d16f924f53990ca8"
integrity sha512-WhDvO3SjGm40oV5y26GjMJYjd2UMqrLAGkYSyS2/3QKjy2F7jgynuHTir/tgUUOiNQu5saXHdc8reo7YuhhT4Q==
dependencies:

loader-utils "^2.0.0"
schema-utils "^3.0.0"
webpack-sources "^1.1.0"

minimalistic-assert@^1.0.0, minimalistic-assert@^1.0.1:
version "1.0.1"
resolved "https://registry.yarnpkg.com/minimalistic-assert/-/minimalistic-assert-1.0.1.tgz#2e194de044626d4a10e7f7bc00ce73e83e4d5c7"
integrity sha512-UtjCtAD4yEaGtjPezWuO9wC4nwUnVH/8/lm3yEHQP4b67cXID/QR9hdiTCU1xDbSEXg2XKNaP8jsReV7vQd00/A==

minimalistic-crypto-utils@^1.0.1:
version "1.0.1"
resolved "https://registry.yarnpkg.com/minimalistic-crypto-utils/-/minimalistic-crypto-utils-1.0.1.tgz#f6c00c1c0b082246e5c4d99dfb8c7c083b2b582a"
integrity sha1-9sAMHAsllkblxNmd+4x8CDsrWCo=

minimatch@^3.0.4:
version "3.1.2"
resolved "https://registry.yarnpkg.com/minimatch/-/minimatch-3.1.2.tgz#19cd194bfd3e428f049a70817c038d89ab4be35b"
integrity sha512-J7p63hRiAjw1NDEww1W7i37+BylrOW05XQQAazZ3VOcL0PNybwpmfV/N05zFAzwQ9USyEcX6t3UO+K5aqBQOIHW==
dependencies:
brace-expansion "^1.1.7"

minimist@^1.2.0, minimist@^1.2.6:
version "1.2.6"
resolved "https://registry.yarnpkg.com/minimist/-/minimist-1.2.6.tgz#8637a5b759ea0d6e98702cfb3a9283323c93af44"
integrity sha512-JsJnKbBxW44xgz+KsKs+P50W3P53X6442a1d611445c48396062255f6"
integrity sha512-Jsjnk4bw3YJqYzbdyBiNsPWHpO++UGG749Cxs6pCu5Xg4nrena6OVxOYxrQTqww0Jmwt+Ref8rggumkTLz9Q==

mkdirp@^0.5.5:
version "0.5.6"
resolved "https://registry.yarnpkg.com/mkdirp/-/mkdirp-0.5.6.tgz#7def03d2432dcae4ba1d611445c48396062255f6"
integrity sha512-FP+p8RB8OWpF3YZBCrP5gtADmtXApB5AMln+vdyA+PyxCjrCs00mjjyUozssO33cwDeT3wNGdLxJ5M//YqtHAJw==
dependencies:
minimist "^1.2.6"

ms@2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/ms/-/ms-2.0.0.tgz#5608aeadfc00be6c2901df5f9861788de0d597c8"
integrity sha1-VgiurfwAvmwpAd9fmGF4jeDVI8g=

ms@2.1.2:
version "2.1.2"
resolved "https://registry.yarnpkg.com/ms/-/ms-2.1.2.tgz#d09d1f357b443f493382a8eb3ccd183872ae6009"
integrity sha512-sGkPx+VjMtmA6MX27oA4FBFBELFCZZ45XqXGOXCv68t+Jb3vk/RyaKWP0PTKyWtmLSM0b+adUTEvbs1PEaH2w==

ms@2.1.3, ms@^2.1.1:
version "2.1.3"
resolved "https://registry.yarnpkg.com/ms/-/ms-2.1.3.tgz#574c8138ce1d2b5861f0b44579dbadd60c6615b2"
integrity sha512-6FlzlTzBsqJvdXuf3QqrQzqP3sXrdyMo4o10mZLI0RKfgpBjWtRnY5FtQdM1o598XNKo0HG6Ublj3Go4E0=

multicast-dns@^7.2.4:
version "7.2.4"
resolved "https://registry.yarnpkg.com/multicast-dns/-/multicast-dns-7.2.4.tgz#cf0b115c31e922aeb20b64e6556cbeb34cf0dd19"
integrity sha512-XkCYOU+rr2Ft3LI6w4ye51M3VK31qjXFIxu0XLw169PtKG0Zx47OrXeVW/GCYOfpC9s1yyyf1S+L8/4LY0J9Zw==
dependencies:
dns-packet "^5.2.2"
thunky "^1.0.2"

nanoid@^3.3.1:
version "3.3.3"
resolved "https://registry.yarnpkg.com/nanoid/-/nanoid-3.3.3.tgz#fd8e8b7aa761fe807dba2d1b98fb7241bb724a25"
integrity sha512-pJ1sjXpufrfjsFtW3uY3O0S1oADqUsg2yXp0jvwL79kzHgJwfftyXs1ZkfHGUHxUchXRt3wUsD90Gg4=

negotiator@0.6.3:
version "0.6.3"
resolved "https://registry.yarnpkg.com/negotiator/-/negotiator-0.6.3.tgz#58e323a72fedc0d6f9cd4d31fe49f51479590ccd"
integrity sha512-1WUe2W4QYp/5uk4o3k+ULv8j/RYt10Yt9HxUjT594yPluSjZu4IcO8NpXTS4kZSTvEH5jfrjI5oNFY=

neo-async@^2.6.2:
version "2.6.2"
resolved "https://registry.yarnpkg.com/neo-async/-/neo-async-2.6.2.tgz#b4aafb93e3aeb2d8174ca53cf163ab7d7308305f"
integrity sha512-Yd3UES5mWCSQR+qNT93S3UoYUkqAZ9lLg8a7g9rimSWmYGK8cVT0A4/sF3RrshdyV3sAGMXVumpMYOw+dLpOuw==

no-case@^3.0.4:
version "3.0.4"
resolved "https://registry.yarnpkg.com/no-case/-/no-case-3.0.4.tgz#d361fd5c9800f558551a8369fc0dcd4662b6124d"
integrity sha512-fgAN3JGhAh+RoxUGZHTSOLJlqUc2wmoBwGR4tbpNAKmmovFoWq0dRkb0VklDReO2a2iBT/OEulG9XSUc10r3zg==
dependencies:
lower-case "^2.0.2"
tslib "^2.0.3"

node-forge@^1:
version "1.3.1"
resolved "https://registry.yarnpkg.com/node-forge/-/node-forge-1.3.1.tgz#be8da2af243b2417d5f646a770663a92b7e9ded3"
integrity sha512-dPEtOeMvF9VMcYV/1Wb8CPoVAXtp6MKMIcbAt4ddqmGqUj6fQZFXkNZNkNifevtNkGtaSoXf/vNNNSvgrdXwtA==

node-libs-browser@^2.2.1:
version "2.2.1"
resolved "https://registry.yarnpkg.com/node-libs-browser/-/node-libs-browser-2.2.1.tgz#b64f513d18338625f90346d27b0d235e631f6425"
integrity sha512-h/zC8D8H9kaDZ9ALUWwIBUDo6TKF8a7qBSCSEGfjTVIYeqsioSKaAX+BN7NgiMGp6iSiXZ3PxpCu8KS3b71YK5Q==
dependencies:
assert "^1.1.1"
browserify-zlib "^0.2.0"
buffer "^4.3.0"
console-browserify "^1.1.0"
constants-browserify "^1.0.0"
crypto-browserify "^3.11.0"
domain-browser "^1.1.1"
events "^3.0.0"
https-browserify "^1.0.0"
os-browserify "^0.3.0"
path-browserify "0.0.1"
process "^0.11.10"
punycode "^1.2.4"
querystring-es3 "^0.2.0"

readable-stream "^2.3.3"
stream-browserify "^2.0.1"
stream-http "^2.7.2"
string_decoder "^1.0.0"
timers-browserify "^2.0.4"
tty-browserify "0.0.0"
url "^0.11.0"
util "^0.11.0"
vm-browserify "^1.0.1"

node-notifier@^9.0.0:
version "9.0.1"
resolved "https://registry.yarnpkg.com/node-notifier/-/node-notifier-9.0.1.tgz#cea837f4c5e733936c7b9005e6545cea825d1af4"
integrity sha512-fPNFlp2hf/Dq7qLDzSg4vZ0J4e9v60gJR+Qx7RbjbWqzPDdEqeVpEx5CFeDAELII+A/woaaNn1fQ5nEVerMxJg==
dependencies:
growly "^1.3.0"
is-wsl "^2.2.0"
semver "^7.3.2"
shellwords "^0.1.1"
uuid "^8.3.0"
which "^2.0.2"

node-releases@^2.0.2:
version "2.0.3"
resolved "https://registry.yarnpkg.com/node-releases/-/node-releases-2.0.3.tgz#225ee7488e4a5e636da8da52854844f9d716ca96"
integrity sha512-mahFz5OLqYxz+VQyCA3PTX4UP/53pa05fyDNC9CwjvJ0yEh6+xBwKsgCxMNHs8taUKBFYxftuad9U/55iFaw==

normalize-path@^3.0.0, normalize-path@~3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/normalize-path/-/normalize-path-3.0.0.tgz#0dcd69ff23a1c9b11fd0978316644a0388216a65"
integrity sha512-6eZs5L3WtCisHWp9S2GUy8dqkpGi4BVsz3GaQIE6ezub0512ESztXUwUB6C6IKbQkY2Pnb/mD4WYojCRwclLA==

normalize-range@^0.1.2:
version "0.1.2"
resolved "https://registry.yarnpkg.com/normalize-range/-/normalize-range-0.1.2.tgz#2d10c06bdf312ea9777695a4d28439456b75942"
integrity sha1-LRDAa9/TEuqXd2laTShDIFa3WUI=

normalize-url@^6.0.1:
version "6.1.0"
resolved "https://registry.yarnpkg.com/normalize-url/-/normalize-url-6.1.0.tgz#40d0885b535deffe3f3147bec877d05fe4c5668a"
integrity sha512-DIL+XwOy3NxAQ8xuCOokPgk46iuVNAK01YN7RueYBqFeGsBjV9XmCAzAdgt+667bCI5kPh9EqKKDwnaPG1I7A==

npm-run-path@^4.0.1:
version "4.0.1"
resolved "https://registry.yarnpkg.com/npm-run-path/-/npm-run-path-4.0.1.tgz#b7ecd1e5ed53da8e37a55e1c2269e0b97ed748ea"
integrity sha512-S48WzZW777zhNlrn7gxOISNAqi9ZC/uQFnRdbelHhZhCA6UqpkOT8T1G7BvfdgP4Er8gF4sUbaS0i7QvlfCW==
dependencies:
path-key "^3.0.0"

nth-check@^2.0.1:
version "2.0.1"
resolved "https://registry.yarnpkg.com/nth-check/-/nth-check-2.0.1.tgz#2efe162f5c3da06a28959fbd3db75dbeea9f0fc2"
integrity sha512-iteVtE9qZpFYDfRlOo7qF6DqT9IBsYbxvqh0Soy4SPowchj0UBGj/V6cTPnXtQOPubhZ6CmGzAD/rW2LQK6E96pcdJXk4A4w==
dependencies:
boolbase "^1.0.0"

object-assign@^4.1.1:
version "4.1.1"
resolved "https://registry.yarnpkg.com/object-assign/-/object-assign-4.1.1.tgz#2109adc7965887cfc05cbbd442cac8bfb360863"
integrity sha1-lQmtx5ZYh8/AXLvUQsrV7s2CGM=

object-keys@^1.1.1:
version "1.1.1"
resolved "https://registry.yarnpkg.com/object-keys/-/object-keys-1.1.1.tgz#1c47f272df277f3b1daf061677d9c82e2322c60e"
integrity sha512-NuAESUOUMrlIXOfHKzD6bpPu3tYt3xvJndRIQ+FeT0Ibn4K8WR70CaDxhUNguS2XG+GjkyMwOzsN5ZktlmfLA==

object.assign@^4.1.0:
version "4.1.2"
resolved "https://registry.yarnpkg.com/object.assign/-/object.assign-4.1.2.tgz#0ed54a342eceb37b38ff76eb831a0e788cb63940"
integrity sha512-ixT2L5THxApYUPyKmW+2EHpXXe5li3M+f4e+ajFAHao5amFRW6j0O06c/LU8Be47utCx2L89hxGB6XSmkUq==
dependencies:
call-bind "^1.0.0"
define-properties "^1.1.3"
has-symbols "^1.0.1"
object-keys "^1.1.1"

obuf@^1.0.0, obuf@^1.1.2:
version "1.1.2"
resolved "https://registry.yarnpkg.com/obuf/-/obuf-1.1.2.tgz#09bea3343d41859ebd446292d11c9d4db619084e"
integrity sha512-PX1wu0AmAdPqOL1mWhqmiOd8kOIZQwGZw6rh7uby9fTc5lhaOWFLX3i6R1hrF9k3zUY40e6igsLGkDXK92LjNg==

on-finished@~2.3.0:
version "2.3.0"
resolved "https://registry.yarnpkg.com/on-finished/-/on-finished-2.3.0.tgz#20f1336481b083cd75337992a16971aa2d906947"
integrity sha1-lPEezZIGwg811M3mSoWlxqi2QuUc=
dependencies:
ee-first "1.1.1"

on-headers@~1.0.2:
version "1.0.2"
resolved "https://registry.yarnpkg.com/on-headers/-/on-headers-1.0.2.tgz#772b0ae6aaa525c399e489adf90c403eb3c28f"
integrity sha512-bToatVrgLh2Vxm2kS63EN7jY7UH09KAfI7Xqm6WVLvGSLyE147o42w888A594y3z7W5dN6TGT5+66pN3A==

once@^1.3.0:
version "1.4.0"
resolved "https://registry.yarnpkg.com/once/-/once-1.4.0.tgz#583b1aa775961d4b113ac17d9c50baef9dd76bd1"
integrity sha1-WDsap3WWHUsROsF9nFC6753Xa9E=
dependencies:
wrappy "1"

onetime@^5.1.2:
version "5.1.2"
resolved "https://registry.yarnpkg.com/onetime/-/onetime-5.1.2.tgz#d0e96ebb56b07476df1dd9c4806e5237985ca45e"

integrity sha512-kbpaSSGJTWdAY5KPVeMOKXSRPtr8C8C7wodjbcsd51jRnmD+GZu8Y0VoU6Dm5Z4vWr0Ig/1NKuWRKf7j5aaYSg==
dependencies:
mimic-fn "^2.1.0"

open@^8.0.9:
version "8.4.0"
resolved "https://registry.yarnpkg.com/open/-/open-8.4.0.tgz#345321ae18f8138f82565a910fdc6b39e8c244f8"
integrity sha512-XgFPPM+B28FtCCgSb9l+s9szOC1vZRSwgWxRUa5YllxRTgKozqjOCrVOqGsYABPYK5qnfcClxZTFBa8PKt2v6Q==
dependencies:
define-lazy-prop "^2.0.0"
is-docker "^2.1.1"
is-wsl "^2.2.0"

os-browsify@^0.3.0:
version "0.3.0"
resolved "https://registry.yarnpkg.com/os-browsify/-/os-browsify-0.3.0.tgz#854373c7f5c2315914fc9bfc6bd8238fdda1ec27"
integrity sha1-hUNzx/XCMVku/v8a9gjj92h7Cc=

p-limit@^2.2.0:
version "2.3.0"
resolved "https://registry.yarnpkg.com/p-limit/-/p-limit-2.3.0.tgz#3dd33c647a214fdfffd835933eb086da0dc21db1"
integrity sha512-//88mFWSjx8lxCzwdAABTJL2MyWB12+eIY7MDL2SgLMaKEKU9qxRvWuSyTjm3FUmPBEMuFfckAlqEaVGUDxb6w==
dependencies:
p-try "^2.0.0"

p-locate@^4.1.0:
version "4.1.0"
resolved "https://registry.yarnpkg.com/p-locate/-/p-locate-4.1.0.tgz#a3428bb7088b3a60292f66919278b7c297ad4f07"
integrity sha512-R79ZZ/0wAxKGu3oYMLz8jy/kbhsNrS7SKZ7PxEHBgJ5+F2mtFW2fK2cOtBh1cHYkQsbzFV7l+EoRKe6Yt0oK7A==
dependencies:
p-limit "^2.2.0"

p-pipe@^3.0.0:
version "3.1.0"
resolved "https://registry.yarnpkg.com/p-pipe/-/p-pipe-3.1.0.tgz#48b57c922aa2e1af6a6404cb7c6bf0eb9cc8e60e"
integrity sha512-08pj8ATpzMR0Y80x50yJHn37NF6vjrHutASaX5LiH5npS9XPvrUmscd9MF5R4fuYRHOxQR1FfMIIF7AzwoPqw==

p-retry@^4.5.0:
version "4.6.1"
resolved "https://registry.yarnpkg.com/p-retry/-/p-retry-4.6.1.tgz#8fcd55c5df7a67a0911a9cf2ef0e5df7f602316c"
integrity sha512-e2xXGNhZOZ0lfgR9kL34iGIU8N/KO0xZnQxVEwdeOvpqNDQfdnxIYizvWtK8RglUa3bGqI8g0R/BdfzLMxRkiA==
dependencies:
"@types/retry" "^0.12.0"
retry "^0.13.1"

p-try@^2.0.0:
version "2.2.0"
resolved "https://registry.yarnpkg.com/p-try/-/p-try-2.2.0.tgz#cb2868540e313d61de58fafbe35ce9004d5540e6"
integrity sha512-R4nPAvTAU0B9D35/Gk3ujf/7XYbQcyohSKdvAxIRSNghFl4e71hVoGnBNQz9cWaXxO2I10KTC+3jMdvvoKw6dQ==

pako@~1.0.5:
version "1.0.11"
resolved "https://registry.yarnpkg.com/pako/-/pako-1.0.11.tgz#6c9599d340d54dfd3946380252a35705a6b992bf"
integrity sha512-4hLB8Py4zZce554yd9XzopqWVv/yGNhV1B18NTmCq1763HeK2+EwVTv+leGeL13Dnh2wfbqowVPXCIO04taYw==

param-case@^3.0.3:
version "3.0.4"
resolved "https://registry.yarnpkg.com/param-case/-/param-case-3.0.4.tgz#7d17fe4aa12bde34d4a77d91acfb6219caad01c5"
integrity sha512-RXljZcYokReqWpOPH9oYivUzLZ5vAPIfEmCTNViosC78F8F0H9y7T7gG2M39ymgutx5f5gcFEsyzQ5Sph9Bp3A==
dependencies:
dot-case "^3.0.4"
tslib "^2.0.3"

parent-module@^1.0.0:
version "1.0.1"
resolved "https://registry.yarnpkg.com/parent-module/-/parent-module-1.0.1.tgz#691d2709e78c79fae3a156622452d00762caaaa2"
integrity sha512-GQ2EWRpQV8/o+Aw8YqtfZZPfNRWZYkbidE9k5rpl/hC3vtHhBfGm2lfi6qWV+coDGkrUKZAxE3Lot5kcsRlh+g==
dependencies:
callsites "^3.0.0"

parse-asn1@^5.0.0, parse-asn1@^5.1.5:
version "5.1.6"
resolved "https://registry.yarnpkg.com/parse-asn1/-/parse-asn1-5.1.6.tgz#385080a3ec13cb62a62d39409cb3e88844cdaed4"
integrity sha512-RnZRo1EPU6JBnr2vGHj0Yhp6ebyJBZpmUCLHWiFhxIzVBCCPuAuZ7elsBp1PVAbQN0/04VD/19rfzIBSwLstMw==
dependencies:
asn1.js "^5.2.0"
browserify-aes "^1.0.0"
evp_bytestokey "^1.0.0"
pbkdf2 "^3.0.3"
safe-buffer "^5.1.1"

parse-json@^5.0.0:
version "5.2.0"
resolved "https://registry.yarnpkg.com/parse-json/-/parse-json-5.2.0.tgz#c76fc66dee54231c962b22bcc8a72cf2f99753cd"
integrity sha512-ayCKvm/phCGxOkYRSCM82iDwct8/EonSEgCSxWxD7ve6jHgg5FI4fZVQBPRNgQoKiuV/odhFrGzQXZwbifCRg==
dependencies:
"@babel/code-frame" "^7.0.0"
error-ex "^1.3.1"
json-parse-even-better-errors "^2.3.0"
lines-and-columns "^1.1.6"

parseurl@~1.3.2, parseurl@~1.3.3:
version "1.3.3"
resolved "https://registry.yarnpkg.com/parseurl/-/parseurl-1.3.3.tgz#9da19e7bee8d12dff0513ed5b76957793bc2e8d4"
integrity sha512-CiyeOxFT/ZyN5m0z9PFXw4SCBJ6Sygz1Dpl0wqjlnDEGGBP1GnsUVELOp63hoG1fcj3fHynXi9NYO4nWOL+qQ==

pascal-case@^3.1.2:
version "3.1.2"
resolved "https://registry.yarnpkg.com/pascal-case/-/pascal-case-3.1.2.tgz#b48e0ef2b98e205e7c1dae747d0b1508237660eb"
integrity sha512-uWlGT3YSNkX93BQJaOdcZwrnV6hPpd8jFH1/ucpiLRPh/2zCVJKS19E4GvYHvaCCACn3foXZ0cLB9Wrx1KGesg==
dependencies:
no-case "^3.0.4"
tslib "^2.0.3"

path-browserify@0.0.1:
version "0.0.1"
resolved "https://registry.yarnpkg.com/path-browserify/-/path-browserify-0.0.1.tgz#e6c4ddd7ed3aa27c68a20cc4e50e1a4ee83bbc4a"
integrity sha512-BapA40NHICOS+USX9SN4tyhq+A2RrN/Ws5F0Z5aMHPdp98F86lX8Oti8B7uN93L4Ifv4fHOEA+pQw87gmMO/IQ==

path-exists@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/path-exists/-/path-exists-4.0.0.tgz#513bde2d3b95d7762e8c1137efa195c6c61b5b3"
integrity sha512-ak9Qy5Q7jYb2Wwcey5Fpvg2KoAc/ZIhLSOSBmRmygPsGwkVvt0fZa0qrtMz+m6tJTAHfZQ8FnmB4MG4LWy7/w==

path-is-absolute@^1.0.0:
version "1.0.1"
resolved "https://registry.yarnpkg.com/path-is-absolute/-/path-is-absolute-1.0.1.tgz#174b9268735534ffbc7ace6bf53a5a9e1b5c5f5f"
integrity sha1-F0uSaHNVNP+8es5r9TpanhtcX18=

path-key@^3.0.0, path-key@^3.1.0:
version "3.1.1"
resolved "https://registry.yarnpkg.com/path-key/-/path-key-3.1.1.tgz#581f6ade658cbba65a0d3380de7753295054f375"
integrity sha512-ojmeN0qd+yojszEtoY48r0Peq5dwMEklCOu6Q5f41lfkswXukTYrhgoTpLn timer 24Uhqx+5Tqm2lnSwLhE6Q==

path-parse@^1.0.7:
version "1.0.7"
resolved "https://registry.yarnpkg.com/path-parse/-/path-parse-1.0.7.tgz#fbc114b60ca42b30d9daf5858e4bd68bbdb6735"
integrity sha512-LDjzPVEEPR+y48z93A0Ed0yXb8pABYgWo/k5YYdYgpY2/2EsOskjJrq7IOHxryrVOn1ejG6oAp8ahvOIQD8sw==

path-to-regexp@0.1.7:
version "0.1.7"
resolved "https://registry.yarnpkg.com/path-to-regexp/-/path-to-regexp-0.1.7.tgz#df604178005f522f15eb4490e7247a1bfaa67f8c"
integrity sha1-32BBeABfUi8V60S5yR6G/qmf4w=

path-type@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/path-type/-/path-type-4.0.0.tgz#84ed01c0a7ba380afe09d90a8c180dcd9d03043b"
integrity sha512-gDKb8aZMDEd/tZW59P6+q0J9Mwkd16xMV8TjnGP3qjVJ06bdMgkbBILU8ldfOsisFz2BW1rNVT3XuNEI8zPAvw==

pbkdf2@^3.0.3:
version "3.1.2"
resolved "https://registry.yarnpkg.com/pbkdf2/-/pbkdf2-3.1.2.tgz#dd822aa0887580e52f1a039dc3eda108efae3075"
integrity sha512-juh7L6JA7JEGu2WxDwtQP1ddOpajNC4KIDeFfdQajSGgGPni4OyDc2R7QnbY2bR9QjBVGwgvDNjZoE7RaxUMA==
dependencies:
create-hash ^1.1.2
create-hmac ^1.1.4
ripemd160 ^2.0.1
safe-buffer ^5.0.1
sha.js ^2.4.8

picocolors@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/picocolors/-/picocolors-1.0.0.tgz#cb5bdc74ff3f51892236eaf79d68bc44564ab81c"
integrity sha512-1fygoTLHu66zi26VoTDv8yRgm0Fccecssto+MhsZ0D/DGW2sm8E8AjW7NU5VVTrt5GxbeZ5qBujr+HyLYkjq==

picomatch@^2.0.4, picomatch@^2.2.1, picomatch@^2.3.1:
version "2.3.1"
resolved "https://registry.yarnpkg.com/picomatch/-/picomatch-2.3.1.tgz#3ba3833733646d9d3e4995946c1365a67fb07a42"
integrity sha512-JU3teHTNjmE2VCGFzuY8EXzCDVwEqB2a8fslvwaStHhAWJEEvd1o1QD80CU6+ZdEXXSLbSsuLWjjkCBWqRQUVA==

pkg-dir@^4.1.0, pkg-dir@^4.2.0:
version "4.2.0"
resolved "https://registry.yarnpkg.com/pkg-dir/-/pkg-dir-4.2.0.tgz#f099133df7ede422e81d1d8448270eeb3e4261f3"
integrity sha512-IR6QjAUwHzLrDxYdhKjzZcaB8oWqdCCQW4m4Z+0JzaEg8ToUeP54Yjph08VJqL746uK5eA4o6sYvQWg==
dependencies:
find-up ^4.0.0

portfinder@^1.0.28:
version "1.0.28"
resolved "https://registry.yarnpkg.com/portfinder/-/portfinder-1.0.28.tgz#67c4622852bd5374dd1dd900f779f53462fac778"
integrity sha512-Se+2isanlcEq2XMhJyUKskczbPH7dQnlMjXX6+dybayyHvAf/TCgyMRlzf/B6QDhAEF0Gos0pzRo3by4AbMA==
dependencies:
async ^2.6.2
debug ^3.1.1
mkdirp ^0.5.5

postcss-calc@^8.2.3:
version "8.2.4"
resolved "https://registry.yarnpkg.com/postcss-calc/-/postcss-calc-8.2.4.tgz#77b9c29bfcbe8a07ff6693dc87050828889739a5"
integrity sha512-SmWMSJmB8MRnnULldx0lQlyhSNvuDI9HfrZkaqqE/WHAhToYsAvDq+yAsA/klyINDszOp3Rh0GfNuH5Ypsm3Q==
dependencies:
postcss-selector-parser ^6.0.9
postcss-value-parser ^4.2.0

postcss-colormin@^5.3.0:
version "5.3.0"
resolved "https://registry.yarnpkg.com/postcss-colormin/-/postcss-colormin-5.3.0.tgz#3cee9e5ca62b2c27e84fce63affc0cfb5901956a"
integrity sha512-WdDO4gOFGZ28n4P8TWBpshnl3JpmNmJwdnfp2gbk2qBA8PWWoYcmjml/t3CmMeL72a7Hkd+x/Mg9O2/0rD54Pg==
dependencies:
browserslist ^4.16.6
caniuse-api ^3.0.0
colord ^2.9.1
postcss-value-parser ^4.2.0

postcss-convert-values@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/postcss-convert-values/-/postcss-convert-values-5.1.0.tgz#f8d3abe40b4ce4b1470702a0706343eac17e7c10"
integrity sha512-GkyPbZeyJiwtQB0KZ0x6qusqFHUepguBCNFt9t5Jjc7I2OTXG7C0twbTLvCfaKOLi3rSXmpAwV7W5txd91V84g==
dependencies:
postcss-value-parser ^4.2.0

postcss-discard-comments@^5.1.1:
version "5.1.1"
resolved "https://registry.yarnpkg.com/postcss-discard-comments/-/postcss-discard-comments-5.1.1.tgz#e90019e1a0e5b99de05f63516ce640bd0df3d369"
integrity sha512-5JscYFmvkUx2/5+TB3QTTT9Gi9Hkcn8dcmuN68JQcv3aQg4y88yEHhWFB52l/Nkaj43O0dbksGMAo49nfQ==

postcss-discard-duplicates@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/postcss-discard-duplicates/-/postcss-discard-duplicates-5.1.0.tgz#9eb4fe8456706a4eebd6d3b7b777d07bad03e848"
integrity sha512-zmX3loS12aoenxHV6C7plngHWWWhUOV3sP1T8y2ifzxzbthuk1EdPwm0S1biUNaj2eNbWeGLEwzwh8huPD67aQw==

postcss-discard-empty@^5.1.1:
version "5.1.1"
resolved "https://registry.yarnpkg.com/postcss-discard-empty/-/postcss-discard-empty-5.1.1.tgz#e57762343ff7f503fe53fca553d18d7f0c369c6c"
integrity sha512-zP4WljiSuLWsl0irAMcnr4qQQ5e1Ukc3i7UfE2XcrwKK2LIPlqE5jxMRxO6Gbl3cv//ztXDsxwEWT3BHOgh3A==

postcss-discard-override@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/postcss-discard-override/-/postcss-discard-override-5.1.0.tgz#7e8c5b53325747e9d90131bb88635282fb4a276e"
integrity sha512-21nOL7RqWR1kasIVdKs8HNqQJhFxLsyRfAnUDm4Fe4t4mCWL9OJiHvHPjcd8zc5Myu89b/7wZDnOSjFgeWrtw==

postcss-load-config@^3.1.0:
version "3.1.4"
resolved "https://registry.yarnpkg.com/postcss-load-config/-/postcss-load-config-3.1.4.tgz#1ab2571faf84bb078877e1d07905eabe9ebda855"
integrity sha512-6DiM4E7v4coTE4uzA8U//WhtPwyhiim3eyjEMFCnUpzbrkK9wJHgKDT2mR+HbtSrd/NubVaYTopSpjUl8NQeRg==
dependencies:
lilconfig "^2.0.5"
yaml "^1.10.2"

postcss-loader@^6.2.0:
version "6.2.1"
resolved "https://registry.yarnpkg.com/postcss-loader/-/postcss-loader-6.2.1.tgz#0895f7346b1702103d30fdc66e4d494a93c008ef"
integrity sha512-WbbYpmAaKcux/P66bZ40bpWsBucjx/TTgVVzRZ9yUO8yQvBlamejOZGVaPfH64hNSBh63a+ICP5nqOpBA0w+Q==
dependencies:
cosmiconfig "^7.0.0"
klona "^2.0.5"
semver "^7.3.5"

postcss-merge-longhand@^5.1.4:
version "5.1.4"
resolved "https://registry.yarnpkg.com/postcss-merge-longhand/-/postcss-merge-longhand-5.1.4.tgz#0f46f8753989a33260efc47de9a0cdc571f2ec5c"
integrity sha512-hbqRRqYfmXoGpzYKeW0/NCZhvNyQIIQeWVSao5iKWdyx7skLvCfQFgiUsP9NUs3dSbPac2IC4Go85/zG+7MImA==
dependencies:
postcss-value-parser "^4.2.0"
stylehacks "^5.1.0"

postcss-merge-rules@^5.1.1:
version "5.1.1"
resolved "https://registry.yarnpkg.com/postcss-merge-rules/-/postcss-merge-rules-5.1.1.tgz#d327b221cd07540bcc8d9ff84446d8b404d00162"
integrity sha512-8wv8q2cXJlEucCgplB1X1ply8/rhMPiQqYKNzEdyx37m6gpq83mQQdCvglFgIyEnKvdwJf/C61vN4tQDq4Ww==
dependencies:
browserslist "^4.16.6"
caniuse-api "^3.0.0"
cssnano-utils "^3.1.0"
postcss-selector-parser "^6.0.5"

postcss-minify-font-values@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/postcss-minify-font-values/-/postcss-minify-font-values-5.1.0.tgz#f1df0014a726083d260d3bd85d7385fb89d1f01b"
integrity sha512-el3mYTx13ZAPpirSVsHqFzl+BBBDrXvbySvPGFnQcTi4iNslrPaFq4muTkLZmKlGk4gyFAYUBMH30+HurReYA==
dependencies:
postcss-value-parser "^4.2.0"

postcss-minify-gradients@^5.1.1:
version "5.1.1"
resolved "https://registry.yarnpkg.com/postcss-minify-gradients/-/postcss-minify-gradients-5.1.1.tgz#f1fe1b4f498134a5068240c2f25d46fcd236ba2c"
integrity sha512-VGvXMTpCEo4qHTNSa9A0a3D+dxGFZCYwR6jokk+/3oB6flu2/PnPXAh2x7x52EkY5xIlHlM+Le8tjxe/7TNhzw==
dependencies:
colord "^2.9.1"
cssnano-utils "^3.1.0"
postcss-value-parser "^4.2.0"

postcss-minify-params@^5.1.2:
version "5.1.2"
resolved "https://registry.yarnpkg.com/postcss-minify-params/-/postcss-minify-params-5.1.2.tgz#77e250780c64198289c954884ebe3ee4481c3b1c"
integrity sha512-aEP+p715/urY48HwARHasyx4WHQJyOYaKpQ6eXl8k0kxg66Wt/30VR6/woh8THgcpRbnjD5leD+CzNhPi1L8g==
dependencies:
browserslist "^4.16.6"
cssnano-utils "^3.1.0"
postcss-value-parser "^4.2.0"

postcss-minify-selectors@^5.2.0:
version "5.2.0"
resolved "https://registry.yarnpkg.com/postcss-minify-selectors/-/postcss-minify-selectors-5.2.0.tgz#17c2be233e12b28ffa8a421a02fc8b839825536c"
integrity sha512-vYxvHkW+iULstA+ctVNx0VoRAR4THQQRkG77o0oa4/mBS0OzGvvzLivHDv/nNEM0crzN2WlyFU5X7wZhaUK3RA==
dependencies:
postcss-selector-parser "^6.0.5"

postcss-modules-extract-imports@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/postcss-modules-extract-imports/-/postcss-modules-extract-imports-3.0.0.tgz#cda1f047c0ae80c97d8e28c3e76a43b88025741d"
integrity sha512-bdHleFnP3KZ4NYDhuGIVk+CMrQ/pqUm8bx/o6GL93K6Gvwiclx5x0n76fYMKuIGkZlABOy13zsvqj0f92TEXw==

postcss-modules-local-by-default@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/postcss-modules-local-by-default/-/postcss-modules-local-by-default-4.0.0.tgz#ebbb54fae1598eecd6f91a02b3ff3b390a5a51c"
integrity sha512-sT7ihtmgSf9yhm6ggikHdV0hlziDTX7oFoXtuVwEdD3hHOBnKcHRo9V3yg7vCAY7cONyxJC/XXCmmiHHcvX7bQ==
dependencies:
icss-utils "^5.0.0"
postcss-selector-parser "^6.0.2"
postcss-value-parser "^4.1.0"

postcss-modules-scope@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/postcss-modules-scope/-/postcss-modules-scope-3.0.0.tgz#9ef3151456d3bbfa120ca44898dfca6f2fa01f06"
integrity sha512-hncihwFA2yPath8oZ15PZqvWGkWf+XUfQgUGamS4LqoP1anQLOsOjw0vrJ7j1wLpoY9fatA2qiGUGmuZL0lqlg==
dependencies:

postcss-selector-parser "^6.0.4"

postcss-modules-values@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/postcss-modules-values/-/postcss-modules-values-4.0.0.tgz#d7c5e7e68c3bb3c9b27cbf48ca0bb3ffb4602c9c"
integrity sha512-RDxHkAIEG17gS2ofyvCsu7iycRv7oqw5xMWn9iMoR0N/7mf9D50ecQqUo5BZ9Zh2vH4bCUR/ktCqbB9m8vjJQ==
dependencies:
icss-utils "^5.0.0"

postcss-normalize-charset@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/postcss-normalize-charset/-/postcss-normalize-charset-5.1.0.tgz#9302de0b29094b52c259e9b2cf8dc0879879f0ed"
integrity sha512-mSgUJ+pd/lDRGVx26p2wz9dNZ7ji6Pn8VWBajMXf8jk7vUoSrZ2lt/wZR7DtIzYKesmZl680qjr2CeFF2fbUg==

postcss-normalize-display-values@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/postcss-normalize-display-values/-/postcss-normalize-display-values-5.1.0.tgz#72abbae58081960e9edd7200cf21ab8325c3da8"
integrity sha512-WP4KIM402dazQXWmFaqMmcvsKmhdlNFblgSeRgn8BJ6vxaMyajkwAzpPpuvSloG/rmX3M+lrREz2H0glrQNEA==
dependencies:
postcss-value-parser "^4.2.0"

postcss-normalize-positions@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/postcss-normalize-positions/-/postcss-normalize-positions-5.1.0.tgz#902a7cb97cf0b9e8b1b654d4a43d451e48966458"
integrity sha512-8gmtgA4H5xiUxgN/3TVvXRojxkAWLW6f/KKhdH03atg0cB8ilXnrB5PpSshwVu/dD2ZsRFQcR10EmSBDAGcQ==
dependencies:
postcss-value-parser "^4.2.0"

postcss-normalize-repeat-style@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/postcss-normalize-repeat-style/-/postcss-normalize-repeat-style-5.1.0.tgz#f6d6fd5a54f51a741cc84a37f7459e60ef7a6398"
integrity sha512-IR3uBjc+7mcWGL6CtniKNQ4Rr5fTxwkaDHWMBDGGs1x9IVRkYIT/M4NelZWkAOBdV6v3Z9S46zqaKGlyzHSchw==
dependencies:
postcss-value-parser "^4.2.0"

postcss-normalize-string@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/postcss-normalize-string/-/postcss-normalize-string-5.1.0.tgz#411961169e07308c82c1f8c55f3e8a337757e228"
integrity sha512-oYilJOf4T9T1N4i+abelc7Vgm/xPCGih4bZz5Nm0/ARVJ7K6xrDilWwwqOydvyl3RHNf8qZk6vo3aatiw/go3w==
dependencies:
postcss-value-parser "^4.2.0"

postcss-normalize-timing-functions@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/postcss-normalize-timing-functions/-/postcss-normalize-timing-functions-5.1.0.tgz#d5614410f8f0b2388e9f240aa6011ba6f52dafbb"
integrity sha512-DOEkzj4SAXv5xkHl0Wa9cZLF3WCbHf3o1SKVxKQAA+0pYKlueTpCgkvFAHfk+Y64ezX9+nITGRdZeVGgITjXjg==
dependencies:
postcss-value-parser "^4.2.0"

postcss-normalize-unicode@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/postcss-normalize-unicode/-/postcss-normalize-unicode-5.1.0.tgz#3d23aede35e160089a285e27bf715de11dc9db75"
integrity sha512-J6M3MizAAZ2dOdSjy2caayLQT8E8K9XjLce8AUQMwOrCvjChv24aLC/Lps1R1yIOfol5VIDMaM/Lo9NGik1SQ==
dependencies:
browserslist "^4.16.6"
postcss-value-parser "^4.2.0"

postcss-normalize-url@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/postcss-normalize-url/-/postcss-normalize-url-5.1.0.tgz#ed9d88ca82e21abef99f743457d3729a042adcdc"
integrity sha512-5upGeDO+PvthOxSmds43ZeMeZfKH+/DKgGRD7TEIkkyS46jXAUhMziKiCa7BabPely3AQcTkXwVVN7DbqsiCew==
dependencies:
normalize-url "^6.0.1"
postcss-value-parser "^4.2.0"

postcss-normalize-whitespace@^5.1.1:
version "5.1.1"
resolved "https://registry.yarnpkg.com/postcss-normalize-whitespace/-/postcss-normalize-whitespace-5.1.1.tgz#08a1a0d1ffa17a7cc6efe1e6c9da969cc4493cfa"
integrity sha512-83ZJ4t3NUDETIHTa3uEg6asWjSBYL5EdkVB0sDncx9ERzOKBVJUeDO9RyA9Zwtig8El1d79HBp0JEi8wvGQnA==
dependencies:
postcss-value-parser "^4.2.0"

postcss-ordered-values@^5.1.1:
version "5.1.1"
resolved "https://registry.yarnpkg.com/postcss-ordered-values/-/postcss-ordered-values-5.1.1.tgz#0b41b610ba02906a3341e92cab01ff8ebc598adb"
integrity sha512-7ixgXF0NaoMligihL/2boNAEZKiW0+HkMhdKMTD93CjW8TdCy2hSdj8IsAo+uwm7EDG16Da2jdmtpedi0cMfw==
dependencies:
cssnano-utils "^3.1.0"
postcss-value-parser "^4.2.0"

postcss-reduce-initial@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/postcss-reduce-initial/-/postcss-reduce-initial-5.1.0.tgz#fc31659ea6e85c492fb2a7b545370c215822c5d6"
integrity sha512-5OgTUviz0aeH6MtBjHfbr57tml3PuedK/Ecg8szd4XRmByxH4572JFG067z+FqBlf6Zp/d+0581glkvvWMfw==
dependencies:
browserslist "^4.16.6"
caniuse-api "^3.0.0"

postcss-reduce-transforms@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/postcss-reduce-transforms/-/postcss-reduce-transforms-5.1.0.tgz#333b70e7758b802f3dd0ddfe98bb1ccfef96b6e9"
integrity sha512-2fbdbmgi75AvpW9RLdONx1QoYG2/EtqpNQbFASDlIxBAyUtcJ0dECwIqNqH7VbaUnEnH8SrxOe2sRn24YxQ==
dependencies:
postcss-value-parser "^4.2.0"

postcss-selector-parser@^6.0.2, postcss-selector-parser@^6.0.4, postcss-selector-parser@^6.0.5, postcss-selector-parser@^6.0.9:
version "6.0.10"
resolved "https://registry.yarnpkg.com/postcss-selector-parser/-/postcss-selector-parser-6.0.10.tgz#79b61e2c0d1bfc2602d549e11d0876256f8df88d"
integrity sha512-IQ7Djz2aAqrDn8JuC4yBNvwMV01cYksrMlUjgABT0rx0PcVtWu1k6D7J5D6LprfWw+003X8P9G2S74uzVw==

dependencies:
cssesc "^3.0.0"
util-deprecate "^1.0.2"

postcss-svg@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/postcss-svg/-/postcss-svg-5.1.0.tgz#0a317400ced789f233a28826e77523f15857d80d"
integrity sha512-D75KsH12m5ZrHyxPakAxJWtkyXew5qw570v56exwww542d9CRtTo78K0WeFxZB4G7JXKKMbEZtZayTgdIky/eA==
dependencies:
postcss-value-parser "^4.2.0"
svg "^2.7.0"

postcss-unique-selectors@^5.1.1:
version "5.1.1"
resolved "https://registry.yarnpkg.com/postcss-unique-selectors/-/postcss-unique-selectors-5.1.1.tgz#a9f273d1eacd09e9aa6088f4b0507b18b1b541b6"
integrity sha512-5jiODiELrz8L2HwxPnhOWZYWDxVHwL83uf0v84Nrcgipl7TaeRsatAhK4Tr2/ZiYdpK/wBvw5BD3qfaK96GA==
dependencies:
postcss-selector-parser "^6.0.5"

postcss-value-parser@^4.1.0, postcss-value-parser@^4.2.0:
version "4.2.0"
resolved "https://registry.yarnpkg.com/postcss-value-parser/-/postcss-value-parser-4.2.0.tgz#723c09920836ba6d3e5af019f92bc0971c02e514"
integrity sha512-1NNCs6uurfkVbeXG4S8JFT9t19m45iCnif8zWLd5oPSZ50QnmMfK+H3jv408d4jw/7Bttv5axS5liHoLaVNHQ==

postcss@^8.1.14, postcss@^8.2.15:
version "8.4.12"
resolved "https://registry.yarnpkg.com/postcss/-/postcss-8.4.12.tgz#1e7de78733b28970fa4743f7da6f3763648b1905"
integrity sha512-lg6elTwYe9v6Hr5CncVbK70SoioNqIq81nsaG86ev5hAidQvmOeETBqs7jm43K2F5/Ley3ytDtrilmV6TpNiSg==
dependencies:
nanoid "^3.3.1"
picocolors "^1.0.0"
source-map-js "^1.0.2"

pretty-time@^1.1.0:
version "1.1.0"
resolved "https://registry.yarnpkg.com/pretty-time/-/pretty-time-1.1.0.tgz#ffb7429afabb8535c346a34e41873adf3d74dd0e"
integrity sha512-28fF6xPqR80a6uxE6a1biz+IWeTOAPKggvjB8HAs6nVMKZwf5bG++632Dx614hIWgUPkgivRfG+a8uAXGTlbA==

process-nextick-args@~2.0.0:
version "2.0.1"
resolved "https://registry.yarnpkg.com/process-nextick-args/-/process-nextick-args-2.0.1.tgz#7820d9b16120cc55ca9ae7792680ae7dba6d7fe2"
integrity sha512-3ouUOpQhtgrbOa17J7+uxOTpITYWaGP7/AhoR3+Ah+1/e9skrzelGidXzEYyvbXubEF6Wn2ypscTKIKJFFnlag==

process@^0.11.10:
version "0.11.10"
resolved "https://registry.yarnpkg.com/process/-/process-0.11.10.tgz#7332300e840161bda3e69a1d1d91a7d4bc16f182"
integrity sha1-czlwDoQBYb2j5podHZGn1LwW8YI=

proxy-addr@~2.0.7:
version "2.0.7"
resolved "https://registry.yarnpkg.com/proxy-addr/-/proxy-addr-2.0.7.tgz#f19fe69ceab311eeb94b42e70e8c2070f9ba1025"
integrity sha512-lQBsX0sUvzR31U0M9j00Q8W2uF3IzJpuN0ztaH2dfcZ07M84Cxi7I5e95d8oIzqZvvtLrV76370J6dA==
dependencies:
forwarded "0.2.0"
ipaddr.js "1.9.1"

public-encrypt@^4.0.0:
version "4.0.3"
resolved "https://registry.yarnpkg.com/public-encrypt/-/public-encrypt-4.0.3.tgz#4fcc9d77a07e48ba7527e7cbe0de33d0701331e0"
integrity sha512-zPpa8oKZS5bTMTFC1c1fQOnyyEzpl5ozpi1B5YcvBrdoHmJH2rfsBtyXcuNuwwsDIXmBYIF2N5FIjYhR29t8Q==
dependencies:
bn.js "^4.1.0"
browserify-rsa "^4.0.0"
create-hash "^1.1.0"
parse-asn1 "^5.0.0"
randombytes "^2.0.1"
safe-buffer "^5.1.2"

punycode@1.3.2:
version "1.3.2"
resolved "https://registry.yarnpkg.com/punycode/-/punycode-1.3.2.tgz#9653a036fb7c1ee42342f2325ccee7a3926c48d"
integrity sha1-lloOgNvt8HuQJQvlyXM7v6jkmxI0=

punycode@^1.2.4:
version "1.4.1"
resolved "https://registry.yarnpkg.com/punycode/-/punycode-1.4.1.tgz#c0d5a63b2718800ad8e1eb0fa5269c84dd41845e"
integrity sha1-wNWmOycYgArY4esPpSachN1BhF4=

punycode@^2.1.0:
version "2.1.1"
resolved "https://registry.yarnpkg.com/punycode/-/punycode-2.1.1.tgz#b58b010ac40c22c5657616c8d2c2c02c7bf479ec"
integrity sha512-XR8jdF/9jI5ZgKaE70ZiR4yQ1V9Yj0w80S15oWj79hR7F/8p2Yga0JPtdqTIY2Xe5ohJPD9saDJJLPvp9+NSBprVvevdXZybnj2cv80Ed0A==

qs@6.9.7:
version "6.9.7"
resolved "https://registry.yarnpkg.com/qs/-/qs-6.9.7.tgz#4610846871485e1e048f44ae3b94033f0e675afe"
integrity sha512-dm8s4TBR4WJAQ/zz6bXGwrvOoqj2QzrUuBm5K2hVqUHPfNQzKixJ0/9GdsW3RCxPH81xgImCaJ8Y3V8upA==

querystring-es3@^0.2.0:
version "0.2.1"
resolved "https://registry.yarnpkg.com/querystring-es3/-/querystring-es3-0.2.1.tgz#9ec61f79049875707d69414596fd907a4d711e73"
integrity sha1-nsYfeQSYdB9aUffFlv2Qek1xHnM=

querystring@0.2.0:
version "0.2.0"
resolved "https://registry.yarnpkg.com/querystring/-/querystring-0.2.0.tgz#b209849203bb25df820da756e747005878521620"
integrity sha1-sgmEkgO7jd+CDadW50cAWHhSFiA=

queue-microtask@^1.2.2:
version "1.2.3"
resolved "https://registry.yarnpkg.com/queue-microtask/-/queue-microtask-1.2.3.tgz#4929228bbc724dfac43e0efb058caf7b6cfb6243"
integrity sha512-uaU8VbRXl9HpczXSUOsqMpp4+GeXIyCk512zo2Ngk8HfH2XwiBJkBDN9s2yRTWeIPW5SUiXqOhliGxiVe6wA==

```
randombytes@^2.0.0, randombytes@^2.0.1, randombytes@^2.0.5, randombytes@^2.1.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/randombytes/-/randombytes-2.1.0.tgz#df6f84372f0270dc65cdf6291349ab7a473d4f2a"
integrity sha512-vYI3iOX+4CKUWuxGi9Ukhie6fsqXqS9FE2Zaic4tNFD2N2QQAOMFbuKK4QmDHC0JO6B1Zp41J0LpT0oR68amQ==
dependencies:
safe-buffer "^5.1.0"

randomfill@^1.0.3:
version "1.0.4"
resolved "https://registry.yarnpkg.com/randomfill/-/randomfill-1.0.4.tgz#c92196fc86ab42be983f1bf31778224931d61458"
integrity sha512-87lcbR8+MhcWcUiQ+9e+Rwx8MyR2P7qnt15ynUlbn3TU/fjbgz4GsvfSUDTemtCCTVCqb4ZcEFlyPNTh9bBTLw==
dependencies:
randombytes "^2.0.5"
safe-buffer "^5.1.0"

range-parser@^1.2.1, range-parser@~1.2.1:
version "1.2.1"
resolved "https://registry.yarnpkg.com/range-parser/-/range-parser-1.2.1.tgz#3cf37023d199e1c24d1a55b84800c2f3e6468031"
integrity sha512-Hrgsx+orqoygnmhFbKaHE6c296j+HTAQXoxEF6gNupROmmGJRozfG3ccAveqCBrwr/2yxQ5BVd/GTl5agOwSg==

raw-body@2.4.3:
version "2.4.3"
resolved "https://registry.yarnpkg.com/raw-body/-/raw-body-2.4.3.tgz#8f80305d11c2a0a545c2d9d89d7a0286fceed43c"
integrity sha512-UITNLcu0uzb4D2f4WltY6cVjLi+/jEN4lgEUj3E04tpMDpUlkBo/eSn6zou9hum2VMNpCCUone0O0WeJm07g==
dependencies:
bytes "3.1.2"
http-errors "1.8.1"
iconv-lite "0.4.24"
unpipe "1.0.0"

readable-stream@^2.0.1, readable-stream@^2.0.2, readable-stream@^2.3.3, readable-stream@^2.3.6:
version "2.3.7"
resolved "https://registry.yarnpkg.com/readable-stream/-/readable-stream-2.3.7.tgz#1eca1cf711aef814c04f62252a36a62f6cb23b57"
integrity sha512-Ebho8K4jIbHAXnuxi7o42OrZgF/ZTNcsZj6nRKYUmkhLFq8CHtp/fy6hQZuZmP/n3yZ9VBUp4zz/mX8hmYPw==
dependencies:
core-util-is "~1.0.0"
inherits "~2.0.3"
isarray "~1.0.0"
process-nextick-args "~2.0.0"
safe-buffer "~5.1.1"
string_decoder "~1.1.1"
util-deprecate "~1.0.1"

readable-stream@^3.0.6, readable-stream@^3.6.0:
version "3.6.0"
resolved "https://registry.yarnpkg.com/readable-stream/-/readable-stream-3.6.0.tgz#337bbda3adc0706bd3e024426a286d4b4b2c9198"
integrity sha512-BViHy7LKeTz4oNncklJ+IVSL6vpifEx6/d3oSH8zCW7UxP2onchk+vTGB143xufjHS3deTgkKoXXymXqymildA==
dependencies:
inherits "~2.0.3"
string_decoder "^1.1.1"
util-deprecate "^1.0.1"

readdirp@~3.6.0:
version "3.6.0"
resolved "https://registry.yarnpkg.com/readdirp/-/readdirp-3.6.0.tgz#74a370bd857116e245b29cc97340cd431a02a6c7"
integrity sha512-hOs0B64+I38547P1U3Jk8v48L0E99028241aY0qR0wR5Z3A0ESjsqz6qnRcfsMU3495FuTdQSm+7bhj29jvIOsBDEEnan5DPu9t3To9VRIMzA==
dependencies:
picomatch "^2.2.1"

rechoir@^0.7.0:
version "0.7.1"
resolved "https://registry.yarnpkg.com/rechoir/-/rechoir-0.7.1.tgz#9478a96a1ca135b5e88fc027f03ee92d6c645686"
integrity sha512-njmZ8s1wVeR6pjTZ+0nCnv8SpZNRMT2D1RLOJQESIYFDBvwpTA4KWJpZ+sBJ4+vhjLRcK7JfIdGCdxEAAitg==
dependencies:
resolve "^1.9.0"

regenerate-unicode-properties@^10.0.1:
version "10.0.1"
resolved "https://registry.yarnpkg.com/regenerate-unicode-properties/-/regenerate-unicode-properties-10.0.1.tgz#7f442732aa7934a3740c779bb9b3340dccc1fb56"
integrity sha512-vn5DU6yg6h8p/H2OkQo3K7uVILvY4iu0oI4t3HFA81UPkhGjwRwM10Jc3upjdHjs/k8GJY1sRBhk5sr69Bw==
dependencies:
regenerate "^1.4.2"

regenerate@^1.4.2:
version "1.4.2"
resolved "https://registry.yarnpkg.com/regenerate/-/regenerate-1.4.2.tgz#b9346d8827e8f5a32f7ba29637d398b69014848a"
integrity sha512-zrceR/XhGYU/d/opr2EKO7aRHUeiB8qjtfHqADTWZd6SzfY16la6kqD0MIUs5z5hx6AaKa+PixpPrR289+I0A==

regenerator-runtime@^0.13.4:
version "0.13.9"
resolved "https://registry.yarnpkg.com/regenerator-runtime/-/regenerator-runtime-0.13.9.tgz#8925742a98ffd90814988d7566ad30ca3b263b52"
integrity sha512-p3VT+cOEgxFsRRA9X4IkI1E+k2/CtnKtU4gcxyaCUreil/vql6CdZ3wxVUx3UOUg+gnUOQQcRI7BmSI656MYA==

regenerator-transform@^0.15.0:
version "0.15.0"
resolved "https://registry.yarnpkg.com/regenerator-transform/-/regenerator-transform-0.15.0.tgz#cbd9ead5d77fae1a48d957cf889ad0586adb6537"
integrity sha512-LsrGtPmbYg19bcPHwdtmXbwW+TqNvtY4riE3P83foeHRoMbH6/2ddFBfab3t7kbzc7v7p4wbklecHlmqt0QNg==
dependencies:
"@babel/runtime" "^7.8.4"

regexpu-core@^5.0.1:
version "5.0.1"
resolved "https://registry.yarnpkg.com/regexpu-core/-/regexpu-core-5.0.1.tgz#c531122a7840de743dcf9c83e923b5560323ced3"
integrity sha512-CriEZlrK9Vjw/xQGjPQM5rY88BtuL8DM+AEwvThHilbxiTay8vq4ijnd2tq8wLmjbGZzP7ZcKFjbGkmEFrw==
dependencies:
regenerate "^1.4.2"
regenerate-unicode-properties "^10.0.1"
regjsen "^0.6.0"
regjsparser "^0.8.2"
unicode-match-property-ecmascript "^2.0.0"
unicode-match-property-value-ecmascript "^2.0.0"
```



```
regjsngen@^0.6.0:
version "0.6.0"
resolved "https://registry.yarnpkg.com/regjsngen/-/regjsngen-0.6.0.tgz#83414c5354afd7d6627b16af5f10f41c4e71808d"
integrity sha512-ozE83Uigtqj3bx7OhL1KnbCzGyW2NQZPI6Hs09WTVcCuZD5sTl4JY58bkbQWa/Y9hxisvj3M8Nbf7j54IqeZbA==

regjsparser@^0.8.2:
version "0.8.4"
resolved "https://registry.yarnpkg.com/regjsparser/-/regjsparser-0.8.4.tgz#8a14285ffcc5de78c5b95d62bbf413b6bc132d5f"
integrity sha512-J3LABycON/VNEu3abOviqGHuB/LotOOQ8SKmfP9anY5GfAVw/SPjwz5jxGjbZXIxbGfqTHtjw58C2Li/WkStmA==
dependencies:
jesc "~0.5.0"

relateurl@^0.2.7:
version "0.2.7"
resolved "https://registry.yarnpkg.com/relateurl/-/relateurl-0.2.7.tgz#54dbf377e51440aca90a4cd274600d3ff2d888a9"
integrity sha1-VNvzd+UUQKypCkzSdGANP/LYiKk=

replace-ext@^1.0.0:
version "1.0.1"
resolved "https://registry.yarnpkg.com/replace-ext/-/replace-ext-1.0.1.tgz#2d6d996d04a15855d967443631dd5f77825b016a"
integrity sha512-yD5BHCe7quCgBph4rMQ+0KklRKwWCrHDOX1p1Gp6HwjPM5kVoCdKGnHn7ydqqsX6lJEnQDKZ/tFMiEdQ1dvPEw==

require-directory@^2.1.1:
version "2.1.1"
resolved "https://registry.yarnpkg.com/require-directory/-/require-directory-2.1.1.tgz#8c64ad5fd30dab1c976e2344ffe7f792a6a6df42"
integrity sha1-jGStX9MNqxyXbiNE/+f3kqam30l=

require-from-string@^2.0.2:
version "2.0.2"
resolved "https://registry.yarnpkg.com/require-from-string/-/require-from-string-2.0.2.tgz#89a7fdd938261267318eafe14f9c32e598c36909"
integrity sha512-Xf0nWe6RseziFMu+Ap9biiUbmplq6S9/p+7w7YXP/JBHhrUDDUhwa+vANyubuqfZWTveU//DYVGsDG7RKL/vEw==

requires-port@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/requires-port/-/requires-port-1.0.0.tgz#925d2601d39ac485e091cf0da5c6e694dc3dcaff"
integrity sha1-kI0mAdOaxlXgk8NpcbmINw9yv8=

resolve-cwd@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/resolve-cwd/-/resolve-cwd-3.0.0.tgz#0f0075f1bb2544766cf73ba6a6e2adfebcb13f2d"
integrity sha512-OrZaX2Mb+rjCpH/6CpSq9xFVpN++x01XnN2ie9g6P5/3xelLAKXWVADpdz1IHD/KfEXyE6V0U010Q3UO2rEg==
dependencies:
resolve-from "^5.0.0"

resolve-from@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/resolve-from/-/resolve-from-4.0.0.tgz#4abcd852ad32dd7baabfe9b40e00a36db5f392e6"
integrity sha512-pbMyXstAkysRFX8piNi1tGFNQIFA3vkE3Gq4EuA1dF6gHp/+vgZqsCGjapvy8N3Q+4o7FwvquPjcnZ7RYy4g==

resolve-from@^5.0.0:
version "5.0.0"
resolved "https://registry.yarnpkg.com/resolve-from/-/resolve-from-5.0.0.tgz#c35225843df8776df21c57557bc087e9dfdfc69"
integrity sha512-qYg9KP24dD5qka9j47d0aVky0N+b4FTU89LN9iDnjB5waksiC49rvMB0PrUJQGoTmH50XPiqOvAjdaijGxYZw==

resolve@^1.14.2, resolve@^1.9.0:
version "1.22.0"
resolved "https://registry.yarnpkg.com/resolve/-/resolve-1.22.0.tgz#5e0b8c67c15df57a89bdbabe603a002f21731198"
integrity sha512-Hhtrw0nLeSrFq7phPp4OOCvJlPleMnRlr5mcnVuMe7M/7eBn98A3hmFRLoFo3DLZkivSYwhRUJTyPyWak56WLw==
dependencies:
is-core-module "^2.8.1"
path-parse "^1.0.7"
supports-preserve-symlinks-flag "^1.0.0"

retry@^0.13.1:
version "0.13.1"
resolved "https://registry.yarnpkg.com/retry/-/retry-0.13.1.tgz#185b1587acf67919d63b357349e03537b2484658"
integrity sha512-XQBQ38W1Cge0S0h+6gij03LbmRfWuoszgK9ooCpwYlrhhoO80pfq4cUkU5DkknwOffteRwlZ56PYOGYyFWdg==

reusify@^1.0.4:
version "1.0.4"
resolved "https://registry.yarnpkg.com/reusify/-/reusify-1.0.4.tgz#90da382b1e126efc02146e90845a88db12925d76"
integrity sha512-U9nH88a3fc/ekCF10/UP1IosiuljyTh7hBvXVMHYgVcfGvt897Xguj2UOLDe15BG2m7/uwyaLVT6ftCwTyzw==

rimraf@^3.0.2:
version "3.0.2"
resolved "https://registry.yarnpkg.com/rimraf/-/rimraf-3.0.2.tgz#f1a5402ba6220ad52cc1282bac1ae3aa49fd061a"
integrity sha512-JZkzIMBz0Zi6H3i28E4r43UOZj4wA8P/Py8YkY4N8t4J4uXwF0WpR5DxN8d4ZgWw3t9DpC62TIA==
dependencies:
glob "^7.1.3"

ripemd160@^2.0.0, ripemd160@^2.0.1:
version "2.0.2"
resolved "https://registry.yarnpkg.com/ripemd160/-/ripemd160-2.0.2.tgz#a1c1a6f624751577ba5d07914cbc92850585890c"
integrity sha512-ii4iagi25WusVoiC4B4lq7pbXfAp3D9v5CwfkY33vffw2+pkDJY1D8GaN7spsxvCSx8dkPqOZCEZyfxcmjG2IA==
dependencies:
hash-base "^3.0.0"
inherits "^2.0.1"

run-parallel@^1.1.9:
version "1.2.0"
resolved "https://registry.yarnpkg.com/run-parallel/-/run-parallel-1.2.0.tgz#66d1368da7bdf921eb9d95bd1a9229e7f21a43ee"
integrity sha512-5l4SYZlU7d89jSgZh8YpF62CM7N1rXqhMiXAePdt9dR5+lzwQaQiM/8DQWjg3n9eRX4y7+hgu8N3uLUfWw==
dependencies:
queue-microtask "^1.2.2"

safe-buffer@5.1.2, safe-buffer@~5.1.0, safe-buffer@~5.1.1:
version "5.1.2"
resolved "https://registry.yarnpkg.com/safe-buffer/-/safe-buffer-5.1.2.tgz#991ec69d296e0313747d59bdf2b745c35f8828d"
integrity sha512-Gd2VbeOfjzGNfp70X+Qv6S9E1W3k2k2k3NKR8sH3H/qd8QX2Taj3s5r36YXpB9cL78Iv0LHfRY5KlFqA==

safe-buffer@5.2.1, safe-buffer@>=5.1.0, safe-buffer@^5.0.1, safe-buffer@^5.1.0, safe-buffer@^5.1.1, safe-buffer@^5.1.2, safe-buffer@^5.2.0, safe-buffer@~5.2.0:
version "5.2.1"

```

resolved "https://registry.yarnpkg.com/safe-buffer/-/safe-buffer-5.2.1.tgz#1eaf9fa9bdb1fdd4ec75f58f9cdb4e6b7827eec6"
integrity sha512-rp3So07KcdmmKbGvgaNxQJsr7bGVSVk5S9Eq1F+ppbRo70+YeaDxkw5Dd8NPN+GD6bjnYm2VuPuCXmpuYvmCXQ==

"safer-buffer@>= 2.1.2 < 3", safer-buffer@^2.1.0:

version "2.1.2"

resolved "https://registry.yarnpkg.com/safer-buffer/-/safer-buffer-2.1.2.tgz#44fa161b0187b9549dd84bb91802f9bd8385cd6a"

integrity sha512-Yz03K82SD7Riyi0E1EQPojLz7kpepnSQI9IyPbHHg1XXXevb5djl77tpyN2ADxGcQbHG7vcyRHk0cbwqcQriUtg==

schema-utils@^2.6.5:

version "2.7.1"

resolved "https://registry.yarnpkg.com/schema-utils/-/schema-utils-2.7.1.tgz#1ca4f32d1b24c590c203b8e7a50bf0ea4cd394d7"

integrity sha512-SHiNTMOUGWBQJwzLSiVYKu82GiV4QYGePp3odIY1tuKO7GpTphAT5R/py0fA6xtbgLL/RvtjZnU9b8s0F1q0Xg==

dependencies:

"@types/json-schema" "^7.0.5"

ajv "^6.12.4"

ajv-keywords "^3.5.2"

schema-utils@^3.0.0, schema-utils@^3.1.0, schema-utils@^3.1.1:

version "3.1.1"

resolved "https://registry.yarnpkg.com/schema-utils/-/schema-utils-3.1.1.tgz#bc74c4b6b6995c1d88f76a8b77bea7219e0c8281"

integrity sha512-Y5PQxS4ITIC+EahLuXaY86TXfR7Dc5lw294alXOq86JAHCiAHZfqv8nNCWVaEjvaC51uN9hbLGeV0cFBdH+Fw==

dependencies:

"@types/json-schema" "^7.0.8"

ajv "^6.12.5"

ajv-keywords "^3.5.2"

schema-utils@^4.0.0:

version "4.0.0"

resolved "https://registry.yarnpkg.com/schema-utils/-/schema-utils-4.0.0.tgz#60331e9e3ae78ec5d16353c467c34b3a0a1d3df7"

integrity sha512-1edyXKgh6XnjsSQ8mKWxN/BValbFMLpouRurXgVq7WYne5kw3MW7UPhO44uRXQSPtSXojbmrR2X0w9kUTyg==

dependencies:

"@types/json-schema" "^7.0.9"

ajv "^8.8.0"

ajv-formats "^2.1.1"

ajv-keywords "^5.0.0"

select-hose@^2.0.0:

version "2.0.0"

resolved "https://registry.yarnpkg.com/select-hose/-/select-hose-2.0.0.tgz#625d8658f865af43ec962bfc376a37359a4994ca"

integrity sha1-Yl2GWPphr0Psliv8N2o3NZpJlMo=

selfsigned@^2.0.1:

version "2.0.1"

resolved "https://registry.yarnpkg.com/selfsigned/-/selfsigned-2.0.1.tgz#8b2df7fa56bf014d19b6007655fff209c0ef0a56"

integrity sha512-LmME957M1zOsUhG+67rAjKfiWFox3SBxE/yymatMZsAx+oMrjOYQ8AToOnyCm7xbeg2ep37IHLxdu0o2MavQQOQ==

dependencies:

node-forge "^1"

semver@7.0.0:

version "7.0.0"

resolved "https://registry.yarnpkg.com/semver/-/semver-7.0.0.tgz#5f3ca35761e47e05b206c6daff2cf814f0316b8e"

integrity sha512-GB6zVA9LWh6zovYQLALHwv5rb2PHGJl3IfiqIHxR0uuwCgefcoJc59v9fv1w8GbStwxuuqAji9NMAOOgq1A==

semver@^6.0.0, semver@^6.1.1, semver@^6.1.2, semver@^6.3.0:

version "6.3.0"

resolved "https://registry.yarnpkg.com/semver/-/semver-6.3.0.tgz#ee0a64c8af5e8cee67687b133761e1becbd1d3d"

integrity sha512-b39TBaTsfV6yBrpU89p5fKekE2m/NwnDocOVruQFS1/veMgdzuPcnOM34M6CwxW8jH/lxEa5rBoDeUwu5HHTw==

semver@^7.3.2, semver@^7.3.5:

version "7.3.7"

resolved "https://registry.yarnpkg.com/semver/-/semver-7.3.7.tgz#12c5b649afdbf9049707796e22a4028814ce523f"

integrity sha512-QlYtucUOews+WeEujDoEGziz4K6c47V/Bd+LjSSYcA94p+DmINdf7ncaUinThfvZyu13IN9OY1XDxt8C0Tw0g==

dependencies:

lru-cache "^6.0.0"

send@0.17.2:

version "0.17.2"

resolved "https://registry.yarnpkg.com/send/-/send-0.17.2.tgz#926622f76601c41808012c8bf1688fe3906f7820"

integrity sha512-UJYB6wF5EJ3G00nEivR5rgWp8c2xXvj3OPWPhmuteU0IK8nKbG3DrjOmLwpmHGyWAVwA69zmTm++YG0Hmwww==

dependencies:

debug "2.6.9"

depd "~1.1.2"

destroy "~1.0.4"

encodeurl "~1.0.2"

escape-html "~1.0.3"

etag "~1.8.1"

fresh "0.5.2"

http-errors "1.8.1"

mime "1.6.0"

ms "2.1.3"

on-finished "~2.3.0"

range-parser "~1.2.1"

statuses "~1.5.0"

serialize-javascript@^6.0.0:

version "6.0.0"

resolved "https://registry.yarnpkg.com/serialize-javascript/-/serialize-javascript-6.0.0.tgz#efae5d88f45d7924141da8b5c3a7a7e663fefeb8"

integrity sha512-Qr3TosvquFt8ePwQsvRfrKyQXlIW+nGbYpy8XK24NQHED83caxWt+mlymTT19DGFbNWNLFewsRkSmN64IVWB9ag==

dependencies:

randombytes "^2.1.0"

serve-index@^1.9.1:

version "1.9.1"

resolved "https://registry.yarnpkg.com/serve-index/-/serve-index-1.9.1.tgz#d3768d69b1e7d82e5ce050ff5b453bea12a9239"

integrity sha1-03aNabHn2C5c4FD/9bRTVqEqkjk=

dependencies:

accepts "~1.3.4"

batch "0.6.1"

debug "2.6.9"

escape-html "~1.0.3"

http-errors "~1.6.2"

mime-types "~2.1.17"

parseurl "~1.3.2"

serve-static@1.14.2:
version "1.14.2"
resolved "https://registry.yarnpkg.com/serve-static/-/serve-static-1.14.2.tgz#722d6294b1d62626d41b43a013ece4598d292bfa"
integrity sha512-+TMNA9AFxUEGuC0z2mevogSnn9MXXb4fa7ngeRMJaaGv8vTwnIEkKi+QGVpt33H5nf8pRS+WGM0EbMtCJLKMBQ==
dependencies:
encodeurl "~1.0.2"
escape-html "~1.0.3"
parseurl "~1.3.3"
send "0.17.2"

setimmediate@^1.0.4:
version "1.0.5"
resolved "https://registry.yarnpkg.com/setimmediate/-/setimmediate-1.0.5.tgz#290cbb232e306942d7d7ea9b83732ab7856f8285"
integrity sha1-KQy7Iy4waULX1+qbg3Mqt4VvgoU=

setprototypeof@1.1.0:
version "1.1.0"
resolved "https://registry.yarnpkg.com/setprototypeof/-/setprototypeof-1.1.0.tgz#d0bd85536887b6fe7c0d818cb962d9d91c54e656"
integrity sha512-BvEe/26ZDky7EeRtd708ij7Zo79WYdNnUgWH1N5UgW9Fd5o/Vhj4lc4h4d/2o84z8WaJxwH4PNWUf0oVx2EFlPQ==

setprototypeof@1.2.0:
version "1.2.0"
resolved "https://registry.yarnpkg.com/setprototypeof/-/setprototypeof-1.2.0.tgz#66c9a24a73f9fc28cbe66b09fed3d33dcaf1b424"
integrity sha512-E5LDX7Wrp85Kil5bhZv46j8JOeboKq5JMmYM3gVgDGh8xFpPWxUMsNrIODCrkoxMEeNi/XZlwuRvY4XNwYmJpw==

sha.js@^2.4.0, sha.js@^2.4.8:
version "2.4.11"
resolved "https://registry.yarnpkg.com/sha.js/-/sha.js-2.4.11.tgz#37a5cf0b81ecbc6943de109ba2960d1b26584ae7"
integrity sha512-QMEp5B7cftE7APOjk5Y6xgrbWu+WkLVQwk8JNjZ8nKRciZaByEW6MubieAiToS7+dwvrjGhH8jRxz3MVd0AYqQ==
dependencies:
inherits "^2.0.1"
safe-buffer "^5.0.1"

shallow-clone@^3.0.0:
version "3.0.1"
resolved "https://registry.yarnpkg.com/shallow-clone/-/shallow-clone-3.0.1.tgz#8f2981ad92531f55035b01fb230769a40e02efa3"
integrity sha512-6KkQx+GVUdqPuPPd2LxDDxzX6CABjjehAAOKINppqUpAqPM6HeL8f+o3a+JsyGjn2lv0WY8UsTgUjJU9Ok55NA==
dependencies:
kind-of "^6.0.2"

shebang-command@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/shebang-command/-/shebang-command-2.0.0.tgz#ccd0af4f8835fbdc265b82461aaf0c36663f34ea"
integrity sha512-kHxr22ZzypZdtmqmXgiVZ1R1kG8Dx+gkpK1G4XmnvXswmcE1hTWBWyUzlraYw1/yZp6YuDy77YtvbN0dmDA==
dependencies:
shebang-regex "^3.0.0"

shebang-regex@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/shebang-regex/-/shebang-regex-3.0.0.tgz#ae16f1644d873ecad843b0307b143362d4c42172"
integrity sha512-7+dfHtc3353uBa8DDR4NuxBetBzC7ZQOhtmTQInHed6bSrXdiEyzCvG07Z44UYdLShWUyXt5M/yhZ8ekcb1A==

shellwords@^0.1.1:
version "0.1.1"
resolved "https://registry.yarnpkg.com/shellwords/-/shellwords-0.1.1.tgz#d6b9181c1a48d397324c84871efbcfc73fc0654b"
integrity sha512-vFwSuFvQvqybiiCwZY5+DAWIPLksWO31Q91JSKI3UYv+K5c2QRPzn0zqec6QPu1Qc9eHYitiP3NdJqNVqetYAww==

signal-exit@^3.0.3:
version "3.0.7"
resolved "https://registry.yarnpkg.com/signal-exit/-/signal-exit-3.0.7.tgz#a9a1767f8af84155114eaabd73f99273c8f59ad9"
integrity sha512-wnD2ZE+I+SPC/uoS0vXeE9L1+0wuaMqKlfz9AMUo38jsyLSBWSFcHR1Rri62LZc12vLr1gb3jl7iwQhgwpAbGQ==

slash@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/slash/-/slash-3.0.0.tgz#6539be870c165adbd5240220dbe361f1bc4d4634"
integrity sha512-g9QLT1haeby36OS5twb4ntCGGgAKsaVSjQ68fBxoQcutl5f51vuY18H3wSt3jFyFtrkx+Kz0V1G85A4MyAdDMI2Q==

sockjs@^0.3.21:
version "0.3.24"
resolved "https://registry.yarnpkg.com/sockjs/-/sockjs-0.3.24.tgz#c9bc8995f33a111bea0395ec30aa3206bdb5ccce"
integrity sha512-GjqlT2Z2pYtB/jtPSSZ10hsOYivEYsjbNU+zPdIHCUaWVNUPEIvzxku31865sSsud0Da0W4IEoPlmw93zLQchuQ==
dependencies:
faye-websocket "^0.11.3"
uuid "^8.3.2"
websocket-driver "^0.7.4"

source-list-map@^2.0.0:
version "2.0.1"
resolved "https://registry.yarnpkg.com/source-list-map/-/source-list-map-2.0.1.tgz#3993bd873bfc48479cca9ea3a547835c7c154b34"
integrity sha512-qnQ7gVVMxGNxsl4IEujwe/To8UnK7fAnmbGEEH8RpLouuKbeEm0IhbQVfIrNSuB+G7tVrAlVsZgETT5nljf+lw==

source-map-js@^1.0.2:
version "1.0.2"
resolved "https://registry.yarnpkg.com/source-map-js/-/source-map-js-1.0.2.tgz#adbc361d9c62df380125e7f161f71c826f1e490c"
integrity sha512-R0XvWqP77ZO42Df891Y5c144wEjvUN9CZDqG3AR9WU3W1pL8x8w6M4qzwLN0h9UoWnVqW1Zb28a+hDw==

source-map-support@~0.5.12, source-map-support@~0.5.20:
version "0.5.21"
resolved "https://registry.yarnpkg.com/source-map-support/-/source-map-support-0.5.21.tgz#04fe7c7f9e1ed2d662233c28cb2b35b9f63f6e4f"
integrity sha512-uBHu3L3czslsYXKX8fdrGovxdSCoTGDRZ65YxtSRXLZUzHg5P/66Ht6uoUIHu9EZod+inXhKo3qQgwXUT/y1w==
dependencies:
buffer-from "^1.0.0"
source-map "^0.6.0"

source-map@^0.5.0:
version "0.5.7"
resolved "https://registry.yarnpkg.com/source-map/-/source-map-0.5.7.tgz#8a039d2d1021d22d1ea14c80d8ea468ba2ef3fcc"
integrity sha1-igOdLRAh0i0eoUyA2OpGi6LvP8w=

source-map@^0.6.0, source-map@^0.6.1, source-map@~0.6.0, source-map@~0.6.1:
version "0.6.1"
resolved "https://registry.yarnpkg.com/source-map/-/source-map-0.6.1.tgz#74722af32e9614e9c287a8d0bbde48b5e2f1a263"

integrity sha512-UjgapumWibMhkBgZT7Ykc5YXUT46F0iKu8SGXq0bcwP5dz/h0Plj6enJqjz1Zbq2i5WaqYnrVbwWOWMyF3F47g==

source-map@~0.7.2:
version "0.7.3"
resolved "https://registry.yarnpkg.com/source-map/-/source-map-0.7.3.tgz#5302f8169031735226544092e64981f751750383"
integrity sha512-CkCj6giN3S+n9qrYiBTX5gystlENnRW5jZeNLHpe6aue+SrHcG5VYwujhW9s4dY31mEGsxBDrrHR6ol69fTXsaQ==

spdy-transport@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/spdy-transport/-/spdy-transport-3.0.0.tgz#00d4863a6400ad75df93361a1608605e5dcdcf31"
integrity sha512-hsLVFE5SjA6TCisWejXfKnGGOpBgMLmerfO2aCyCU5s7nJ/rpAepqmFifv/GCbSbueEeAjjnmSQ2rKC/g8Fcw==
dependencies:
debug "^4.1.0"
detect-node "^2.0.4"
hpack.js "^2.1.6"
obuf "^1.1.2"
readable-stream "^3.0.6"
wbuf "^1.7.3"

spdy@^4.0.2:
version "4.0.2"
resolved "https://registry.yarnpkg.com/spdy/-/spdy-4.0.2.tgz#b74f466203a3eda452c02492b91fb9e84a27677b"
integrity sha512-r46gZQZQV+Kl9oltv1jZZqJKGr+oEkB08A6BzkiR7593/7lbtuncXHd2YoYeTsG4157ZssMu9KYvUHLcjDoA==
dependencies:
debug "^4.1.0"
handle-thing "^2.0.0"
http-deceiver "^1.2.7"
select-hose "^2.0.0"
spdy-transport "^3.0.0"

stable@^0.1.8:
version "0.1.8"
resolved "https://registry.yarnpkg.com/stable/-/stable-0.1.8.tgz#836eb3c8382fe2936feaf544631017ce7d47a3cf"
integrity sha512-j9qxrN0VfcuLDySj9qzhGSEFVobyt1kiOSkj1qZzYLzq7Tos/oUUWvotUPQLrsidqsK6tBH89Bc9kL5zHA6w==

"statuses@>= 1.4.0 < 2", "statuses@>= 1.5.0 < 2", statuses@~1.5.0:
version "1.5.0"
resolved "https://registry.yarnpkg.com/statuses/-/statuses-1.5.0.tgz#161c7dac177659fd9811f43771fa99381478628c"
integrity sha1-Fhx9rBd2Wf2YEQ3cfqZOB84Yow=

std-env@^3.0.1:
version "3.1.1"
resolved "https://registry.yarnpkg.com/std-env/-/std-env-3.1.1.tgz#1f19c4d3f6278c52efd08a94574a2a8d32b7d092"
integrity sha512-c645XdeExByL01TpFKiG/3RAA/Qmu+zRi0MwAmrdEkWHNuN0ebo8ccAXBBda5Z0QOjgBskUJbuCK91x0sCvEw==

stream-browserify@^2.0.1:
version "2.0.2"
resolved "https://registry.yarnpkg.com/stream-browserify/-/stream-browserify-2.0.2.tgz#87521d38a44aa7ee91ce1cd2a47df0cb49dd660b"
integrity sha512-nX6hmklHs/gr2FuxYDlt8fjA1GDIxKCc80/IM4atRqBH8OORmBNgrvW5gG10GT/qQ9u0Czlv2X5Pkt6ntqg==
dependencies:
inherits "~2.0.1"
readable-stream "^2.0.2"

stream-http@^2.7.2:
version "2.8.3"
resolved "https://registry.yarnpkg.com/stream-http/-/stream-http-2.8.3.tgz#b2d242469288a5a27ec4fe8933acf623de6514fc"
integrity sha512-TskfNHD04j+ZobQLWiMouQYB+UVYFttRA94FpEzz7JZdqcl4uUUQ7Wkdki4DSozGmgBUE/a47L+38PenXhUw==
dependencies:
builtin-status-codes "^3.0.0"
inherits "^2.0.1"
readable-stream "^2.3.6"
to-arraybuffer "^1.0.0"
xtend "^4.0.0"

string-width@^4.1.0, string-width@^4.2.0, string-width@^4.2.3:
version "4.2.3"
resolved "https://registry.yarnpkg.com/string-width/-/string-width-4.2.3.tgz#269c7117d27b05ad2e536830a8ec895ef9c6d010"
integrity sha512-nKyQQRpjj0slp62ErSzdGsjMJWsap5oRNihHhu6G7jVO/9jIB6UyevL+txuOqrrng8j/cxKTWYUWwvSTriiZz/g==
dependencies:
emoji-regex "^8.0.0"
is-fullwidth-code-point "^3.0.0"
strip-ansi "^6.0.1"

string_decoder@^1.0.0, string_decoder@^1.1.1:
version "1.3.0"
resolved "https://registry.yarnpkg.com/string_decoder/-/string_decoder-1.3.0.tgz#42f114594a46cf1a8e30b0a84f56c78c3edac21e"
integrity sha512-hkRX8U1WjJFd8LsDJ2yQ/wWWxaopEsABU1Xfkm8A+j0+85JAGppt16cr1Whg6Klbb4okU6Mql6BOj+uup/wKeA==
dependencies:
safe-buffer "~5.2.0"

string_decoder@~1.1.1:
version "1.1.1"
resolved "https://registry.yarnpkg.com/string_decoder/-/string_decoder-1.1.1.tgz#9cf1611ba62685d7030ae9e4ba34149c3af03fc8"
integrity sha512-n/ShnDi6FHbbVfviro+WojifZv+s8MPMHbczVePfuDjLwoLT0ht114YwBCbi8pjAveEEdnkHyPyTP/mzRfwg==
dependencies:
safe-buffer "~5.1.0"

strip-ansi@^6.0.0, strip-ansi@^6.0.1:
version "6.0.1"
resolved "https://registry.yarnpkg.com/strip-ansi/-/strip-ansi-6.0.1.tgz#9e26c63d30f53443e9489495b2105d37b67a85d9"
integrity sha512-Y38VPSHcqkFrCpFnQ9uVSXmquuvn5OxOKpGeT6aGrr303Gc9AlVa6JBfUSOCnbxGGZF+/0ooI7KrPuUSztUdU5A==
dependencies:
ansi-regex "^5.0.1"

strip-final-newline@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/strip-final-newline/-/strip-final-newline-2.0.0.tgz#89b852fb2fcb936f6f4b3187afb0a12c1ab58ad"
integrity sha512-BrprfNEAE3dcv7I13xVumzjKjZQ5t1sEUIKr3Uoks0XUI45St3FlatVqef9prk4jRDzhW6WZg+3bk93y6pLjA==

style-loader@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/style-loader/-/style-loader-2.0.0.tgz#9669602fd4690740eaaec137799a03adbbbc393c"
integrity sha512-Z0gUJmZ6Z6DlRUpqg1r8GsaFYkPE+3xAzuFeMuoHgcj9KZv3wMyCrjQIWEbhoFSq7+7yoHXySDjyyWQaPajeI=

dependencies:
loader-utils "^2.0.0"
schema-utils "^3.0.0"

stylehacks@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/stylehacks/-/stylehacks-5.1.0.tgz#a40066490ca0caca04e96c6b02153ddc39913520"
integrity sha512-SzLmvHQTrIWfSgljQCw2++C9+Ne91d/6Sp92l8c5uHTcy/PgeHamwITlbBW9wnFTY/3ZfSXR9HIL6lkqmcu6Q==
dependencies:
browserslist "^4.16.6"
postcss-selector-parser "^6.0.4"

supports-color@^5.3.0:
version "5.5.0"
resolved "https://registry.yarnpkg.com/supports-color/-/supports-color-5.5.0.tgz#e2e69a44ac8772f78a1ec0b35b689df6530efc8f"
integrity sha512-QjVjwdXlt408MliAqCX4oUKsgU2EqAGzs2Ppkm4aQYbjm+ZEWECW4SfFNT4uMNZma0ey4f5lgLrkB0aX0QMow==
dependencies:
has-flag "^3.0.0"

supports-color@^7.1.0:
version "7.2.0"
resolved "https://registry.yarnpkg.com/supports-color/-/supports-color-7.2.0.tgz#1b7dcdeb32b8138801b3e478ba6a51caa89648da"
integrity sha512-qpCavRi9stuOHveKsn7HncJRvv501qIacKzQIO/+Lwx9+0q2wLyyv4Dfvt80/DPrnpqOBSjdDiogXGR9+OvwRw==
dependencies:
has-flag "^4.0.0"

supports-color@^8.0.0:
version "8.1.1"
resolved "https://registry.yarnpkg.com/supports-color/-/supports-color-8.1.1.tgz#cd6fc17e28500cff56c1b86c0a7fd4a54a73005c"
integrity sha512-MpUEN2OodtUzxxvKQl72cUF7RQ5EiHsGvSsVG0ia9c5RbWGL2Cl4C7EpPS8UTBIPlnZiNuV56w+FuNxy3ty2Q==
dependencies:
has-flag "^4.0.0"

supports-preserve-symlinks-flag@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/supports-preserve-symlinks-flag/-/supports-preserve-symlinks-flag-1.0.0.tgz#6eda4bd344a3c94aea376d4cc31bc77311039e09"
integrity sha512-ot0WnXS9fgdklgcePe6RHNk1WA8+muPa6cSjeR3V8K27q9BB1rTE3R1p7Hv0z1ZyAc8s6Vvv8DlyWf681MAT0w==

svgo@^2.7.0:
version "2.8.0"
resolved "https://registry.yarnpkg.com/svgo/-/svgo-2.8.0.tgz#4ff80cce6710dc2795f0c7c74101e6764cfccd24"
integrity sha512-+N/Q9kV1+F+UeWYoSiULYo4xYSDQITgb+ayMobAXPwMnLvop7oxKMo9OzlrX5x3eS4L4f2Uhhc9axXwY8DpChg==
dependencies:
"@trysound/sax" "0.2.0"
commander "^7.2.0"
css-select "^4.1.3"
css-tree "^1.1.3"
csso "^4.2.0"
picocolors "^1.0.0"
stable "^0.1.8"

tapable@^2.1.1, tapable@^2.2.0:
version "2.2.1"
resolved "https://registry.yarnpkg.com/tapable/-/tapable-2.2.1.tgz#1967a73ef4060a82f12ab96af86d52fdb76eeca0"
integrity sha512-GnzQvQTOIP6RyTfE2Qxb8ZVINmw0n88vp1szwWRimP02mnTsx3Wtn5qRdqY9w2XduFNUGvOwhNnQsjwCp+kqaQ==

terser-webpack-plugin@^5.1.3, terser-webpack-plugin@^5.2.4:
version "5.3.1"
resolved "https://registry.yarnpkg.com/terser-webpack-plugin/-/terser-webpack-plugin-5.3.1.tgz#0320dcc270ad5372c1e8993fabbd927929773e54"
integrity sha512-GvlZdT6wPQKbDNW/GDQzZFg/j4vKU96yl2q6mcUkdKOGW4gwf1Z8cZToUCrz31XHlPWH8MVb1r2tFtdDtTGj7g==
dependencies:
jest-worker "^27.4.5"
schema-utils "^3.1.1"
serialize-javascript "^6.0.0"
source-map "^0.6.1"
terser "^5.7.2"

terser@^4.6.3:
version "4.8.0"
resolved "https://registry.yarnpkg.com/terser/-/terser-4.8.0.tgz#63056343d7c70bb29f3af665865a46fe03a0df17"
integrity sha512-EAPipTNeWsb/3wLPeup1tVPaXflaU68xMnVdPaFIL1TV05OHAASrYlFfVnvjCNR2NIOvDvNNTFRa+Re2MWyw==
dependencies:
commander "^2.20.0"
source-map "~0.6.1"
source-map-support "~0.5.12"

terser@^5.7.2, terser@^5.9.0:
version "5.12.1"
resolved "https://registry.yarnpkg.com/terser/-/terser-5.12.1.tgz#4cf2ebed1f5bceef5c83b9f60104ac4a78b49e9c"
integrity sha512-NXbs+7nisoS5E+yXwAD+y7zrTkMqb0dEjxIGtSKPxCBzopf7ni4odPul2aechpV7EXNvOudYOX2bb5tln1jbQ==
dependencies:
acorn "^8.5.0"
commander "^2.20.0"
source-map "~0.7.2"
source-map-support "~0.5.20"

thunky@^1.0.2:
version "1.1.0"
resolved "https://registry.yarnpkg.com/thunky/-/thunky-1.1.0.tgz#5abaf714a9405db0504732bbcc2cedd9ef9537d"
integrity sha512-eHy7nBftgThBQOyHGVN+I8gF0BucP09fMo0o/Lb0w1OF80djv+IDVpXG60WMQvkcxAKnybKsrEIE3ZtKGmPrA==

timers-browserify@^2.0.4:
version "2.0.12"
resolved "https://registry.yarnpkg.com/timers-browserify/-/timers-browserify-2.0.12.tgz#44a45c11fbf407f97bccd1577c652361b00ee"
integrity sha512-9phl76Cqm6FhSx9Xe1ZUAMltm1BLKj2Qd5ApyWkXzsMRA7dgr81kf4wjmQf/hAvg8EEjyXDo3du/0KlHPiKQ==
dependencies:
setimmediate "^1.0.4"

to-arraybuffer@^1.0.0:
version "1.0.1"
resolved "https://registry.yarnpkg.com/to-arraybuffer/-/to-arraybuffer-1.0.1.tgz#7d229b1fcc637e466ca081180836a7aabff83f43"
integrity sha1-fSKbH8xjfkZsolEYCDanqr/4POM=

to-fast-properties@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/to-fast-properties/-/to-fast-properties-2.0.0.tgz#dc5e698cbd079265bc73e0377681a4e4e83f616e"
integrity sha1-3F5pjL0HkmW8c+A3doGk5Og/YW4=

to-regexp-range@^5.0.1:
version "5.0.1"
resolved "https://registry.yarnpkg.com/to-regexp-range/-/to-regexp-range-5.0.1.tgz#1648c44aae7c8d988a326018ed72f5b4dd0392e4"
integrity sha512-65P7iz6X5yEr1cwcgvQxbblw7Uk3gOy5dldtZ4rDvelqhrdJP+Li/Hx6tyK0NEb+2GCyneCMJiGqrADCSNk8sQ==
dependencies:
is-number "^7.0.0"

toidentifier@1.0.1:
version "1.0.1"
resolved "https://registry.yarnpkg.com/toidentifier/-/toidentifier-1.0.1.tgz#3be34321a88a820ed1bd80dfaa33e479fbb8dd35"
integrity sha512-o5sSPKEkg/DIQNmH43V0/uerLrpzVedkUh8tGNvaeXpFuwjKen/Sox/2O/BTIZUtEe+JG7s5YhEz608PIAHRA==

tslib@^2.0.3:
version "2.3.1"
resolved "https://registry.yarnpkg.com/tslib/-/tslib-2.3.1.tgz#e8a335add5ceae51aa261d32a490158ef042ef01"
integrity sha512-77EbyPPmZ+FRFRuAFIWMtmgUWGe9UOG2Z25NqCwlijRhOf5iKGuzSe5P2w1laq+FkRy4p+PCuVkJSGkzTEKvW==

tty-browserify@0.0.0:
version "0.0.0"
resolved "https://registry.yarnpkg.com/tty-browserify/-/tty-browserify-0.0.0.tgz#a157ba402da24e9bf957f9aa69d524eed42901a6"
integrity sha1-oVe6QC2ITpv5V/mqadUk7tQpAaY=

type-is@~1.6.18:
version "1.6.18"
resolved "https://registry.yarnpkg.com/type-is/-/type-is-1.6.18.tgz#4e552cd05df09467dcb4ef739de89f2cf37c131"
integrity sha512-TkRKr9sUTxEH8MdfuCSP7VizJyzRNMjj2J2do2Jr3Kym598JvDEksuzPQCnlFPW4ky9Q+iA+ma9BGM06XQBY8g==
dependencies:
media-type "~0.3.0"
mime-types "~2.1.24"

unicode-canonical-property-names-ecmascript@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/unicode-canonical-property-names-ecmascript/-/unicode-canonical-property-names-ecmascript-2.0.0.tgz#301acdc525631670d39f6146e0e77ff6bbdbddc"
integrity sha512-yY5PpDlFVIU5+y/BSCxARBS1Zc2dDG3Ujq+sR0U+JjUevW2JhocOF+soROYDSaAezOzOkuyyixhD6mBknSmQ==

unicode-match-property-ecmascript@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/unicode-match-property-ecmascript/-/unicode-match-property-ecmascript-2.0.0.tgz#54fd16e0ecb167cf04cf1f756bdcc92eba7976c3"
integrity sha512-5kaZCrbp5mmbz5ulBkDkbY0SPOjKqVS35VpL9uIMPSi0J0Xsm+9Evphv9ColZFwre7aJoa94AY6seMKGvN5Q==
dependencies:
unicode-canonical-property-names-ecmascript "^2.0.0"
unicode-property-aliases-ecmascript "^2.0.0"

unicode-match-property-value-ecmascript@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/unicode-match-property-value-ecmascript/-/unicode-match-property-value-ecmascript-2.0.0.tgz#1a01aa57247c14c568b89775a54938788189a714"
integrity sha512-7Yhk0Ye+t4PNYzOGKedDhXbYlBe1XEQYQxOPyhcxNMJ0WCABqqj6ckydd6pWRZTHV4GuCPKdBAUiM60tsKVw==

unicode-property-aliases-ecmascript@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/unicode-property-aliases-ecmascript/-/unicode-property-aliases-ecmascript-2.0.0.tgz#0a36cb9a585c4f6abd51ad1deddb285c165297c8"
integrity sha512-5Zfuy9q/DFr4tf07ZPeVXb1aPoeQSdeFMLpYuFebehDAhbuevLs5yxSZmIFN1tP5F9WI4lpJrYojg85/zgyZHQ==

universalify@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/universalify/-/universalify-2.0.0.tgz#75a4984efedc4b08975c5aeb73f530d02df25717"
integrity sha512-hAZsKq7Yy11zu1DE0OzWjw7nnLZmjZYTDDZyEFHZdUhV8FkH5MCfoU1XMaxXovpyW5nq5scPqq0ZDP9Zyl04oQ==

unpipe@1.0.0, unpipe@~1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/unpipe/-/unpipe-1.0.0.tgz#b2bf4ee8514aae6165b4817829d21b2ef49904ec"
integrity sha1-sr9O6FFKrmFtlF4KdlLvSZBOW=

uri-js@^4.2.2:
version "4.4.1"
resolved "https://registry.yarnpkg.com/uri-js/-/uri-js-4.4.1.tgz#9b1a52595225859e55f669d928f88c6c57f2a77e"
integrity sha512-7rkUy33Q1yc98pQ1DAmltwX109F7TifWIWIYdo8Wl1ii1SeHieeh0HHfPeL2fMXK6z0s8ecKs9frCuLjvndBg==
dependencies:
punycode "^2.1.0"

url@^0.11.0:
version "0.11.0"
resolved "https://registry.yarnpkg.com/url/-/url-0.11.0.tgz#3838e97cfc60521eb73c525a8e55bfdd9e2e28f1"
integrity sha1-ODjpFPxgUh63PFjaJIW/3Z4uKPE=
dependencies:
punycode "1.3.2"
querystring "0.2.0"

util-deprecate@^1.0.1, util-deprecate@^1.0.2, util-deprecate@~1.0.1:
version "1.0.2"
resolved "https://registry.yarnpkg.com/util-deprecate/-/util-deprecate-1.0.2.tgz#450d4dc9fa70de732762fbd2d4a28981419a0ccf"
integrity sha1-RQ1Nyfpw3nMnYvvS1KKJGUgaDM8=

util@0.10.3:
version "0.10.3"
resolved "https://registry.yarnpkg.com/util/-/util-0.10.3.tgz#7afb1afe50805246489e3db7fe0ed379336ac0f9"
integrity sha1-evsa/ICAUKZlnJ23/g7TeTNqwPk=
dependencies:
inherits "2.0.1"

util@^0.11.0:
version "0.11.1"
resolved "https://registry.yarnpkg.com/util/-/util-0.11.1.tgz#3236733720ec64bb27f6e26f421aaa2e1b588d61"

integrity sha512-HSHAsny+zS2TZfaXxD9tYj4HQGIBezXZMZuM/S5PKLLoZkShZiGk9o5CzUKl1LVHZVjdvZ2Sj1aW/Ndn2NB/HQ==
dependencies:
inherits "2.0.3"

utils-merge@1.0.1:
version "1.0.1"
resolved "https://registry.yarnpkg.com/utils-merge/-/utils-merge-1.0.1.tgz#9f95710f50a267947b2ccc124741c1028427e713"
integrity sha1-n5VxD1CiZ5R7LMwSR0HBaoQn5xM=

uuid@^8.3.0, uuid@^8.3.2:
version "8.3.2"
resolved "https://registry.yarnpkg.com/uuid/-/uuid-8.3.2.tgz#80d5b5ced271bb9af6c445f21a1a04c606cefbe2"
integrity sha512-NYs2QeMWy+GWFOEm9xnn6HCDp0l7QBD7m18zLumJ+93Q5NF0NocErnwKtkXVFniX3/fpC6afS8Dhb/gz7R7eg==

vary@~1.1.2:
version "1.1.2"
resolved "https://registry.yarnpkg.com/vary/-/vary-1.1.2.tgz#2299f02c6ded30d4a5961b0b9f74524a18f634fc"
integrity sha1-lpnhwLG3tMNSlIhsLn3R5Shj2NPw=

vm-browserify@^1.0.1:
version "1.1.2"
resolved "https://registry.yarnpkg.com/vm-browserify/-/vm-browserify-1.1.2.tgz#78641c488b8e6ca91a75f511e7a3b32a86e5dda0"
integrity sha512-2ham8XPWTOnajOR0ohOKOHXkm3+gaBmGut3SRuu75xLd/RRaYvqgh8NBYk7+RW3u5AtzPQZG8F10LHkl0IAQ==

vue-style-loader@^4.1.3:
version "4.1.3"
resolved "https://registry.yarnpkg.com/vue-style-loader/-/vue-style-loader-4.1.3.tgz#6d55863a51fa757ab24e89d9371465072aa7bc35"
integrity sha512-sFuh0xfbtpRIKfm39ss/ikqs9AbKCoXZBpHeVZ8T650o0kQ/YCM7FRvigtXPACezfq6af+a7JeqVTWwncqDg==
dependencies:
hash-sum "^1.0.2"
loader-utils "^1.0.2"

watchpack@^2.3.1:
version "2.3.1"
resolved "https://registry.yarnpkg.com/watchpack/-/watchpack-2.3.1.tgz#4200d9447b401156eeca7767ee610f8809bc9d25"
integrity sha512-x0t0juydio8qCNctdDrm1OzH/qDzk2+rdCOC3YzumZ42fiMqmq7T3xQurykYMHYfHaPTp4ZxAx2NfUo1K6QaA==
dependencies:
glob-to-regexp "^0.4.1"
graceful-fs "^4.1.2"

wbuf@^1.1.0, wbuf@^1.7.3:
version "1.7.3"
resolved "https://registry.yarnpkg.com/wbuf/-/wbuf-1.7.3.tgz#c1d8d149316d3ea852848895cb6a0bfe887b87df"
integrity sha512-O84QONrOicsbFGLS0O3bl5FswxzRr8/gHwWkDIQFskhSPryQXvrTMjxGP4+iWYoauLoBvfDpkrOauZ+0iZpDA==
dependencies:
minimalistic-assert "^1.0.0"

webpack-cli@^4.9.1:
version "4.9.2"
resolved "https://registry.yarnpkg.com/webpack-cli/-/webpack-cli-4.9.2.tgz#77c1adaea020c3f9e2db8aad8ea78d235c83659d"
integrity sha512-m3/AACnBBZK/kMTcxWHcZFPrw/eQuY4Df1TxvIWfWM2x7mRqBQCqKEd96oCUa9jkapLBaFfRce33eGDb4Pr7YQ==
dependencies:
"@discoveryjs/json-ext" "^0.5.0"
"@webpack-cli/configtest" "^1.1.1"
"@webpack-cli/info" "^1.4.1"
"@webpack-cli/serve" "^1.6.1"
colorette "^2.0.14"
commander "^7.0.0"
execa "^5.0.0"
fastest-levenshtein "^1.0.12"
import-local "^3.0.2"
interpret "^2.2.0"
rechoir "^0.7.0"
webpack-merge "^5.7.3"

webpack-dev-middleware@^5.3.1:
version "5.3.1"
resolved "https://registry.yarnpkg.com/webpack-dev-middleware/-/webpack-dev-middleware-5.3.1.tgz#aa079a8dedd7e58bfeab358a9af7dab304cee57f"
integrity sha512-81EujCKkyles2wphtdrnPg/QqegC/AtqNH//mQKbYSmqwFVCQrxM6ktB2O/SPiZy7LqeEftbV3cZARGQz6umhg==
dependencies:
colorette "^2.0.10"
memfs "^3.4.1"
mime-types "^2.1.31"
range-parser "^1.2.1"
schema-utils "^4.0.0"

webpack-dev-server@^4.7.3:
version "4.8.1"
resolved "https://registry.yarnpkg.com/webpack-dev-server/-/webpack-dev-server-4.8.1.tgz#58f9d797710d6e25fa17d6afab8708f958c11a29"
integrity sha512-dwid70kgNja33czmcj/PIKY/nOy/BimbrgZRaR9vDATBQAyGLzggR0nxDtPljlrMgZwbE6RRfj5vnBBasTyg==
dependencies:
"@types/bonjour" "^3.5.9"
"@types/connect-history-api-fallback" "^1.3.5"
"@types/express" "^4.17.13"
"@types/serve-index" "^1.9.1"
"@types/sockjs" "^0.3.33"
"@types/ws" "^8.5.1"
ansi-html-community "^0.0.8"
bonjour-service "^1.0.11"
chokidar "^3.5.3"
colorette "^2.0.10"
compression "^1.7.4"
connect-history-api-fallback "^1.6.0"
default-gateway "^6.0.3"
express "^4.17.3"
graceful-fs "^4.2.6"
html-entities "^2.3.2"
http-proxy-middleware "^2.0.3"
ipaddr.js "^2.0.1"
open "^8.0.9"
p-retry "^4.5.0"
portfinder "^1.0.28"
rimraf "^3.0.2"

schema-utils "^4.0.0"
selfsigned "^2.0.1"
serve-index "^1.9.1"
sockjs "^0.3.21"
spdy "^4.0.2"
webpack-dev-middleware "^5.3.1"
ws "^8.4.2"

webpack-merge@^5.7.3, webpack-merge@^5.8.0:
version "5.8.0"
resolved "https://registry.yarnpkg.com/webpack-merge/-/webpack-merge-5.8.0.tgz#2b39dbf22af87776ad744c390223731d30a68f61"
integrity sha512-Sal7xY0831XwP6kzuwhKWVKDP9t1QY1h65IAFLbZqMPluYcD9QAW4u9STIbU9kajbPBB/geU/gLr1wDjOhQ+Q==
dependencies:
clone-deep "^4.0.1"
wildcard "^2.0.0"

webpack-notifier@^1.14.1:
version "1.15.0"
resolved "https://registry.yarnpkg.com/webpack-notifier/-/webpack-notifier-1.15.0.tgz#72644a1a4ec96b3528704d28f79da5e70048e8ee"
integrity sha512-N2V8UMgRB5komdXQRavBsRpw0hPhJq2/SWNOGuhrXplgRhcMexzkGQsUyGStHLV5hkUlgpRiF7IUxOBqyMmzQ==
dependencies:
node-notifier "^9.0.0"
strip-ansi "^6.0.0"

webpack-sources@^1.1.0:
version "1.4.3"
resolved "https://registry.yarnpkg.com/webpack-sources/-/webpack-sources-1.4.3.tgz#eedd8ec0b928fbf1cbfe994e22d2d890f330a933"
integrity sha512-IgTS3Xhv1ICOKo7SA5TjKXmJpSM4sBjNV5+q2bqesbSP5fJGmU6jttBSkX9b4qW87vDIsCIUPOEhbZrMdjeQ==
dependencies:
source-list-map "^2.0.0"
source-map "~0.6.1"

webpack-sources@^3.2.3:
version "3.2.3"
resolved "https://registry.yarnpkg.com/webpack-sources/-/webpack-sources-3.2.3.tgz#2d4daab8451fd4b240cc27055ff6a0c2ccea0cde"
integrity sha512-DyMEOrDgLKlG0fvmvtz+4dUX/3GhozwgM6iPp8KRhvn+eQf9+Q7GWxVNMk3+uCPWfdXYC4ExGBckIXdFEfH1w==

webpack@^5.60.0:
version "5.72.0"
resolved "https://registry.yarnpkg.com/webpack/-/webpack-5.72.0.tgz#f8bc40d9c6bb489a4b7a8a685101d6022b8b6e28"
integrity sha512-qmSmbpl0Qo5ld49htys8GY9XhS9CGqFoHTsOVAnjBdg0Zn79y135R+k4lR4rKK6+eKaabMhjwiVB7xw0SJu5w==
dependencies:
"@types/eslint-scope" "^3.7.3"
"@types/estree" "^0.0.51"
"@webassemblyjs/ast" "1.11.1"
"@webassemblyjs/wasm-edit" "1.11.1"
"@webassemblyjs/wasm-parser" "1.11.1"
acorn "^8.4.1"
acorn-import-assertions "^1.7.6"
browserslist "^4.14.5"
chrome-trace-event "^1.0.2"
enhanced-resolve "^5.9.2"
es-module-lexer "^0.9.0"
eslint-scope "5.1.1"
events "^3.2.0"
glob-to-regexp "^0.4.1"
graceful-fs "^4.2.9"
json-parse-better-errors "^1.0.2"
loader-runner "^4.2.0"
mime-types "^2.1.27"
neo-async "^2.6.2"
schema-utils "^3.1.0"
tapable "^2.1.1"
terser-webpack-plugin "^5.1.3"
watchpack "^2.3.1"
webpack-sources "^3.2.3"

webpackbar@^5.0.0-3:
version "5.0.2"
resolved "https://registry.yarnpkg.com/webpackbar/-/webpackbar-5.0.2.tgz#d3dd466211c73852741dfc842b7556dcbc2b0570"
integrity sha512-BmFJo7veBDgQzfWXL/wwYXr/VFus0614qZ8i9znqcl9fnEdiVkbdi0TedLQ6xAK92HZHDJQOmyQ0fmuZPAgCYQ==
dependencies:
chalk "^4.1.0"
consola "^2.15.3"
pretty-time "^1.1.0"
std-env "^3.0.1"

websocket-driver@>=0.5.1, websocket-driver@^0.7.4:
version "0.7.4"
resolved "https://registry.yarnpkg.com/websocket-driver/-/websocket-driver-0.7.4.tgz#89ad5295bbf64b480abcba31e4953aca706f5760"
integrity sha512-b17KeDIQVjb0ssuSDF2cYXSg2iztliJ4B9WdsuB6j952qCPKmnVq4DyW5motlmXHDC1cBT/1UezrjVsKw5zjg==
dependencies:
http-parser-js ">=0.5.1"
safe-buffer ">=5.1.0"
websocket-extensions ">=0.1.1"

websocket-extensions@>=0.1.1:
version "0.1.4"
resolved "https://registry.yarnpkg.com/websocket-extensions/-/websocket-extensions-0.1.4.tgz#7f8473bc839dfd87608adb95d7eb075211578a42"
integrity sha512-OqedPIGOfsDlo31UNwYbCFMSaO9m9G/0falHj5/dZFDmFqPTcx6UwqyOy3COEaEOg/9VsGlpdq62W5KhoKSpg==

which@^2.0.1, which@^2.0.2:
version "2.0.2"
resolved "https://registry.yarnpkg.com/which/-/which-2.0.2.tgz#7c6a8dd0a636a0327e10b59c9286eee93f51b1"
integrity sha512-BLI3Tl1TW3Pvl70l34y89Q/1627MY38HJcVH8rXD+dIZbt8VB2Fd6pD63CqB12xYY83887rJ76pVj06W==
dependencies:
isexe "^2.0.0"

wildcard@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/wildcard/-/wildcard-2.0.0.tgz#a77d20e5200c6faaac979e4b3aad7b3dd7f8fec"
integrity sha512-JcKAhPLPxcdb9KM49dufGXn2x3ssnfjbcqDlLfzL9rH9wgdQJUtDxbo8NEOF65Fvydeu1VhZe7hZuHsB2/pw==


```
wrap-ansi@^7.0.0:
version "7.0.0"
resolved "https://registry.yarnpkg.com/wrap-ansi/-/wrap-ansi-7.0.0.tgz#67e145cff510a6a6984bdf1152911d69d2eb9e43"
integrity sha512-YVGij2kamLSTxw6NsZjoBxfSwsn0ycdesmc4p+Q21c5zPuZ1pl+NfxVdxPtdHvmNVOQ6XSYG4AUtyt/Fi7D16Q==
dependencies:
ansi-styles "^4.0.0"
string-width "^4.1.0"
strip-ansi "^6.0.0"

wrapappy@1:
version "1.0.2"
resolved "https://registry.yarnpkg.com/wrapappy/-/wrapappy-1.0.2.tgz#b5243d8f3ec1aa35f1364605bc0d1036e30ab69f"
integrity sha1-tSQ9jz7BqjXxNkYFvA0QNuMKtp8=

ws@^8.4.2:
version "8.5.0"
resolved "https://registry.yarnpkg.com/ws/-/ws-8.5.0.tgz#bfb4be96600757fe5382de12c670dab984a1ed4f"
integrity sha512-BWX0SWVgLPzYwF8ITzEy1egjhS4S4OEAHfsO8o65W0VsrnSRGaSiUaa9e0ggGikMTtBlmOpEXiie9RUcBO86qg==

xtend@^4.0.0:
version "4.0.2"
resolved "https://registry.yarnpkg.com/xtend/-/xtend-4.0.2.tgz#bb72779f5fa465186b1f438f674fa347fdb5db54"
integrity sha512-LKYUliIAxjXUgAXn9URju+MWhyUXHsvfp7mcuYm9dSUKK0/CjtrUwFAxD82/mCWbtLsGjFlad0wlsod4zrTAEQ==

y18n@^5.0.5:
version "5.0.8"
resolved "https://registry.yarnpkg.com/y18n/-/y18n-5.0.8.tgz#7f4934d0f7ca8c56f95314939ddcd2dd91ce1d55"
integrity sha512-3wdGidZyq5PB084XLES5TpOSRA3wjxAlIWMhm2kRcv/41Sn2emQ0dycQW4uZXLejwKvg6EsvbdlVL+FYect7A==

yallist@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/yallist/-/yallist-4.0.0.tgz#9bb92790d9c0effec63be73519e11a35019a3a72"
integrity sha512-3wdGidZyq5PB084XLES5TpOSRA3wjxAlIWMhm2kRcv/41Sn2emQ0dycQW4uZXLejwKvg6EsvbdlVL+FYect7A==

yaml@^1.10.0, yaml@^1.10.2:
version "1.10.2"
resolved "https://registry.yarnpkg.com/yaml/-/yaml-1.10.2.tgz#2301c5ffbf12b467de8da2333a459e29e7920e4b"
integrity sha512-3vXyYJRGAEt0uQ6FRGoW8kxLuvBpnWnSPOp0qiQ7NpUECewJ/kTxLw4o/jtL6Ka50XJNVrtkSPJ5i5GkNyZw==

yargs-parser@^21.0.0:
version "21.0.1"
resolved "https://registry.yarnpkg.com/yargs-parser/-/yargs-parser-21.0.1.tgz#0267f286c877a4f0f728fceb6f8a3e4cb95c6e35"
integrity sha512-5uWl0rj5Tqe6cWwI2I7SgUJ81Bk0eSj1yOwW3rCz4I4tdagqGuxHI3M1Rz2S4hAHhW55p6WIUZB0N6A==

yargs@^17.2.1:
version "17.4.1"
resolved "https://registry.yarnpkg.com/yargs/-/yargs-17.4.1.tgz#ebe23284207bb75cee7c408c33e722bfb27b5284"
integrity sha512-WSZD9jgobAg3ZKuCCQSa3g9QOJeCCqLoLaykiWgmXnDo9EPnn4RPf5qVTtzgOx66o6/oqhCA5tHtjXpG8pMt3g==
dependencies:
cliui "^7.0.2"
escalade "^3.1.1"
get-caller-file "^2.0.5"
require-directory "^2.1.1"
string-width "^4.2.3"
y18n "^5.0.5"
yargs-parser "^21.0.0"
```

File: ./api/.env

```
APP_NAME=Laravel
APP_ENV=local
APP_KEY=base64:1Cct9tuC+qtj4Fs/pl0VHrpbPhEBP+cKBsG7WCEPg5I=
APP_DEBUG=true
APP_URL=http://localhost
```

```
LOG_CHANNEL=stack
LOG_DEPRECATIONS_CHANNEL=null
LOG_LEVEL=debug
```

```
DB_CONNECTION=pgsql
DB_HOST=db
DB_PORT=5432
DB_DATABASE=zufms
DB_USERNAME=postgres
DB_PASSWORD=postgres
```

```
BROADCAST_DRIVER=log
CACHE_DRIVER=file
FILESYSTEM_DRIVER=local
QUEUE_CONNECTION=sync
SESSION_DRIVER=file
SESSION_LIFETIME=120
```

```
MEMCACHED_HOST=127.0.0.1
```

```
REDIS_HOST=127.0.0.1
REDIS_PASSWORD=null
REDIS_PORT=6379
```

```
#MAIL_MAILER=smtp
#MAIL_HOST=mailhog
#MAIL_PORT=1025
#MAIL_USERNAME=null
#MAIL_PASSWORD=null
#MAIL_ENCRYPTION=null
#MAIL_FROM_ADDRESS=null
#MAIL_FROM_NAME="${APP_NAME}"
```

```
MAIL_DRIVER=smtp
MAIL_HOST=smtp.gmail.com
MAIL_PORT=587
```

```
MAIL_USERNAME=acervo.ufms@gmail.com
MAIL_PASSWORD=qdaldsyxiufxhvn
MAIL_ENCRYPTION=tls
```

```
AWS_ACCESS_KEY_ID=
AWS_SECRET_ACCESS_KEY=
AWS_DEFAULT_REGION=us-east-1
AWS_BUCKET=
AWS_USE_PATH_STYLE_ENDPOINT=false
```

```
PUSHER_APP_ID=
PUSHER_APP_KEY=
PUSHER_APP_SECRET=
PUSHER_APP_CLUSTER=mt1
```

```
MIX_PUSHER_APP_KEY="${PUSHER_APP_KEY}"
MIX_PUSHER_APP_CLUSTER="${PUSHER_APP_CLUSTER}"
```

```
# php artisan jwt:secret
JWT_SECRET="${JWT_SECRET}"
```

File: ./api/composer.lock

[binary]

File: ./docs/scopes.bpmn

```
<?xml version="1.0" encoding="UTF-8"?>
<definitions xmlns="http://www.omg.org/spec/BPMN/20100524/MODEL" xmlns:bpmndi="http://www.omg.org/spec/BPMN/20100524/DI"
xmlns:omgdi="http://www.omg.org/spec/DD/20100524/DI" xmlns:omgdc="http://www.omg.org/spec/DD/20100524/DC"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" id="sid-38422fae-e03e-43a3-bef4-bd33b32041b2" targetNamespace="http://bpmn.io/bpmn"
exporter="bpmn-js (https://demo.bpmn.io)" exporterVersion="9.1.0">
  <process id="Process_1" isExecutable="false">
    <task id="Task_1hcentk" name="users:read">
      <incoming>Flow_1e0afwl</incoming>
    </task>
    <task id="Activity_11urrb" name="users">
      <incoming>Flow_1bdznzz</incoming>
      <outgoing>Flow_1e0afwl</outgoing>
    </task>
    <task id="Activity_00xbkjq" name="occurrences">
      <incoming>Flow_1wdks3x</incoming>
      <outgoing>Flow_1qfqu9o</outgoing>
    </task>
    <task id="Activity_0mgo7aw" name="occurrences:read">
      <incoming>Flow_1qfqu9o</incoming>
    </task>
    <task id="Activity_1ke547s" name="admin">
      <outgoing>Flow_1wdks3x</outgoing>
      <outgoing>Flow_1bdznzz</outgoing>
    </task>
    <sequenceFlow id="Flow_1e0afwl" sourceRef="Activity_11urrb" targetRef="Task_1hcentk" />
    <sequenceFlow id="Flow_1qfqu9o" sourceRef="Activity_00xbkjq" targetRef="Activity_0mgo7aw" />
    <sequenceFlow id="Flow_1wdks3x" sourceRef="Activity_1ke547s" targetRef="Activity_00xbkjq" />
    <sequenceFlow id="Flow_1bdznzz" sourceRef="Activity_1ke547s" targetRef="Activity_11urrb" />
    <task id="Activity_062li5r" name="internal.client">
      <outgoing>Flow_0zasvmr</outgoing>
    </task>
    <task id="Activity_0l0zzfr" name="client.auth:otp">
      <incoming>Flow_0zasvmr</incoming>
    </task>
    <sequenceFlow id="Flow_0zasvmr" sourceRef="Activity_062li5r" targetRef="Activity_0l0zzfr" />
  </process>
  <bpmndi:BPMNDiagram id="BpmnDiagram_1">
    <bpmndi:BPMNPlane id="BpmnPlane_1" bpmnElement="Process_1">
      <bpmndi:BPMNEdge id="Flow_1wdks3x_di" bpmnElement="Flow_1wdks3x">
        <omgdi:waypoint x="550" y="160" />
        <omgdi:waypoint x="550" y="210" />
        <omgdi:waypoint x="650" y="210" />
        <omgdi:waypoint x="650" y="240" />
      </bpmndi:BPMNEdge>
      <bpmndi:BPMNEdge id="Flow_1bdznzz_di" bpmnElement="Flow_1bdznzz">
        <omgdi:waypoint x="550" y="160" />
        <omgdi:waypoint x="550" y="210" />
        <omgdi:waypoint x="450" y="210" />
        <omgdi:waypoint x="450" y="240" />
      </bpmndi:BPMNEdge>
      <bpmndi:BPMNEdge id="Flow_1e0afwl_di" bpmnElement="Flow_1e0afwl">
        <omgdi:waypoint x="450" y="320" />
        <omgdi:waypoint x="450" y="370" />
      </bpmndi:BPMNEdge>
      <bpmndi:BPMNEdge id="Flow_1qfqu9o_di" bpmnElement="Flow_1qfqu9o">
        <omgdi:waypoint x="650" y="320" />
        <omgdi:waypoint x="650" y="370" />
      </bpmndi:BPMNEdge>
      <bpmndi:BPMNEdge id="Flow_0zasvmr_di" bpmnElement="Flow_0zasvmr">
        <omgdi:waypoint x="210" y="160" />
        <omgdi:waypoint x="210" y="240" />
      </bpmndi:BPMNEdge>
      <bpmndi:BPMNShape id="Activity_1ke547s_di" bpmnElement="Activity_1ke547s">
        <omgdc:Bounds x="500" y="80" width="100" height="80" />
      </bpmndi:BPMNShape>
      <bpmndi:BPMNShape id="Activity_11urrb_di" bpmnElement="Activity_11urrb">
        <omgdc:Bounds x="400" y="240" width="100" height="80" />
      </bpmndi:BPMNShape>
      <bpmndi:BPMNShape id="Task_1hcentk_di" bpmnElement="Task_1hcentk">
        <omgdc:Bounds x="400" y="370" width="100" height="80" />
      </bpmndi:BPMNShape>
```

```

<bpmndi:BPMNLabel />
</bpmndi:BPMNShape>
<bpmndi:BPMNShape id="Activity_00xbkjq_di" bpmnElement="Activity_00xbkjq">
<omgdc:Bounds x="600" y="240" width="100" height="80" />
<bpmndi:BPMNLabel />
</bpmndi:BPMNShape>
<bpmndi:BPMNShape id="BPMNShape_Oven9s9" bpmnElement="Activity_0mgo7aw">
<omgdc:Bounds x="600" y="370" width="100" height="80" />
<bpmndi:BPMNLabel />
</bpmndi:BPMNShape>
<bpmndi:BPMNShape id="Activity_062li5r_di" bpmnElement="Activity_062li5r">
<omgdc:Bounds x="160" y="80" width="100" height="80" />
<bpmndi:BPMNLabel />
</bpmndi:BPMNShape>
<bpmndi:BPMNShape id="Activity_0l0zzfr_di" bpmnElement="Activity_0l0zzfr">
<omgdc:Bounds x="160" y="240" width="100" height="80" />
<bpmndi:BPMNLabel />
</bpmndi:BPMNShape>
</bpmndi:BPMNPlane>
</bpmndi:BPMNDiagram>
</definitions>

```

File: ./docs/openapi.yml

```

1  openapi: 3.0.3
2  info:
3    title: Coleo Zoolgica Online ZUFMS
4    version: 1.0.0
5    description: |
6      Coleo Zoolgica  Incremento e movimentao do acervo
7
8    ## Viso geral
9  contact:
10    name: "AGETIC"
11    email: suporte.agic@ufms.br
12  license:
13    name: MIT
14    url: "https://opensource.org/licenses/MIT"
15  servers:
16    - url: https://{host}:{port}/v1
17      description: Servidor de desenvolvimento
18    variables:
19      host:
20        enum:
21          - "localhost"
22          - "zufms_api"
23        default: "localhost"
24      port:
25        enum:
26          - ""
27          - ":3000"
28        default: ""
29  tags:
30    - name: auth
31    - name: users
32    - name: occurrences
33  paths:
34    /auth/token:
35      post:
36        operationId: "auth.token"
37        tags:
38          - "auth"
39        summary: "Realizar autenticao"
40        description: |
41          ## Fluxo de autenticao do usuario atravs do front-end
42          1. Front-end se autentifica
43          - `FRONTEND_CLIENT_ID`, `FRONTEND_CLIENT_SECRET`: Credenciais do front-end
44
45          ...
46          POST https://zufms_api/auth/token
47          Content-Type: application/json
48          {
49            "type": "client_credentials",
50            "client_id": "FRONTEND_CLIENT_ID",
51            "client_secret": "FRONTEND_CLIENT_SECRET",
52            "scope": "client.auth:otp"
53          }
54          ...
55
56          2. Front-end solicita que um usuario receba um OTP
57          - `STATE`: String aleatoria que deve ser salva em algum storage junto com o e-mail do usuario
58          - `USER_EMAIL`: E-mail do usuario
59          ...
60          POST https://zufms_api/auth/otp
61          Content-Type: application/json
62          Authorization: Bearer FRONTEND_ACCESS_TOKEN
63          {
64            "otp_method": "email",
65            "email": "USER_EMAIL",
66            "state": "STATE"
67          }
68          ...
69
70          3. Usuario recebe um OTP e um link no e-mail
71
72          4.1. Caso clique no link
73
74          4.1.1. O usuario redirecionado para https://zufms_web/auth/cb?otp=`OTP`&state=`STATE`
75          - O link de callback obtido atravs do cadastro do client
76          - `OTP`: Cdigo OTP
77          - `STATE`: State fornecido no passo `2.`
78
79          4.1.2. O front-end recupera o e-mail do storage usando o `STATE` recebido
80
81          4.1.3. O front-end realiza a autenticao do usuario
82          - `SCOPE`: Escopo de autorizao solicitado pelo usuario (ver `AccessTokenScope`)
83
84          ...
85          POST https://zufms_api/auth/token
86          Content-Type: application/json

```

```

87   Authorization: Bearer FRONTEND_ACCESS_TOKEN
88   {
89     "type": "otp",
90     "otp_method": "email",
91     "otp": "OTP",
92     "email": "USER_EMAIL",
93     "scope": "SCOPE"
94   }
95   ...
96
97   4.2. Caso o usuario digite o cdigo no front-end
98
99   4.2.1. O front-end realiza a autenticao do usuario
100   ...
101   POST https://zufms_api/auth/token
102   Content-Type: application/json
103   Authorization: Bearer FRONTEND_ACCESS_TOKEN
104   {
105     "type": "otp",
106     "otp_method": "email",
107     "otp": "OTP",
108     "email": "USER_EMAIL",
109     "scope": "SCOPE"
110   }
111   ...
112
113   5. O front-end est apto a utilizar a conta do usuario (access_token) em suas requisies
114   requestBody:
115     content:
116       "application/json"
117       schema:
118         $ref: "#/components/schemas/AuthRequest"
119     responses:
120       "200":
121         description: "Operao bem sucedida"
122         content:
123           "application/json"
124           schema:
125             $ref: "#/components/schemas/AccessTokenResponse"
126       "400":
127         description: "Dados invlidos"
128         content:
129           "application/json"
130           schema:
131             $ref: "#/components/schemas/DataValidationErrorResponse"
132       "401":
133         description: "Credenciais invlidas"
134         content:
135           "application/json"
136           schema:
137             $ref: "#/components/schemas/AuthenticationErrorResponse"
138       "500":
139         description: "Erro interno"
140         content:
141           "application/json"
142           schema:
143             $ref: "#/components/schemas/InternalServerErrorResponse"
144   /auth/revoke:
145     post:
146       operationId: "auth.revoke"
147       tags:
148         - "auth"
149       summary: "Revogar um token de acesso"
150       description: "Necessita de permissso `client.auth:otp` ou maior"
151       requestBody:
152         content:
153           "application/json"
154           schema:
155             $ref: "#/components/schemas/RevokeAccessTokenRequest"
156       responses:
157         "200":
158           description: "Operao bem sucedida"
159         "400":
160           description: "Dados invlidos"
161           content:
162             "application/json"
163             schema:
164               $ref: "#/components/schemas/DataValidationErrorResponse"
165         "403":
166           description: "No autorizado"
167           content:
168             "application/json"
169             schema:
170               $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"
171         "500":
172           description: "Erro interno"
173           content:
174             "application/json"
175             schema:
176               $ref: "#/components/schemas/InternalServerErrorResponse"
177   /auth/otp:
178     post:
179       operationId: "auth.otp"
180       tags:
181         - "auth"
182       summary: "Solicitar um cdigo de autenticao de um usuario"
183       description: "Necessita de permissso `client.auth:otp` ou maior"
184       requestBody:
185         content:
186           "application/json"
187           schema:
188             $ref: "#/components/schemas/OtpRequest"
189       responses:
190         "200":
191           description: "Operao bem sucedida"
192           content:
193             "application/json"
194             schema:
195               $ref: "#/components/schemas/OtpResponse"
196         "400":
197           description: "Dados invlidos"
198           content:
199             "application/json"
200             schema:
201               $ref: "#/components/schemas/DataValidationErrorResponse"

```

```

202   "403": {
203     description: "No autorizado"
204     content:
205       "application/json": {
206         schema:
207           $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"
208   "500": {
209     description: "Erro interno"
210     content:
211       "application/json": {
212         schema:
213           $ref: "#/components/schemas/InternalErrorResponse"
214 /users:
215   get:
216     operationId: "users.getAll"
217     tags:
218       - "users"
219     summary: "Buscar usuarios"
220     description: |
221       Necessita de permissao `users:read` ou maior para visualizar informacoes basicas de outros usuarios
222
223       Necessita de permissao `users` ou maior para visualizar todas as informacoes de outros usuarios
224   responses:
225     "200": {
226       description: "Operacao bem sucedida"
227       content:
228         application/json:
229           schema:
230             type: array
231             items:
232               $ref: "#/components/schemas/User"
233     "403": {
234       description: "No autorizado"
235       content:
236         "application/json": {
237           schema:
238             $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"
239     "500": {
240       description: "Erro interno"
241       content:
242         "application/json": {
243           schema:
244             $ref: "#/components/schemas/InternalErrorResponse"
245   post:
246     operationId: "users.createOne"
247     tags:
248       - "users"
249     summary: "Criar usuario"
250     description: "Necessita de permissao `users` ou maior"
251     requestBody:
252       content:
253         "application/json": {
254           schema:
255             $ref: "#/components/schemas/CreateUserRequest"
256     responses:
257       "200": {
258         description: "Operacao bem sucedida"
259         content:
260           "application/json": {
261             schema:
262               $ref: "#/components/schemas/User"
263       "400": {
264         description: "Dados invalidos"
265         content:
266           "application/json": {
267             schema:
268               $ref: "#/components/schemas/DataValidationErrorResponse"
269       "403": {
270         description: "No autorizado"
271         content:
272           "application/json": {
273             schema:
274               $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"
275       "500": {
276         description: "Erro interno"
277         content:
278           "application/json": {
279             schema:
280               $ref: "#/components/schemas/InternalErrorResponse"
281 /users/{id}:
282   get:
283     operationId: "users.getOne"
284     tags:
285       - "users"
286     summary: "Buscar usuario pelo id"
287     description: |
288       Necessita de permissao `users:read` ou maior para visualizar informacoes basicas de outros usuarios
289
290       Necessita de permissao `users` ou maior para visualizar todas as informacoes de outros usuarios
291   parameters:
292     - in: "path"
293       name: "id"
294       required: true
295       schema:
296         type: "string"
297         format: "uuid"
298   responses:
299     "200": {
300       description: "Operacao bem sucedida"
301       content:
302         application/json:
303           schema:
304             $ref: "#/components/schemas/User"
305     "400": {
306       description: "Dados invalidos"
307       content:
308         "application/json": {
309           schema:
310             $ref: "#/components/schemas/DataValidationErrorResponse"
311     "403": {
312       description: "No autorizado"
313       content:
314         "application/json": {
315           schema:
316             $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"

```

```

317   "404":
318     description: "Dado no encontrado"
319     content:
320       "application/json":
321         schema:
322           $ref: "#/components/schemas/DataNotFoundErrorResponse"
323   "500":
324     description: "Erro interno"
325     content:
326       "application/json":
327         schema:
328           $ref: "#/components/schemas/InternalServerErrorResponse"
329 put:
330   operationId: "users.updateOne"
331   tags:
332     - "users"
333   summary: "Editar usuario"
334   description: "Necessita de permissao `users` ou maior"
335   parameters:
336     - in: "path"
337       name: "id"
338       required: true
339       schema:
340         type: "string"
341         format: "uuid"
342   requestBody:
343     content:
344       "application/json":
345         schema:
346           $ref: "#/components/schemas/UpdateUserRequest"
347   responses:
348     "200":
349       description: "Operao bem sucedida"
350       content:
351         "application/json":
352           schema:
353             $ref: "#/components/schemas/User"
354     "400":
355       description: "Dados invlidos"
356       content:
357         "application/json":
358           schema:
359             $ref: "#/components/schemas/DataValidationErrorResponse"
360     "403":
361       description: "No autorizado"
362       content:
363         "application/json":
364           schema:
365             $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"
366     "404":
367       description: "Dado no encontrado"
368       content:
369         "application/json":
370           schema:
371             $ref: "#/components/schemas/DataNotFoundErrorResponse"
372     "500":
373       description: "Erro interno"
374       content:
375         "application/json":
376           schema:
377             $ref: "#/components/schemas/InternalServerErrorResponse"
378 delete:
379   operationId: "users.deleteOne"
380   tags:
381     - "users"
382   summary: "Excluir usuario"
383   description: "Necessita de permissao `users` ou maior"
384   parameters:
385     - in: "path"
386       name: "id"
387       required: true
388       schema:
389         type: "string"
390         format: "uuid"
391   responses:
392     "200":
393       description: "Operao bem sucedida"
394       content:
395         "application/json":
396           schema:
397             $ref: "#/components/schemas/User"
398     "400":
399       description: "Dados invlidos"
400       content:
401         "application/json":
402           schema:
403             $ref: "#/components/schemas/DataValidationErrorResponse"
404     "403":
405       description: "No autorizado"
406       content:
407         "application/json":
408           schema:
409             $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"
410     "404":
411       description: "Dado no encontrado"
412       content:
413         "application/json":
414           schema:
415             $ref: "#/components/schemas/DataNotFoundErrorResponse"
416     "500":
417       description: "Erro interno"
418       content:
419         "application/json":
420           schema:
421             $ref: "#/components/schemas/InternalServerErrorResponse"
422 /occurrences:
423 get:
424   operationId: "occurrences.getAll"
425   tags:
426     - "occurrences"
427   summary: "Buscar entradas do acervo"
428   description: "Necessita de permissao `occurrences:read` ou maior"
429   parameters:
430     - in: "query"
431       name: "sortBy"

```

```

432     required: false
433     description: |
434       Atributo de paginação
435
436       Define uma ordenação para o retorno dos dados
437     schema:
438       type: string
439       example: "occurrenceID"
440     in: "query"
441     name: "start"
442     required: false
443     description: |
444       Atributo de paginação
445
446       Define o índice do primeiro dado a ser retornado
447     schema:
448       type: number
449       example: 10
450     in: "query"
451     name: "limit"
452     required: false
453     description: |
454       Atributo de paginação
455
456       Define o índice do último dado a ser retornado
457     schema:
458       type: number
459       example: 5
460     in: "query"
461     name: "artificial:section"
462     required: false
463     description: "Filtra a busca pelo atributo `artificial:section`"
464     schema:
465       type: string
466       example: "Amphibia"
467   responses:
468     "200": {
469       description: "Operação bem sucedida"
470       content:
471         application/json:
472           schema:
473             type: array
474             items:
475               $ref: "#/components/schemas/ZUFMSCore"
476     "400": {
477       description: "Dados inválidos"
478       content:
479         application/json: {
480           schema:
481             $ref: "#/components/schemas/DataValidationErrorResponse"
482     "403": {
483       description: "Não autorizado"
484       content:
485         application/json: {
486           schema:
487             $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"
488     "500": {
489       description: "Erro interno"
490       content:
491         application/json: {
492           schema:
493             $ref: "#/components/schemas/InternalServerErrorResponse"
494   post:
495     operationId: "occurrences.createMany"
496     tags:
497       - "occurrences"
498     summary: "Adicionar múltiplas entradas ao acervo"
499     description: "Necessita de permissão `occurrences` ou maior"
500     requestBody:
501       content:
502         application/json: {
503           schema:
504             type: array
505             items:
506               $ref: "#/components/schemas/ZUFMSCore"
507   responses:
508     "200": {
509       description: "Operação bem sucedida"
510       content:
511         application/json: {
512           schema:
513             type: array
514             items:
515               $ref: "#/components/schemas/ZUFMSCore"
516     "400": {
517       description: "Dados inválidos"
518       content:
519         application/json: {
520           schema:
521             $ref: "#/components/schemas/DataValidationErrorResponse"
522     "403": {
523       description: "Não autorizado"
524       content:
525         application/json: {
526           schema:
527             $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"
528     "404": {
529       description: "Dado não encontrado"
530       content:
531         application/json: {
532           schema:
533             $ref: "#/components/schemas/DataNotFoundErrorResponse"
534     "500": {
535       description: "Erro interno"
536       content:
537         application/json: {
538           schema:
539             $ref: "#/components/schemas/InternalServerErrorResponse"
540   put:
541     operationId: "occurrences.updateMany"
542     tags:
543       - "occurrences"
544     summary: "Editar múltiplas entradas ao acervo"
545     description: "Necessita de permissão `occurrences` ou maior"
546     requestBody:

```

```

547     content:
548       "application/json"
549     schema:
550       type: array
551     items:
552       $ref: "#/components/schemas/ZUFMSCore"
553   responses:
554     "200":
555       description: "Operao bem sucedida"
556       content:
557         "application/json"
558       schema:
559         type: array
560         items:
561           $ref: "#/components/schemas/ZUFMSCore"
562     "400":
563       description: "Dados invlidos"
564       content:
565         "application/json"
566       schema:
567         $ref: "#/components/schemas/DataValidationErrorResponse"
568     "403":
569       description: "No autorizado"
570       content:
571         "application/json"
572       schema:
573         $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"
574     "404":
575       description: "Dado no encontrado"
576       content:
577         "application/json"
578       schema:
579         $ref: "#/components/schemas/DataNotFoundErrorResponse"
580     "500":
581       description: "Erro interno"
582       content:
583         "application/json"
584       schema:
585         $ref: "#/components/schemas/InternalErrorResponse"
586   delete:
587     operationId: "occurrences.deleteMany"
588     tags:
589       - "occurrences"
590     summary: "Excluir mltiplas entradas ao acervo"
591     description: "Necessita de permissso `occurrences` ou maior"
592     requestBody:
593       content:
594         "application/json"
595       schema:
596         type: array
597         items:
598           $ref: "#/components/schemas/ZUFMSCoreOccurrenceID"
599     responses:
600       "200":
601         description: "Operao bem sucedida"
602         content:
603           "application/json"
604         schema:
605           type: array
606           items:
607             $ref: "#/components/schemas/ZUFMSCore"
608       "400":
609         description: "Dados invlidos"
610         content:
611           "application/json"
612         schema:
613           $ref: "#/components/schemas/DataValidationErrorResponse"
614       "403":
615         description: "No autorizado"
616         content:
617           "application/json"
618         schema:
619           $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"
620       "404":
621         description: "Dado no encontrado"
622         content:
623           "application/json"
624         schema:
625           $ref: "#/components/schemas/DataNotFoundErrorResponse"
626       "500":
627         description: "Erro interno"
628         content:
629           "application/json"
630         schema:
631           $ref: "#/components/schemas/InternalErrorResponse"
632   /occurrences/{occurrenceID}:
633     get:
634       operationId: "occurrences.getOne"
635       tags:
636         - "occurrences"
637       summary: "Buscar uma entrada do acervo"
638       description: "Necessita de permissso `occurrences:read` ou maior"
639       parameters:
640         - in: "path"
641           name: "occurrenceID"
642           required: true
643           schema:
644             $ref: "#/components/schemas/ZUFMSCoreOccurrenceID"
645       responses:
646         "200":
647           description: "Operao bem sucedida"
648           content:
649             application/json:
650               schema:
651                 type: array
652                 items:
653                   $ref: "#/components/schemas/ZUFMSCore"
654         "400":
655           description: "Dados invlidos"
656           content:
657             "application/json"
658           schema:
659             $ref: "#/components/schemas/DataValidationErrorResponse"
660         "403":
661           description: "No autorizado"

```



```

662     content:
663       "application/json"
664     schema:
665       $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"
666   "404":
667     description: "Dados não encontrados"
668     content:
669       "application/json"
670     schema:
671       $ref: "#/components/schemas/DataNotFoundErrorResponse"
672   "500":
673     description: "Erro interno"
674     content:
675       "application/json"
676     schema:
677       $ref: "#/components/schemas/InternalServerErrorResponse"
678 put:
679   operationId: "occurrences.updateOne"
680   tags:
681     - "occurrences"
682   summary: "Atualizar uma ocorrência do acervo"
683   description: "Atualizar uma ocorrência do acervo"
684   parameters:
685     - in: "path"
686       name: "occurrenceId"
687       required: true
688       schema:
689         $ref: "#/components/schemas/ZUFMSCoreOccurrenceID"
690   requestBody:
691     content:
692       "application/json"
693     schema:
694       $ref: "#/components/schemas/ZUFMSCore"
695   responses:
696     "200":
697       description: "Operação bem sucedida"
698       content:
699         "application/json"
700       schema:
701         $ref: "#/components/schemas/ZUFMSCore"
702     "400":
703       description: "Dados inválidos"
704       content:
705         "application/json"
706       schema:
707         $ref: "#/components/schemas/DataValidationErrorResponse"
708     "403":
709       description: "Não autorizado"
710       content:
711         "application/json"
712       schema:
713         $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"
714     "404":
715       description: "Dados não encontrados"
716       content:
717         "application/json"
718       schema:
719         $ref: "#/components/schemas/DataNotFoundErrorResponse"
720     "500":
721       description: "Erro interno"
722       content:
723         "application/json"
724       schema:
725         $ref: "#/components/schemas/InternalServerErrorResponse"
726 delete:
727   operationId: "occurrences.deleteOne"
728   tags:
729     - "occurrences"
730   summary: "Excluir uma ocorrência do acervo"
731   description: "Excluir uma ocorrência do acervo"
732   parameters:
733     - in: "path"
734       name: "occurrenceId"
735       required: true
736       schema:
737         $ref: "#/components/schemas/ZUFMSCoreOccurrenceID"
738   responses:
739     "200":
740       description: "Operação bem sucedida"
741       content:
742         "application/json"
743       schema:
744         $ref: "#/components/schemas/ZUFMSCore"
745     "400":
746       description: "Dados inválidos"
747       content:
748         "application/json"
749       schema:
750         $ref: "#/components/schemas/DataValidationErrorResponse"
751     "403":
752       description: "Não autorizado"
753       content:
754         "application/json"
755       schema:
756         $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"
757     "404":
758       description: "Dados não encontrados"
759       content:
760         "application/json"
761       schema:
762         $ref: "#/components/schemas/DataNotFoundErrorResponse"
763     "500":
764       description: "Erro interno"
765       content:
766         "application/json"
767       schema:
768         $ref: "#/components/schemas/InternalServerErrorResponse"
769 /occurrences/autocomplete:
770 get:
771   operationId: "occurrences.autocomplete"
772   tags:
773     - "occurrences"
774   summary: "Realizar busca de autocomplete de um termo específico"
775   description: "Realizar busca de autocomplete de um termo específico"
776   parameters:
777     - in: "query"
778       name: "term"
779       required: true
780       schema:
781         type: "string"
782   responses:
783     "200":
784       description: "Operação bem sucedida"
785       content:
786         "application/json"
787       schema:
788         $ref: "#/components/schemas/ZUFMSCore"
789     "400":
790       description: "Dados inválidos"
791       content:
792         "application/json"
793       schema:
794         $ref: "#/components/schemas/DataValidationErrorResponse"
795     "403":
796       description: "Não autorizado"
797       content:
798         "application/json"
799       schema:
800         $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"
801     "404":
802       description: "Dados não encontrados"
803       content:
804         "application/json"
805       schema:
806         $ref: "#/components/schemas/DataNotFoundErrorResponse"
807     "500":
808       description: "Erro interno"
809       content:
810         "application/json"
811       schema:
812         $ref: "#/components/schemas/InternalServerErrorResponse"

```

```

777 parameters:
778   - in: "query"
779     name: "term"
780     required: true
781     description: "Termo a ser pesquisado"
782     schema:
783       type: string
784       example: "sex"
785   - in: "query"
786     name: "value"
787     required: true
788     description: "Valor do termo"
789     schema:
790       type: string
791       example: "mach"
792   - in: "query"
793     name: "start"
794     required: false
795     description: |
796       Atributo de paginação
797
798       Define o índice do primeiro dado a ser retornado
799     schema:
800       type: number
801       example: 10
802   - in: "query"
803     name: "limit"
804     required: false
805     description: |
806       Atributo de paginação
807
808       Define o índice do último dado a ser retornado
809     schema:
810       type: number
811       example: 5
812 responses:
813   "200":
814     description: "Operação bem sucedida"
815     content:
816       "application/json":
817         schema:
818           type: array
819           items:
820             type: string
821             example: "macho"
822   "400":
823     description: "Dados inválidos"
824     content:
825       "application/json":
826         schema:
827           $ref: "#/components/schemas/DataValidationErrorResponse"
828   "403":
829     description: "Não autorizado"
830     content:
831       "application/json":
832         schema:
833           $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"
834   "500":
835     description: "Erro interno"
836     content:
837       "application/json":
838         schema:
839           $ref: "#/components/schemas/InternalServerErrorResponse"
840 /occurrences/file:
841   post:
842     operationId: "occurrences.file"
843     tags:
844       - "occurrences"
845     summary: "Realizar o upload, processamento e submissão dos dados de um arquivo de ocorrências ao acervo"
846     description: |
847       Realizar o upload e processamento de uma ou mais entradas formatadas em xlsx ou csv
848
849       Necessita de permissão `occurrences` ou maior
850     requestBody:
851       content:
852         "multipart/form-data":
853           schema:
854             $ref: "#/components/schemas/ZUFMSCoreFile"
855     responses:
856       "200":
857         description: "Operação bem sucedida"
858         content:
859           "application/json":
860             schema:
861               type: array
862               items:
863                 $ref: "#/components/schemas/ZUFMSCore"
864       "400":
865         description: "Dados inválidos"
866         content:
867           "application/json":
868             schema:
869               $ref: "#/components/schemas/DataValidationErrorResponse"
870       "403":
871         description: "Não autorizado"
872         content:
873           "application/json":
874             schema:
875               $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"
876       "500":
877         description: "Erro interno"
878         content:
879           "application/json":
880             schema:
881               $ref: "#/components/schemas/InternalServerErrorResponse"
882 /occurrences/file/verify:
883   post:
884     operationId: "occurrences.fileVerify"
885     tags:
886       - "occurrences"
887     summary: "Realizar o processamento de um arquivo de ocorrências"
888     description: |
889       Realizar o upload e processamento de uma ou mais entradas formatadas em xlsx ou csv
890
891       Necessita de permissão `occurrences:read` ou maior

```

```

892 requestBody:
893   content:
894     multipart/form-data:
895       schema:
896         type: object
897         properties:
898           file:
899             type: string
900             format: binary
901           section:
902             type: string
903
904 responses:
905   "200":
906     description: "Operao bem sucedida"
907     content:
908       "application/json":
909         schema:
910           type: array
911           items:
912             $ref: "#/components/schemas/ZUFMSCore"
913   "400":
914     description: "Dados invlidos"
915     content:
916       "application/json":
917         schema:
918           $ref: "#/components/schemas/DataValidationErrorResponse"
919   "403":
920     description: "No autorizado"
921     content:
922       "application/json":
923         schema:
924           $ref: "#/components/schemas/InsufficientPermissionsErrorResponse"
925   "500":
926     description: "Erro interno"
927     content:
928       "application/json":
929         schema:
930           $ref: "#/components/schemas/InternalErrorResponse"
931 components:
932   schemas:
933     OtpRequest:
934       type: object
935       properties:
936         otp_method:
937           enum:
938             - "email"
939         email:
940           type: string
941           format: email
942         scope:
943           type: string
944           example: "admin"
945         state:
946           type: string
947     AccessTokenScope:
948       description: |
949         String de escopos separados por espaos
950
951         ##### Escopos vlidos
952
953         ##### Client
954
955         - `internal.client`: Permisso de um client interno do sistema, podendo autenticar usuarios utilizando de e-mail + password (mtodo `auth.token` com `type`: "password")
956         - `client.auth.otp`: Permite autenticar um usuario utilizando OTP (one-time password)
957
958         ##### User
959
960         - `admin`: Permisso de um usuario administrativo. Permite leitura e escrita de todas as entidades
961         - `occurrences`: Permite leitura e escrita de ocorrncias
962         - `occurrences:read`: Permite leitura de ocorrncias
963         - `users`: Permite leitura e escrita de usuarios
964         - `users:read`: Permite leitura de outros usuarios
965       type: string
966       example: "occurrences users:read"
967     AuthRequest:
968       oneOf:
969         - $ref: "#/components/schemas/UserOtpAuthRequest"
970         - $ref: "#/components/schemas/ClientCredentialsAuthRequest"
971     UserOtpAuthRequest:
972       type: object
973       properties:
974         type:
975           enum:
976             - "otp"
977         email:
978           type: string
979           format: email
980         otp_method:
981           enum:
982             - "email"
983         otp:
984           type: string
985           example: "13a5b0"
986         scope:
987           $ref: "#/components/schemas/AccessTokenScope"
988     ClientCredentialsAuthRequest:
989       type: object
990       properties:
991         type:
992           enum:
993             - "client_credentials"
994         client_id:
995           type: string
996         client_secret:
997           type: string
998         scope:
999           $ref: "#/components/schemas/AccessTokenScope"
1000     AccessTokenResponse:
1001       type: object
1002       properties:
1003         access_token:
1004           type: string
1005         refresh_token:
1006           type: string

```

```

1007 token_type:
1008   enum:
1009     - 'bearer'
1010   expires_in:
1011     type: number
1012 RevokeAccessTokenRequest:
1013   type: object
1014   properties:
1015     token:
1016       type: string
1017 OtpResponse:
1018   type: object
1019   properties:
1020     message:
1021       enum:
1022         - OTP enviado
1023 ErrorResponse:
1024   type: object
1025   properties:
1026     errors:
1027       type: array
1028       items:
1029         $ref: "#/components/schemas/Error"
1030 Error:
1031   type: object
1032   properties:
1033     code:
1034       type: number
1035     title:
1036       type: string
1037     description:
1038       type: string
1039 InsufficientPermissionsError:
1040   type: object
1041   allOf:
1042     - $ref: "#/components/schemas/Error"
1043   properties:
1044     code:
1045       enum:
1046         - 1
1047     title:
1048       enum:
1049         - "Permissões Insuficientes"
1050     description:
1051       enum:
1052         - "Voc não possui as permissões necessárias para realizar esta operação"
1053 InsufficientPermissionsErrorResponse:
1054   type: object
1055   allOf:
1056     - $ref: "#/components/schemas/ErrorResponse"
1057   properties:
1058     errors:
1059       type: array
1060       items:
1061         $ref: "#/components/schemas/InsufficientPermissionsError"
1062 DataValidationError:
1063   type: object
1064   allOf:
1065     - $ref: "#/components/schemas/Error"
1066   properties:
1067     code:
1068       enum:
1069         - 2
1070     title:
1071       enum:
1072         - "Dados inválidos"
1073     description:
1074       type: string
1075     example: "O campo \"x\" do tipo \"y\""
1076     _index:
1077       type: number
1078     example: 2
1079     _term:
1080       type: string
1081     example: "lifeStage"
1082 DataValidationErrorResponse:
1083   type: object
1084   allOf:
1085     - $ref: "#/components/schemas/ErrorResponse"
1086   properties:
1087     errors:
1088       type: array
1089       items:
1090         $ref: "#/components/schemas/DataValidationError"
1091 DataNotFoundError:
1092   type: object
1093   allOf:
1094     - $ref: "#/components/schemas/Error"
1095   properties:
1096     code:
1097       enum:
1098         - 3
1099     title:
1100       enum:
1101         - "Dados não encontrados"
1102     description:
1103       type: string
1104     example: "Não foi possível encontrar o \"x\" de id \"y\""
1105 DataNotFoundErrorResponse:
1106   type: object
1107   allOf:
1108     - $ref: "#/components/schemas/ErrorResponse"
1109   properties:
1110     errors:
1111       type: array
1112       items:
1113         $ref: "#/components/schemas/DataNotFoundError"
1114 InternalError:
1115   type: object
1116   allOf:
1117     - $ref: "#/components/schemas/Error"
1118   properties:
1119     code:
1120       enum:
1121         - 4

```

```

1122   title:
1123     enum:
1124       - "Erro interno"
1125   description:
1126     enum:
1127       - "Um erro interno inesperado ocorreu"
1128   InternalErrorResponse:
1129     type: object
1130     allOf:
1131       - $ref: "#/components/schemas/ErrorResponse"
1132   properties:
1133     errors:
1134       type: array
1135       items:
1136         $ref: "#/components/schemas/InternalServerError"
1137   FileReadError:
1138     type: object
1139     allOf:
1140       - $ref: "#/components/schemas/Error"
1141   properties:
1142     code:
1143       enum:
1144         - 5
1145     title:
1146       enum:
1147         - "Problema na leitura do arquivo"
1148   description:
1149     enum:
1150       - "No foi possvel processar o arquivo"
1151   FileReadErrorResponse:
1152     type: object
1153     allOf:
1154       - $ref: "#/components/schemas/ErrorResponse"
1155   properties:
1156     errors:
1157       type: array
1158       items:
1159         $ref: "#/components/schemas/FileReadError"
1160   AuthenticationError:
1161     type: object
1162     allOf:
1163       - $ref: "#/components/schemas/Error"
1164   properties:
1165     code:
1166       enum:
1167         - 6
1168     title:
1169       enum:
1170         - "Credenciais invlidas"
1171   description:
1172     enum:
1173       - "No foi possvel autenticar o usuario"
1174   AuthenticationErrorResponse:
1175     type: object
1176     allOf:
1177       - $ref: "#/components/schemas/ErrorResponse"
1178   properties:
1179     errors:
1180       type: array
1181       items:
1182         $ref: "#/components/schemas/AuthenticationError"
1183   User:
1184     type: object
1185     properties:
1186       id:
1187         type: string
1188         format: uuid
1189       email:
1190         type: string
1191         format: email
1192       allowed_scopes:
1193         type: array
1194         items:
1195           type: string
1196           example: 'admin'
1197   UpdateUserRequest:
1198     type: object
1199     properties:
1200       email:
1201         type: string
1202       allowed_scopes:
1203         type: array
1204         items:
1205           type: string
1206           example: 'admin'
1207   CreateUserRequest:
1208     type: object
1209     properties:
1210       email:
1211         type: string
1212       allowed_scopes:
1213         type: array
1214         items:
1215           type: string
1216           example: 'admin'
1217   ZUFMSCoreFile:
1218     type: string
1219     example: |
1220       dcterms:modified,informationWithheld,basisOfRecord,institutionCode,collectionCode,catalogNumber,artificial,artificial,otherCatalogNumbers,associatedOccurrences,relationshipOfResourc
1221       2014-03-06,nenhuma,PreservedSpecimen,UFMS,ZUFMS,ZUFMS-PIS00001,P217,x,x,nenhum,nenhum,"Auchenipterus nigripinnis (Boulenger, 1895)","Auchenipterus nigripinnis","(Boulenger,
1222       2014-03-06,nenhuma,PreservedSpecimen,UFMS,ZUFMS,ZUFMS-PIS00002,P217,x,x,nenhum,nenhum,"Auchenipterus nigripinnis (Boulenger, 1895)","Auchenipterus nigripinnis","(Boulenger,
1223       2014-03-06,nenhuma,PreservedSpecimen,UFMS,ZUFMS,ZUFMS-PIS00003,P218,x,x,nenhum,nenhum,"Epapterus dispilurus Cope, 1878",Epapterus dispilurus,"Cope, 1878",Animalia,Chord:
1224   ZUFMSCoreOccurrenceID:
1225     type: string
1226     description: identidade do exemplar, utilizado para evitar duplicaes
1227     example: br:UFMS:ZUFMS-CRU00002
1228   ZUFMSCore:
1229     type: object
1230     properties:
1231       artificial:section:
1232         type: string
1233         title: Seo
1234         description: Grupo ao qual o registro faz parte
1235         example: Amphibia
1236       dcterms:modified:

```

```

1237 type: string
1238 description: data que o registro foi criado ou alterado, no padro AAAA-MM-DD
1239 title: Data da ltima Modificao
1240 format: date
1241 example: '2017-08-28'
1242 informationWithheld:
1243   type: string
1244   description: informao que falta em uma das colunas e deve ser procurada
1245   title: Informao Retida
1246   example: verificar amostra de tecido
1247   default: nenhuma
1248 basisOfRecord:
1249   type: string
1250   description: 'PreservedSpecimen: um recurso que descreve um espime preservado.
1251     LivingSpecimen: um recurso que descreve um espime vivo. HumanObservation:
1252     um recurso que descreve uma observao feita por uma ou mais pessoas. MachineObservation:
1253     um recurso que descreve uma observao feita por mquina. Sample: um recurso
1254     que descreve os resultados fsicos de uma amostragem.'
1255   title: Base do Registro
1256   example: PreservedSpecimen
1257 institutionCode:
1258   type: string
1259   description: sigla da instituio
1260   title: Cdigo da Instituio
1261   default: UFMS
1262   example: UFMS
1263 collectionCode:
1264   type: string
1265   description: sigla da coleo
1266   title: Cdigo da Coleo
1267   default: ZUFMS
1268   example: ZUFMS
1269 dcterms:bibliographicCitation:
1270   type: string
1271   description: citao do artigo em que este exemplar foi utilizado, concatenar
1272     com ","
1273   title: Citao Bibliogrfica
1274   example: Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales
1275     Lanin y Nahuel Huapi, Argentina Historia Natural, 5(37):337-343.
1276   default: ""
1277 datasetName:
1278   type: string
1279   description: o ttulo do projeto no qual houve envolvimento de coletas
1280   title: Nome do Conjunto de Dados
1281   example: Projeto Jauru
1282   default: ""
1283 artificial:shelfLocation:
1284   type: string
1285   description: local numerado onde o exemplar est armazenado (utilize ALT+0150
1286     para inserir a "meia-risca" se forem vrias prateleiras)
1287   title: Localizao na Coleo (Prateleira)
1288   example: P001
1289   default: ""
1290 artificial:flaskLocation:
1291   type: string
1292   description: lacronmia da seo (ex.: AMP) que agrupa alfabeticamente vrios
1293     tombos, desde que sejam mesmo txon, local e ano de coleta'
1294   title: Localizao na Coleo (Frasco)
1295   example: AMPAA
1296   default: ""
1297 artificial:shippingGuide:
1298   type: string
1299   description: exemplar no disponvel
1300   title: Guia de Remessa
1301   example: GR07/2017
1302   default: ""
1303 catalogNumber:
1304   type: string
1305   description: nmero de tombo do exemplar
1306   title: Nmero de Catlogo
1307   example: ZUFMS-AMP00001
1308 otherCatalogNumbers:
1309   type: string
1310   description: quando proveniente de outra coleo
1311   title: Nmero de Catlogo Anterior
1312   example: AMP01765
1313   default: ""
1314 recordedBy:
1315   type: string
1316   description: nome do coletor abreviado seguindo o exemplo "SOBRENOME, N."
1317   title: Coletor
1318   default: ""
1319 recordNumber:
1320   type: string
1321   description: nmero da etiqueta de campo, associada ao coletor
1322   title: Nmero da Etiqueta de Campo
1323   example: CH381
1324   default: ""
1325 preparations:
1326   type: string
1327   description: tipo de preparao concatenado com ";"
1328   title: Tipo de Preparao
1329   example: animal inteiro (ETOH)
1330 individualCount:
1331   type: string
1332   description: se for em lote, informar a quantidade
1333   title: Nmero de Indivduos
1334   default: '1'
1335   example: 147
1336 sex:
1337   type: string
1338   description: Campo informado com vocabulrio
1339   title: Sexo
1340   example: irreconhecvel
1341 lifeStage:
1342   type: string
1343   description: o estgio de vida do espime no momento do registro
1344   title: Fase da Vida
1345   example: zigoto
1346 reproductiveCondition:
1347   type: string
1348   description: informa que fase reprodutiva se encontra
1349   title: Condio Reprodutiva
1350   example: no reprodutivo
1351 establishmentMeans:

```

1352 type: string
1353 description: informa a real origem com vocabulrio
1354 title: Modo de Estabelecimento
1355 example: selvagem
1356 behavior:
1357 type: string
1358 description: a ao que o espime realizava quando ainda vivo
1359 title: Comportamento
1360 default: no informado
1361 example: selvagem
1362 occurrenceRemarks:
1363 type: string
1364 description: observao ou comentrio do espime na hora da coleta
1365 title: Observaes de Ocorrncia
1366 default: no informado
1367 example: espime encontrado morto na estrada
1368 disposition:
1369 type: string
1370 description: informao do registro na coleo
1371 title: Disposio
1372 default: verificar
1373 example: em coleo
1374 associatedReferences:
1375 type: string
1376 description: bibliografia relacionada ou direta
1377 title: Referncias Associadas
1378 default: "
1379 example: GALLARDO, Fabiana E.; RECHE, Vanina A.; MONTEIRO, Ricardo Ferreira. New data
1380 on Marthiella Buffington (Hymenoptera, Cynipoidea, Figitidae), with description
1381 of a new species. Rev. Bras. entomol., So Paulo , v. 58, n. 2, jun. 2014
1382 associatedMedia:
1383 type: string
1384 description: o link ou pasta onde est a mdia associada
1385 title: Mdia Associada
1386 default: "
1387 example: inbio.br/photo.jpg
1388 occurrenceID:
1389 \$ref: "#/components/schemas/ZUFMSCoreOccurrenceID"
1390 associatedOccurrences:
1391 type: string
1392 description: espime tombado que tenha relao com o registro
1393 title: Item Relacionado ao Catlogo
1394 default: "
1395 example: ZUFMS-LEP00001|ZUFMS-COL00002
1396 previousIdentifications:
1397 type: string
1398 description: identificaes anteriores, informando txon, determinador, data e
1399 mtodo utilizado
1400 title: Identificaes Anteriores
1401 default: "
1402 example: Anthus sp., ID de campo por G. Iglesias; Anthus correndera, ID do experto por
1403 C. Cicero 2009-02-12 baseado em morfologia
1404 fieldNumber:
1405 type: string
1406 description: "
1407 title: Nmero do Campo
1408 example: Pitfall0001Seca
1409 day:
1410 type: integer
1411 description: dia em algarismo arbico
1412 title: Dia da Coleta
1413 default: "
1414 example: 1
1415 month:
1416 type: integer
1417 description: ms em algarismo arbico
1418 title: Ms da Coleta
1419 default: "
1420 example: 12
1421 year:
1422 type: integer
1423 description: ano em algarismo arbico
1424 title: Ano da Coleta
1425 default: "
1426 example: 2004
1427 eventTime:
1428 type: string
1429 description: hora nica (hh:mm) ou intervalo (hh:mm/hh:mm)
1430 title: Hora/Intervalo do Evento
1431 default: "
1432 example: 19:00/21:00
1433 eventDate:
1434 type: string
1435 description: data (aaaa-mm-dd) ou intervalo (aaaa-mm-dd/aaaa-mm-dd), mas se no
1436 houver todas informaes informar apenas ms (aaaa-mm) ou ano (aaaa)
1437 title: Data/Intervalo do Evento
1438 example: '2010-06-30'
1439 verbatimEventDate:
1440 type: string
1441 description: data clssica com ms em formato romano
1442 title: Data Coleta Textual
1443 example: 17.IV.2015
1444 samplingProtocol:
1445 type: string
1446 description: descrio sucinta do mtodo de coleta
1447 title: Mtodo de Coleta
1448 default: "
1449 example: busca ativa
1450 habitat:
1451 type: string
1452 description: pode ser bioma, ecorregio que caracterize o ambiente natural do
1453 espime
1454 title: Habitat
1455 default: "
1456 example: Pantanal
1457 eventRemarks:
1458 type: string
1459 description: comentrios sobre o evento
1460 title: Observaes do Evento
1461 default: "
1462 example: aps das recentes chuvas o rio est quase na fase de inundao
1463 fieldNotes:
1464 type: string
1465 description: pode ser um indicador da existencia de, b) uma referencia a (publicao,
1466 link), ou c) texto das notas tomadas no campo sobre o evento

1467 title: Anotaes de Campo
1468 default: ""
1469 example: notas disponveis na Biblioteca Central
1470 measurementRemarks:
1471 type: string
1472 description: comentrios ou notas que acompanham medies ou fatos; medidas concatenadas
1473 com ";" informando unidade
1474 title: Medidas
1475 default: ""
1476 example: 'peso (g): 23'
1477 continent:
1478 type: string
1479 description: apenas se for um diviso vlida
1480 title: Continente/Oceano
1481 default: Amrica do Sul
1482 example: Amrica do Sul
1483 country:
1484 type: string
1485 description: nome do pas
1486 title: Pas
1487 default: Brasil
1488 example: Brasil
1489 countryCode:
1490 type: string
1491 description: codificao de acordo com ISO3166-1 e cdigo alfa-3
1492 title: Cdigo do Pas
1493 example: BRA
1494 verbatimLocality:
1495 type: string
1496 description: utilizar quando se trata de organismos aquticos
1497 title: Bacia Hidrogrfica
1498 default: Brasil
1499 example: Bacia do Paraguai
1500 stateProvince:
1501 type: string
1502 description: escrito por extenso, utilizar regio quando so reas de divisa entre
1503 estados
1504 title: Estado/Provincia/Regio
1505 default: Mato Grosso do Sul
1506 example: Mato Grosso do Sul
1507 county:
1508 type: string
1509 description: o nome do municpio vlido
1510 title: Municpio
1511 default: ""
1512 example: Campo Grande
1513 municipality:
1514 type: string
1515 description: 'quando h necessidade de informar distrito ou sub-regio (ex.: Pantanal
1516 da Nhecolndia)'
1517 title: Sub-Regio/Distrito
1518 default: ""
1519 example: Taboco
1520 locality:
1521 type: string
1522 description: a localidade abaixo de municpio ou distrito
1523 title: Localidade
1524 default: ""
1525 example: Fazenda Nhumirim
1526 decimalLatitude:
1527 type: number
1528 minimum: -90
1529 maximum: 90
1530 description: coordenada em formato decimal, a clula deve estar formatada em texto
1531 title: Latitude Decimal
1532 default: ""
1533 example:
1534 decimalLongitude:
1535 type: number
1536 minimum: -180
1537 maximum: 180
1538 description: coordenada em formato decimal, a clula deve estar formatada em texto
1539 title: Longitude Decimal
1540 default: ""
1541 example:
1542 verbatimLatitude:
1543 type: string
1544 description: informar se no houver decimal
1545 title: Latitude
1546 example: 2131'23.40"S
1547 verbatimLongitude:
1548 type: string
1549 description: informar se no houver decimal
1550 title: Longitude
1551 example: 2131'23.40"W
1552 coordinatePrecision:
1553 type: number
1554 description: preciso em metros
1555 title: Preciso da Coordenada (m)
1556 default: ""
1557 example: 10
1558 geodeticDatum:
1559 type: string
1560 description: informar somente se decimal
1561 title: Datum
1562 example: WGS84
1563 footprintWKT:
1564 type: string
1565 description: quando no se sabe a coordenada exata; acesse <http://boundingbox.klokantech.com/>
1566 para estimar o quadrante
1567 title: Retngulo Envolvente
1568 default: ""
1569 example: 'GPS: 01918"00"S--02139"00"S/05622"00"W--05334"00"W'
1570 minimumElevationInMeters:
1571 type: number
1572 description: limite inferior do intervalo da elevao
1573 title: Altitude Mnima (m)
1574 default: ""
1575 example: 100
1576 maximumElevationInMeters:
1577 type: number
1578 description: limite superior do intervalo da elevao
1579 title: Altitude Mxima (m)
1580 default: ""
1581 example: 100

1582 waterBody:
1583 type: string
1584 description: o nome do corpo d'gua Itico/Intico onde foi coletado; mais detalhes
1585 acesse <http://www.getty.edu/research/tools/vocabularies/tgn/>
1586 title: Corpo D'gua
1587 default: ""
1588 example: Rio Salobra
1589 minimumDepthInMeters:
1590 type: number
1591 description: a menor profundidade de um intervalo de profundidades abaixo da superfcie
1592 do local, em metros
1593 title: Profundidade Mnima (m)
1594 default: ""
1595 example: 100
1596 maximumDepthInMeters:
1597 type: number
1598 description: a maior profundidade de um intervalo de profundidades abaixo da superfcie
1599 do local, em metros
1600 title: Profundidade Mxima (m)
1601 default: ""
1602 example: 100
1603 locationRemarks:
1604 type: string
1605 description: comentrios sobre o local onde foi coletado
1606 title: Observaes do Local
1607 default: ""
1608 example: debaixo de gua desde 2005
1609 identificationQualifier:
1610 type: string
1611 description: 'quando no se sabe ao certo a identificao '
1612 title: Impreciso
1613 example: cf.
1614 identifiedBy:
1615 type: string
1616 description: o sobrenome e nome abreviado em caixa alta segundo o exemplo de quem
1617 identificou o material
1618 title: Determinado Por
1619 default: ""
1620 example: GRACIOLLI, G.
1621 dateIdentified:
1622 type: string
1623 description: data da determinao no formato aaaa-mm-dd
1624 title: Data da Determinao
1625 format: date
1626 # default: ""
1627 example: '2012-03-27'
1628 typeStatus:
1629 type: string
1630 description: informa se tipo nomenclatural ou apenas voucher, se necessrio
1631 concatenar com ";"
1632 title: Tipo Nomenclatural
1633 example: Holoipo de Pinus abies | Holoipo de Picea abies
1634 scientificName:
1635 type: string
1636 description: similar ao Nome Cientfico Aceito, mas aqui utilizamos sem autoria
1637 title: Nome Cientfico
1638 default: ""
1639 example: Lysapsus limellum
1640 scientificNameAuthorship:
1641 type: string
1642 description: autor e ano, segundo o cdigo de nomenclatura seguido
1643 title: Autor do Nome Cientfico
1644 default: ""
1645 example: "(Cope, 1862)"
1646 acceptedNameUsage:
1647 type: string
1648 description: identificao do txon com autor at onde foi possvel, no importando
1649 a categoria taxonmica
1650 title: Nome Cientfico Aceito
1651 example: Lysapsus limellum (Cope, 1862)
1652 subgenus:
1653 type: string
1654 description: se identificado
1655 title: Subgnero
1656 example: Strobilus
1657 genus:
1658 type: string
1659 description: se identificado
1660 title: Gnoro
1661 example: Boana
1662 artificial:subtribe:
1663 type: string
1664 description: se identificado
1665 title: Subtribo
1666 example: []
1667 artificial:tribe:
1668 type: string
1669 description: se identificado
1670 title: Tribo
1671 example: []
1672 artificial:subfamily:
1673 type: string
1674 description: se identificado
1675 title: Subfamlia
1676 example: Pseudinae
1677 family:
1678 type: string
1679 description: se identificado
1680 title: Famlia
1681 example: Hylidae
1682 artificial:superfamily:
1683 type: string
1684 description: se identificado
1685 title: Superfamlia
1686 example: []
1687 artificial:infraorder:
1688 type: string
1689 description: campo obrigatrio
1690 title: Infraordem
1691 example: []
1692 artificial:suborder:
1693 type: string
1694 description: se identificado
1695 title: Subordem
1696 example: Furcatargalia

```

1697 order:
1698   type: string
1699   description: campo obrigatrio
1700   title: Ordem
1701   example: Anura
1702 artificial:superorder:
1703   type: string
1704   description: se identificado
1705   title: Superordem
1706   example: []
1707 artificial:subclass:
1708   type: string
1709   description: campo obrigatrio
1710   title: Subclasse
1711   example: []
1712 class:
1713   type: string
1714   description: campo obrigatrio
1715   title: Classe
1716   example: Amphibia
1717 artificial:subphylum:
1718   type: string
1719   description: se identificado
1720   title: Subfilo
1721   example: Hexapoda
1722 phylum:
1723   type: string
1724   description: campo obrigatrio
1725   title: Filo
1726   example: Chordata
1727 kingdom:
1728   type: string
1729   description: campo obrigatrio
1730   title: Reino
1731   example: Animalia
1732 specificEpithet:
1733   type: string
1734   description: se identificado
1735   title: Epteto Especifico
1736   default: ""
1737   example: limellum
1738 infraspecificEpithet:
1739   type: string
1740   description: se identificado
1741   title: Epteto Infraespecifico
1742   default: ""
1743   example: concolor
1744 taxonRank:
1745   type: string
1746   description: informa at que nvel taxonomico foi identificado
1747   title: Nvel do Txon
1748   default: ""
1749   example: subespcie
1750 taxonomicStatus:
1751   type: string
1752   description: 'informa a condio taxonomica:'
1753   title: Status Taxonomico
1754   default: ""
1755   example: em descrio
1756 originalNameUsage:
1757   type: string
1758   description: se for um txon com problemas, informar o original
1759   title: Nome Original Usado
1760   default: ""
1761   example: Dilocarcinus pagel Stimpson, 1861
1762 vernacularName:
1763   type: string
1764   description: nome popular hifenizado
1765   title: Nome Vulgar
1766   default: ""
1767   example: caramujo-d'gua
1768 nomenclaturalCode:
1769   type: string
1770   description: informa qual cdigo ou sistema de classificao est sendo utilizado
1771   para o registro
1772   title: Cdigo Nomenclatural
1773   default: ICZN
1774   example: ICZN
1775 nameAccordingTo:
1776   type: string
1777   description: o sistema de classificao no qual este grupo est organizado
1778   title: Sistema de Classificao
1779   default: ""
1780   example: Frost, 2017
1781 relationshipOfResource:
1782   type: string
1783   description: informar a relao com o Item Relacionado ao Catlogo
1784   title: Tipo de Relacionamento
1785   default: nenhum
1786   example: nenhum
1787 securitySchemes:
1788   access_token:
1789     description: ""
1790     type: "http"
1791     scheme: "bearer"
1792     bearerFormat: "JWT"
1793 security:
1794   - access_token: []

```

File: ./docs/schema.dbml

```
table user {
  id uuid [pk, default: `uuid_generate_v4()`]
  email text [unique,not null]
}
```

```
table client {
  id uuid [pk, default: `uuid_generate_v4()`]
  name text [not null]
  secret text [not null]
  callback_url text [not null]
}
```

```
table scope {
  id int [pk]
  name text [unique, not null]
  description text
}
```

```
table user_allowed_scope {
  user_id uuid [pk]
  scope_id int [pk, ref: > scope.id]
}
```

Ref: user_allowed_scope.user_id > user.id [delete: cascade]

```
table client_allowed_scope {
  client_id uuid [pk]
  scope_id int [pk, ref: > scope.id]
}
```

Ref: client_allowed_scope.client_id > client.id [delete: cascade]

```
table scope_closure_table {
  ancestor int [pk, ref: > scope.id]
  descendant int [pk, ref: > scope.id]
}
```

```
table access_token {
  jti uuid [pk, default: `uuid_generate_v4()`]
  refresh_token text
  subject uuid [ref: > user.id]
  issuer uuid [not null, ref: > client.id]
  expires_in timestamp [not null]
  issued_at timestamp [not null, default: `now()`]
  scope text [not null]
}
```

```
table otp {
  value text [pk]
  email text [not null, ref: > user.email]
  state text
  scope text [not null]
  expires_in timestamp [not null]
  issued_at timestamp [not null, default: `now()`]
  requested_with_access_token uuid [not null, ref: > access_token.jti]
}
```

```
table "artificial:section" {
  id serial [pk]
  value text [unique,not null]
}
```

```
table basisOfRecord {
  id serial [pk]
  value text [unique,not null]
}
```

```
table institutionCode {
  id serial [pk]
  value text [unique,not null]
}
```

```
table collectionCode {
  id serial [pk]
  value text [unique,not null]
}
```

```
table datasetName {
  id serial [pk]
  value text [unique, not null]
}
```

```
table "artificial:shelfLocation" {
  id serial [pk]
  value text [unique,not null]
}
```

```
table "artificial:flaskLocation" {
  id serial [pk]
  value text [unique,not null]
}
```

```
table preparations {
  id serial [pk]
  value text [unique,not null]
}
```

```

}

table sex {
id serial [pk]
value text [unique,not null]
}

table lifeStage {
id serial [pk]
value text [unique,not null]
}

table reproductiveCondition {
id serial [pk]
value text [unique,not null]
}

table establishmentMeans {
id serial [pk]
value text [unique,not null]
}

table behavior {
id serial [pk]
value text [unique,not null]
}

table disposition {
id serial [pk]
value text [unique,not null]
}

table habitat {
id serial [pk]
value text [unique,not null]
}

table continent {
id serial [pk]
value text [unique,not null]
}

table country {
countryCode text [pk]
value text [not null]
continent_id int [not null,ref: > continent.id]
}

indexes {
(value, continent_id) [unique]
}
}

table verbatimLocality {
id serial [pk]
value text [unique,not null]
}

table stateProvince {
id serial [pk]
value text [not null]
country_id text [not null,ref: > country.countryCode]
}

indexes {
(value, country_id) [unique]
}
}

table county {
id serial [pk]
value text [not null]
stateProvince_id int [not null,ref: > stateProvince.id]
}

indexes {
(value, stateProvince_id) [unique]
}
}

table municipality {
id serial [pk]
value text [not null, unique]
county_id int [not null,ref: > county.id]
}

indexes {
(value, county_id) [unique]
}
}

table geodeticDatum {
id serial [pk]
value text [unique, not null]
}

table locality {
id serial [pk]
value text
decimalLatitude real
decimalLongitude real
verbatimLatitude text [note: "virtual"]
verbatimLongitude text [note: "virtual"]
coordinatePrecision real
geodeticDatum_id int [ref: > geodeticDatum.id]
footprintWKT text
minimumElevationInMeters real [note: "validar normalizacao"]
}

```

```

maximumElevationInMeters real [note: "validar normalizacao"]
municipality_id int [ref: > municipality.id, not null]
verbatimLocality_id int [ref: > verbatimLocality.id]

indexes {
(value, decimalLatitude, decimalLongitude,municipality_id ) [unique]
}

table waterBody {
id serial [pk]
value text [unique,not null]
}

table identificationQualifier {
id serial [pk]
value text [unique,not null]
}

table kingdom {
id serial [pk]
value text [unique,not null]
}

table phylum {
id serial [pk]
value text [not null, unique]
kingdom_id int [not null,ref: > kingdom.id]

indexes {
(value, kingdom_id) [unique]
}

table "artificial:subphylum" {
id serial [pk]
value text [not null, unique]
phylum_id int [not null,ref: > phylum.id]
indexes {
(value, phylum_id) [unique]
}

table class {
id serial [pk]
value text [not null, unique]
phylum_id int [not null,ref: > phylum.id]

indexes {
(value, phylum_id) [unique]
}

table "artificial:subclass" {
id serial [pk]
value text [not null,unique]
class_id int [not null,ref: > class.id]
indexes {
(value, class_id) [unique]
}

table "artificial:superorder" {
id serial [pk]
value text [not null,unique]
class_id int [not null,ref: > class.id]
indexes {
(value, class_id) [unique]
}

table order {
id serial [pk]
value text [not null,unique]
class_id int [not null,ref: > class.id]

indexes {
(value, class_id) [unique]
}

table "artificial:suborder" {
id serial [pk]
value text [not null, unique]
order_id int [not null,ref: > order.id]
indexes {
(value, order_id) [unique]
}

table "artificial:infraorder" {
id serial [pk]
value text [not null,unique]
order_id int [not null,ref: > order.id]
indexes {
(value, order_id) [unique]
}

table "artificial:superfamily" {
id serial [pk]
value text [not null, unique]
order_id int [not null,ref: > order.id]

```

```
indexes {
(value, order_id) [unique]
}
}
```

```
table family {
id serial [pk]
value text [not null, unique]
order_id int [not null,ref: > order.id]
```

```
indexes {
(value, order_id) [unique]
}
}
```

```
table "artificial:subfamily" {
id serial [pk]
value text [not null, unique]
family_id int [not null,ref: > family.id]
```

```
indexes {
(value, family_id) [unique]
}
}
```

```
table genus {
id serial [pk]
value text [not null, unique]
family_id int [not null,ref: > family.id]
```

```
indexes {
(value, family_id) [unique]
}
}
```

```
table "artificial:tribe" {
id serial [pk]
value text [not null, unique]
family_id int [not null,ref: > family.id]
indexes {
(value, family_id) [unique]
}
}
```

```
table "artificial:subtribe" {
id serial [pk]
value text [not null, unique]
tribe_id int [not null,ref: > "artificial:tribe".id]
indexes {
(value, tribe_id) [unique]
}
}
```

```
table subgenus {
id serial [pk]
value text [not null,unique]
genus_id int [not null,ref: > genus.id]
```

```
indexes {
(value, genus_id) [unique]
}
}
```

```
table taxonomicStatus {
id serial [pk]
value text [unique,not null]
}
```

```
table nomenclaturalCode {
id serial [pk]
value text [unique,not null]
}
```

```
table nameAccordingTo {
id serial [pk]
value text [unique,not null]
}
```

```
table specie {
id serial [pk]
typeStatus text
scientificName text [unique, not null]
scientificNameAuthorship text
acceptedNameUsage text [unique,note: "virtual"]
kingdom_id int [ref: > kingdom.id]
phylum_id int [ref: > phylum.id]
"artificial:subphylum_id" int [ref: > "artificial:subphylum".id]
class_id int [ref: > class.id]
"artificial:subclass_id" int [ref: > "artificial:subclass".id]
"artificial:superorder_id" int [ref: > "artificial:superorder".id]
order_id int [ref: > order.id]
"artificial:suborder_id" int [ref: > "artificial:suborder".id]
"artificial:infraorder_id" int [ref: > "artificial:infraorder".id]
"artificial:superfamily_id" int [ref: > "artificial:superfamily".id]
family_id int [ref: > family.id]
"artificial:subfamily_id" int [ref: > "artificial:subfamily".id]
genus_id int [ref: > genus.id]
"artificial:tribe_id" int [ref: > "artificial:tribe".id]
"artificial:subtribe_id" int [ref: > "artificial:subtribe".id]
subgenus_id int [ref: > subgenus.id]
specificEpithet text
```

```

infraspecificEpithet text
taxonRank text [note: "validar normalizacao"]
taxonomicStatus_id int [ref: > taxonomicStatus.id]
originalNameUsage text
vernacularName text
nomenclaturalCode_id int [ref: > nomenclaturalCode.id]
nameAccordingTo_id int [ref: > nameAccordingTo.id]

indexes {
  ("artificial:subfamily_id", "artificial:subtribe_id", "artificial:tribe_id", "artificial:superfamily_id", "artificial:subclass_id", "artificial:subphylum_id" ) [unique]
}
}

table biological_occurrence {
  occurrenceID text [pk]
  "artificial:section_id" int [ref: > "artificial:section".id, not null]
  "dcterms:modified" timestamp [note: "default now", not null]
  informationWithheld text
  basisOfRecord_id int [ref: > basisOfRecord.id]
  institutionCode_id int [ref: > institutionCode.id]
  collectionCode_id int [ref: > collectionCode.id]
  "dcterms:bibliographicCitation" text
  datasetName_id int [ref: > datasetName.id]
  "artificial:shelfLocation_id" int [ref: > "artificial:shelfLocation".id]
  "artificial:flaskLocation_id" int [ref: > "artificial:flaskLocation".id]
  "artificial:shippingGuide" text
  catalogNumber text [unique]
  otherCatalogNumbers text
  preparations_id int [ref: > preparations.id]
  individualCount text
  identifiedBy text
  recordedBy text
  dateIdentified text
  recordNumber text
  sex_id int [ref: > sex.id]
  lifeStage_id int [ref: > lifeStage.id]
  reproductiveCondition_id int [ref: > reproductiveCondition.id]
  establishmentMeans_id int [ref: > establishmentMeans.id]
  behavior_id int [ref: > behavior.id]
  occurrenceRemarks text
  disposition_id int [ref: > disposition.id]
  associatedReferences text [note: "validar normalizacao"]
  associatedMedia text [note: "validar normalizacao"]
  previousIdentifications text
  fieldNumber text
  day text [note: "virtual"]
  month text [note: "virtual"]
  year text [note: "virtual"]
  eventTime text
  eventDate text
  associatedOccurrences text
  verbatimEventDate text [note: "virtual"]
  samplingProtocol text
  habitat_id int [ref: > habitat.id]
  eventRemarks text
  fieldNotes text
  measurementRemarks text
  specie_id int [ref: > specie.id]
  locality_id int [ref: > locality.id]
  waterBody_id int [ref: > waterBody.id]
  minimumDepthInMeters text [note: "validar normalizacao (locality?)"]
  maximumDepthInMeters text [note: "validar normalizacao (locality?)"]
  locationRemarks text
  identificationQualifier_id int [ref: > identificationQualifier.id]
  relationshipOfResource text
}

table rascunho {
  "artificial:section" text
  "dcterms:modified" text
  informationWithheld text
  basisOfRecord text
  institutionCode text
  collectionCode text
  "dcterms:bibliographicCitation" text
  datasetName text
  "artificial:shelfLocation" text
  "artificial:flaskLocation" text
  "artificial:shippingGuide" text
  catalogNumber text
  otherCatalogNumbers text
  recordedBy text
  recordNumber text
  preparations text
  individualCount text
  sex text
  lifeStage text
  reproductiveCondition text
  establishmentMeans text
  behavior text
  occurrenceRemarks text
  disposition text
  associatedReferences text
  associatedMedia text
  occurrenceID text
  associatedOccurrences text
  previousIdentifications text
  fieldNumber text
  day text
  month text
  year text
  eventTime text
  eventDate text

```

```

verbatimEventDate text
samplingProtocol text
habitat text
eventRemarks text
fieldNotes text
measurementRemarks text
continent text
country text
countryCode text
verbatimLocality text
stateProvince text
county text
municipality text
locality text
decimalLatitude text
decimalLongitude text
verbatimLatitude text
verbatimLongitude text
coordinatePrecision text
geodeticDatum text
footprintWKT text
minimumElevationInMeters text
maximumElevationInMeters text
waterBody text
minimumDepthInMeters text
maximumDepthInMeters text
locationRemarks text
identificationQualifier text
identifiedBy text
dateIdentified text
typeStatus text
scientificName text
scientificNameAuthorship text
acceptedNameUsage text
subgenus text
genus text
"artificial:subtribe" text
"artificial:tribe" text
"artificial:subfamily" text
family text
"artificial:superfamily" text
"artificial:infraorder" text
"artificial:suborder" text
order text
"artificial:superorder" text
"artificial:subclass" text
class text
"artificial:subphylum" text
phylum text
kingdom text
specificEpithet text
infraspecificEpithet text
taxonRank text
taxonomicStatus text
originalNameUsage text
vernacularName text
nomenclaturalCode text
nameAccordingTo text
relationshipOfResource text
}

```

File: ./docs/zufmscore.metadata.schema.json

```
1 binary
```

File: ./docs/zufmscore.schema.json

```
1 binary
```

File: ./infra/database/pgadmin/servers.json

```
1 binary
```

File: ./infra/database/postgres/docker-entrypoint-initdb.d/1extensions.sql

```
1 CREATE EXTENSION "uuid-oss" ;
```

File: ./infra/database/postgres/docker-entrypoint-initdb.d/docker-entrypoint.sh

```

1 #!/bin/bash
2
3 for file in `ls *.sql`; do
4   psql -v $POSTGRES_DB -f $file
5 done

```

File: ./infra/database/postgres/docker-entrypoint-initdb.d/2schema.sql

```

1 CREATE TABLE "user" (
2   "id" uuid PRIMARY KEY DEFAULT (uuid_generate_v4()),
3   "email" text UNIQUE NOT NULL
4 );
5
6 CREATE TABLE "client" (

```



```

7  "id" uuid PRIMARY KEY DEFAULT (uuid_generate_v4()),
8  "name" text NOT NULL,
9  "secret" text NOT NULL,
10 "callback_url" text NOT NULL
11 );
12
13 CREATE TABLE "scope" (
14 "id" int PRIMARY KEY,
15 "name" text UNIQUE NOT NULL,
16 "description" text
17 );
18
19 CREATE TABLE "user_allowed_scope" (
20 "user_id" uuid
21 "scope_id" int
22 PRIMARY KEY ("user_id", "scope_id")
23 );
24
25 CREATE TABLE "client_allowed_scope" (
26 "client_id" uuid
27 "scope_id" int
28 PRIMARY KEY ("client_id", "scope_id")
29 );
30
31 CREATE TABLE "scope_closure_table" (
32 "ancestor" int
33 "descendant" int
34 PRIMARY KEY ("ancestor", "descendant")
35 );
36
37 CREATE TABLE "access_token" (
38 "jti" uuid PRIMARY KEY DEFAULT (uuid_generate_v4()),
39 "refresh_token" text
40 "subject" uuid
41 "issuer" uuid NOT NULL,
42 "expires_in" timestamp NOT NULL,
43 "issued_at" timestamp NOT NULL DEFAULT (now()),
44 "scope" text NOT NULL
45 );
46
47 CREATE TABLE "otp" (
48 "value" text PRIMARY KEY,
49 "email" text NOT NULL,
50 "state" text
51 "scope" text NOT NULL,
52 "expires_in" timestamp NOT NULL,
53 "issued_at" timestamp NOT NULL DEFAULT (now()),
54 "requested_with_access_token" uuid NOT NULL
55 );
56
57 CREATE TABLE "artificial:section" (
58 "id" serial PRIMARY KEY,
59 "value" text UNIQUE NOT NULL
60 );
61
62 CREATE TABLE "basisOfRecord" (
63 "id" serial PRIMARY KEY,
64 "value" text UNIQUE NOT NULL
65 );
66
67 CREATE TABLE "institutionCode" (
68 "id" serial PRIMARY KEY,
69 "value" text UNIQUE NOT NULL
70 );
71
72 CREATE TABLE "collectionCode" (
73 "id" serial PRIMARY KEY,
74 "value" text UNIQUE NOT NULL
75 );
76
77 CREATE TABLE "datasetName" (
78 "id" serial PRIMARY KEY,
79 "value" text UNIQUE NOT NULL
80 );
81
82 CREATE TABLE "artificial:shelfLocation" (
83 "id" serial PRIMARY KEY,
84 "value" text UNIQUE NOT NULL
85 );
86
87 CREATE TABLE "artificial:flaskLocation" (
88 "id" serial PRIMARY KEY,
89 "value" text UNIQUE NOT NULL
90 );
91
92 CREATE TABLE "preparations" (
93 "id" serial PRIMARY KEY,
94 "value" text UNIQUE NOT NULL
95 );
96
97 CREATE TABLE "sex" (
98 "id" serial PRIMARY KEY,
99 "value" text UNIQUE NOT NULL
100 );
101
102 CREATE TABLE "lifeStage" (
103 "id" serial PRIMARY KEY,
104 "value" text UNIQUE NOT NULL
105 );
106
107 CREATE TABLE "reproductiveCondition" (
108 "id" serial PRIMARY KEY,
109 "value" text UNIQUE NOT NULL
110 );
111
112 CREATE TABLE "establishmentMeans" (
113 "id" serial PRIMARY KEY,
114 "value" text UNIQUE NOT NULL
115 );
116
117 CREATE TABLE "behavior" (
118 "id" serial PRIMARY KEY,
119 "value" text UNIQUE NOT NULL
120 );
121

```

```

122 CREATE TABLE "disposition" (
123   "id" serial PRIMARY KEY,
124   "value" text UNIQUE NOT NULL
125 );
126
127 CREATE TABLE "habitat" (
128   "id" serial PRIMARY KEY,
129   "value" text UNIQUE NOT NULL
130 );
131
132 CREATE TABLE "continent" (
133   "id" serial PRIMARY KEY,
134   "value" text UNIQUE NOT NULL
135 );
136
137 CREATE TABLE "country" (
138   "countryCode" text PRIMARY KEY,
139   "value" text NOT NULL,
140   "continent_id" int NOT NULL
141 );
142
143 CREATE TABLE "verbatimLocality" (
144   "id" serial PRIMARY KEY,
145   "value" text UNIQUE NOT NULL
146 );
147
148 CREATE TABLE "stateProvince" (
149   "id" serial PRIMARY KEY,
150   "value" text NOT NULL,
151   "country_id" text NOT NULL
152 );
153
154 CREATE TABLE "county" (
155   "id" serial PRIMARY KEY,
156   "value" text NOT NULL,
157   "stateProvince_id" int NOT NULL
158 );
159
160 CREATE TABLE "municipality" (
161   "id" serial PRIMARY KEY,
162   "value" text UNIQUE NOT NULL,
163   "county_id" int NOT NULL
164 );
165
166 CREATE TABLE "geodeticDatum" (
167   "id" serial PRIMARY KEY,
168   "value" text UNIQUE NOT NULL
169 );
170
171 CREATE TABLE "locality" (
172   "id" serial PRIMARY KEY,
173   "value" text,
174   "decimalLatitude" real,
175   "decimalLongitude" real,
176   "verbatimLatitude" text,
177   "verbatimLongitude" text,
178   "coordinatePrecision" real,
179   "geodeticDatum_id" int,
180   "footprintWKT" text,
181   "minimumElevationInMeters" real,
182   "maximumElevationInMeters" real,
183   "municipality_id" int NOT NULL,
184   "verbatimLocality_id" int
185 );
186
187 CREATE TABLE "waterBody" (
188   "id" serial PRIMARY KEY,
189   "value" text UNIQUE NOT NULL
190 );
191
192 CREATE TABLE "identificationQualifier" (
193   "id" serial PRIMARY KEY,
194   "value" text UNIQUE NOT NULL
195 );
196
197 CREATE TABLE "kingdom" (
198   "id" serial PRIMARY KEY,
199   "value" text UNIQUE NOT NULL
200 );
201
202 CREATE TABLE "phylum" (
203   "id" serial PRIMARY KEY,
204   "value" text UNIQUE NOT NULL,
205   "kingdom_id" int NOT NULL
206 );
207
208 CREATE TABLE "artificial:subphylum" (
209   "id" serial PRIMARY KEY,
210   "value" text UNIQUE NOT NULL,
211   "phylum_id" int NOT NULL
212 );
213
214 CREATE TABLE "class" (
215   "id" serial PRIMARY KEY,
216   "value" text UNIQUE NOT NULL,
217   "phylum_id" int NOT NULL
218 );
219
220 CREATE TABLE "artificial:subclass" (
221   "id" serial PRIMARY KEY,
222   "value" text UNIQUE NOT NULL,
223   "class_id" int NOT NULL
224 );
225
226 CREATE TABLE "artificial:superorder" (
227   "id" serial PRIMARY KEY,
228   "value" text UNIQUE NOT NULL,
229   "class_id" int NOT NULL
230 );
231
232 CREATE TABLE "order" (
233   "id" serial PRIMARY KEY,
234   "value" text UNIQUE NOT NULL,
235   "class_id" int NOT NULL
236 );

```

```

237
238 CREATE TABLE "artificial:suborder" (
239   "id" serial PRIMARY KEY,
240   "value" text UNIQUE NOT NULL,
241   "order_id" int NOT NULL
242 );
243
244 CREATE TABLE "artificial:infraorder" (
245   "id" serial PRIMARY KEY,
246   "value" text UNIQUE NOT NULL,
247   "order_id" int NOT NULL
248 );
249
250 CREATE TABLE "artificial:superfamily" (
251   "id" serial PRIMARY KEY,
252   "value" text UNIQUE NOT NULL,
253   "order_id" int NOT NULL
254 );
255
256 CREATE TABLE "family" (
257   "id" serial PRIMARY KEY,
258   "value" text UNIQUE NOT NULL,
259   "order_id" int NOT NULL
260 );
261
262 CREATE TABLE "artificial:subfamily" (
263   "id" serial PRIMARY KEY,
264   "value" text UNIQUE NOT NULL,
265   "family_id" int NOT NULL
266 );
267
268 CREATE TABLE "genus" (
269   "id" serial PRIMARY KEY,
270   "value" text UNIQUE NOT NULL,
271   "family_id" int NOT NULL
272 );
273
274 CREATE TABLE "artificial:tribe" (
275   "id" serial PRIMARY KEY,
276   "value" text UNIQUE NOT NULL,
277   "family_id" int NOT NULL
278 );
279
280 CREATE TABLE "artificial:subtribe" (
281   "id" serial PRIMARY KEY,
282   "value" text UNIQUE NOT NULL,
283   "tribe_id" int NOT NULL
284 );
285
286 CREATE TABLE "subgenus" (
287   "id" serial PRIMARY KEY,
288   "value" text UNIQUE NOT NULL,
289   "genus_id" int NOT NULL
290 );
291
292 CREATE TABLE "taxonomicStatus" (
293   "id" serial PRIMARY KEY,
294   "value" text UNIQUE NOT NULL
295 );
296
297 CREATE TABLE "nomenclaturalCode" (
298   "id" serial PRIMARY KEY,
299   "value" text UNIQUE NOT NULL
300 );
301
302 CREATE TABLE "nameAccordingTo" (
303   "id" serial PRIMARY KEY,
304   "value" text UNIQUE NOT NULL
305 );
306
307 CREATE TABLE "specie" (
308   "id" serial PRIMARY KEY,
309   "typeStatus" text,
310   "scientificName" text UNIQUE NOT NULL,
311   "scientificNameAuthorship" text,
312   "acceptedNameUsage" text UNIQUE,
313   "kingdom_id" int,
314   "phylum_id" int,
315   "artificial:subphylum_id" int,
316   "class_id" int,
317   "artificial:subclass_id" int,
318   "artificial:superorder_id" int,
319   "order_id" int,
320   "artificial:suborder_id" int,
321   "artificial:infraorder_id" int,
322   "artificial:superfamily_id" int,
323   "family_id" int,
324   "artificial:subfamily_id" int,
325   "genus_id" int,
326   "artificial:tribe_id" int,
327   "artificial:subtribe_id" int,
328   "subgenus_id" int,
329   "specificEpithet" text,
330   "infraspecificEpithet" text,
331   "taxonRank" text,
332   "taxonomicStatus_id" int,
333   "originalNameUsage" text,
334   "vernacularName" text,
335   "nomenclaturalCode_id" int,
336   "nameAccordingTo_id" int
337 );
338
339 CREATE TABLE "biological_occurrence" (
340   "occurrenceID" text PRIMARY KEY,
341   "artificial:section_id" int NOT NULL,
342   "dcterms:modified" timestamp NOT NULL,
343   "informationWithheld" text,
344   "basisOfRecord_id" int,
345   "institutionCode_id" int,
346   "collectionCode_id" int,
347   "dcterms:bibliographicCitation" text,
348   "datasetName_id" int,
349   "artificial:shelfLocation_id" int,
350   "artificial:flaskLocation_id" int,
351   "artificial:shippingGuide" text,

```

```

352 "catalogNumber" text UNIQUE;
353 "otherCatalogNumbers" text;
354 "preparations_id" int;
355 "individualCount" text;
356 "identifiedBy" text;
357 "recordedBy" text;
358 "dateIdentified" text;
359 "recordNumber" text;
360 "sex_id" int;
361 "lifeStage_id" int;
362 "reproductiveCondition_id" int;
363 "establishmentMeans_id" int;
364 "behavior_id" int;
365 "occurrenceRemarks" text;
366 "disposition_id" int;
367 "associatedReferences" text;
368 "associatedMedia" text;
369 "previousIdentifications" text;
370 "fieldNumber" text;
371 "day" text;
372 "month" text;
373 "year" text;
374 "eventTime" text;
375 "eventDate" text;
376 "associatedOccurrences" text;
377 "verbatimEventDate" text;
378 "samplingProtocol" text;
379 "habitat_id" int;
380 "eventRemarks" text;
381 "fieldNotes" text;
382 "measurementRemarks" text;
383 "specie_id" int;
384 "locality_id" int;
385 "waterBody_id" int;
386 "minimumDepthInMeters" text;
387 "maximumDepthInMeters" text;
388 "locationRemarks" text;
389 "identificationQualifier_id" int;
390 "relationshipOfResource" text;
391 |;
392
393 CREATE TABLE "rascunho" (
394 "artificial:section" text;
395 "dcterms:modified" text;
396 "informationWithheld" text;
397 "basisOfRecord" text;
398 "institutionCode" text;
399 "collectionCode" text;
400 "dcterms:bibliographicCitation" text;
401 "datasetName" text;
402 "artificial:shelfLocation" text;
403 "artificial:flaskLocation" text;
404 "artificial:shippingGuide" text;
405 "catalogNumber" text;
406 "otherCatalogNumbers" text;
407 "recordedBy" text;
408 "recordNumber" text;
409 "preparations" text;
410 "individualCount" text;
411 "sex" text;
412 "lifeStage" text;
413 "reproductiveCondition" text;
414 "establishmentMeans" text;
415 "behavior" text;
416 "occurrenceRemarks" text;
417 "disposition" text;
418 "associatedReferences" text;
419 "associatedMedia" text;
420 "occurrenceID" text;
421 "associatedOccurrences" text;
422 "previousIdentifications" text;
423 "fieldNumber" text;
424 "day" text;
425 "month" text;
426 "year" text;
427 "eventTime" text;
428 "eventDate" text;
429 "verbatimEventDate" text;
430 "samplingProtocol" text;
431 "habitat" text;
432 "eventRemarks" text;
433 "fieldNotes" text;
434 "measurementRemarks" text;
435 "continent" text;
436 "country" text;
437 "countryCode" text;
438 "verbatimLocality" text;
439 "stateProvince" text;
440 "county" text;
441 "municipality" text;
442 "locality" text;
443 "decimalLatitude" text;
444 "decimalLongitude" text;
445 "verbatimLatitude" text;
446 "verbatimLongitude" text;
447 "coordinatePrecision" text;
448 "geodeticDatum" text;
449 "footprintWKT" text;
450 "minimumElevationInMeters" text;
451 "maximumElevationInMeters" text;
452 "waterBody" text;
453 "minimumDepthInMeters" text;
454 "maximumDepthInMeters" text;
455 "locationRemarks" text;
456 "identificationQualifier" text;
457 "identifiedBy" text;
458 "dateIdentified" text;
459 "typeStatus" text;
460 "scientificName" text;
461 "scientificNameAuthorship" text;
462 "acceptedNameUsage" text;
463 "subgenus" text;
464 "genus" text;
465 "artificial:subtribe" text;
466 "artificial:tribe" text;

```

```

467 "artificial:subfamily" text.
468 "family" text.
469 "artificial:superfamily" text.
470 "artificial:infraorder" text.
471 "artificial:suborder" text.
472 "order" text.
473 "artificial:superorder" text.
474 "artificial:subclass" text.
475 "class" text.
476 "artificial:subphylum" text.
477 "phylum" text.
478 "kingdom" text.
479 "specificEpithet" text.
480 "infraspecificEpithet" text.
481 "taxonRank" text.
482 "taxonomicStatus" text.
483 "originalNameUsage" text.
484 "vernacularName" text.
485 "nomenclaturalCode" text.
486 "nameAccordingTo" text.
487 "relationshipOfResource" text.
488 ;
489
490 CREATE UNIQUE INDEX ON "country" ("value", "continent_id");
491
492 CREATE UNIQUE INDEX ON "stateProvince" ("value", "country_id");
493
494 CREATE UNIQUE INDEX ON "county" ("value", "stateProvince_id");
495
496 CREATE UNIQUE INDEX ON "municipality" ("value", "county_id");
497
498 CREATE UNIQUE INDEX ON "locality" ("value", "decimalLatitude", "decimalLongitude", "municipality_id");
499
500 CREATE UNIQUE INDEX ON "phylum" ("value", "kingdom_id");
501
502 CREATE UNIQUE INDEX ON "artificial:subphylum" ("value", "phylum_id");
503
504 CREATE UNIQUE INDEX ON "class" ("value", "phylum_id");
505
506 CREATE UNIQUE INDEX ON "artificial:subclass" ("value", "class_id");
507
508 CREATE UNIQUE INDEX ON "artificial:superorder" ("value", "class_id");
509
510 CREATE UNIQUE INDEX ON "order" ("value", "class_id");
511
512 CREATE UNIQUE INDEX ON "artificial:suborder" ("value", "order_id");
513
514 CREATE UNIQUE INDEX ON "artificial:infraorder" ("value", "order_id");
515
516 CREATE UNIQUE INDEX ON "artificial:superfamily" ("value", "order_id");
517
518 CREATE UNIQUE INDEX ON "family" ("value", "order_id");
519
520 CREATE UNIQUE INDEX ON "artificial:subfamily" ("value", "family_id");
521
522 CREATE UNIQUE INDEX ON "genus" ("value", "family_id");
523
524 CREATE UNIQUE INDEX ON "artificial:tribe" ("value", "family_id");
525
526 CREATE UNIQUE INDEX ON "artificial:subtribe" ("value", "tribe_id");
527
528 CREATE UNIQUE INDEX ON "subgenus" ("value", "genus_id");
529
530 CREATE UNIQUE INDEX ON "specie" ("artificial:subfamily_id", "artificial:subtribe_id", "artificial:tribe_id", "artificial:superfamily_id", "artificial:subclass_id", "artificial:subphylum_id");
531
532 COMMENT ON COLUMN "locality" "verbatimLatitude" IS 'virtual';
533
534 COMMENT ON COLUMN "locality" "verbatimLongitude" IS 'virtual';
535
536 COMMENT ON COLUMN "locality" "minimumElevationInMeters" IS 'validar normalizacao';
537
538 COMMENT ON COLUMN "locality" "maximumElevationInMeters" IS 'validar normalizacao';
539
540 COMMENT ON COLUMN "specie" "acceptedNameUsage" IS 'virtual';
541
542 COMMENT ON COLUMN "specie" "taxonRank" IS 'validar normalizacao';
543
544 COMMENT ON COLUMN "biological_occurrence" "dcterms:modified" IS 'default now';
545
546 COMMENT ON COLUMN "biological_occurrence" "associatedReferences" IS 'validar normalizacao';
547
548 COMMENT ON COLUMN "biological_occurrence" "associatedMedia" IS 'validar normalizacao';
549
550 COMMENT ON COLUMN "biological_occurrence" "day" IS 'virtual';
551
552 COMMENT ON COLUMN "biological_occurrence" "month" IS 'virtual';
553
554 COMMENT ON COLUMN "biological_occurrence" "year" IS 'virtual';
555
556 COMMENT ON COLUMN "biological_occurrence" "verbatimEventDate" IS 'virtual';
557
558 COMMENT ON COLUMN "biological_occurrence" "minimumDepthInMeters" IS 'validar normalizacao (locality?)';
559
560 COMMENT ON COLUMN "biological_occurrence" "maximumDepthInMeters" IS 'validar normalizacao (locality?)';
561
562 ALTER TABLE "user_allowed_scope" ADD FOREIGN KEY ("scope_id") REFERENCES "scope" ("id");
563
564 ALTER TABLE "user_allowed_scope" ADD FOREIGN KEY ("user_id") REFERENCES "user" ("id") ON DELETE CASCADE;
565
566 ALTER TABLE "client_allowed_scope" ADD FOREIGN KEY ("scope_id") REFERENCES "scope" ("id");
567
568 ALTER TABLE "client_allowed_scope" ADD FOREIGN KEY ("client_id") REFERENCES "client" ("id") ON DELETE CASCADE;
569
570 ALTER TABLE "scope_closure_table" ADD FOREIGN KEY ("ancestor") REFERENCES "scope" ("id");
571
572 ALTER TABLE "scope_closure_table" ADD FOREIGN KEY ("descendant") REFERENCES "scope" ("id");
573
574 ALTER TABLE "access_token" ADD FOREIGN KEY ("subject") REFERENCES "user" ("id");
575
576 ALTER TABLE "access_token" ADD FOREIGN KEY ("issuer") REFERENCES "client" ("id");
577
578 ALTER TABLE "otp" ADD FOREIGN KEY ("email") REFERENCES "user" ("email");
579
580 ALTER TABLE "otp" ADD FOREIGN KEY ("requested_with_access_token") REFERENCES "access_token" ("jti");
581

```

```
582 ALTER TABLE "country" ADD FOREIGN KEY ("continent_id") REFERENCES "continent" ("id");
583
584 ALTER TABLE "stateProvince" ADD FOREIGN KEY ("country_id") REFERENCES "country" ("countryCode");
585
586 ALTER TABLE "county" ADD FOREIGN KEY ("stateProvince_id") REFERENCES "stateProvince" ("id");
587
588 ALTER TABLE "municipality" ADD FOREIGN KEY ("county_id") REFERENCES "county" ("id");
589
590 ALTER TABLE "locality" ADD FOREIGN KEY ("geodeticDatum_id") REFERENCES "geodeticDatum" ("id");
591
592 ALTER TABLE "locality" ADD FOREIGN KEY ("municipality_id") REFERENCES "municipality" ("id");
593
594 ALTER TABLE "locality" ADD FOREIGN KEY ("verbatimLocality_id") REFERENCES "verbatimLocality" ("id");
595
596 ALTER TABLE "phylum" ADD FOREIGN KEY ("kingdom_id") REFERENCES "kingdom" ("id");
597
598 ALTER TABLE "artificial:subphylum" ADD FOREIGN KEY ("phylum_id") REFERENCES "phylum" ("id");
599
600 ALTER TABLE "class" ADD FOREIGN KEY ("phylum_id") REFERENCES "phylum" ("id");
601
602 ALTER TABLE "artificial:subclass" ADD FOREIGN KEY ("class_id") REFERENCES "class" ("id");
603
604 ALTER TABLE "artificial:superorder" ADD FOREIGN KEY ("class_id") REFERENCES "class" ("id");
605
606 ALTER TABLE "order" ADD FOREIGN KEY ("class_id") REFERENCES "class" ("id");
607
608 ALTER TABLE "artificial:suborder" ADD FOREIGN KEY ("order_id") REFERENCES "order" ("id");
609
610 ALTER TABLE "artificial:infraorder" ADD FOREIGN KEY ("order_id") REFERENCES "order" ("id");
611
612 ALTER TABLE "artificial:superfamily" ADD FOREIGN KEY ("order_id") REFERENCES "order" ("id");
613
614 ALTER TABLE "family" ADD FOREIGN KEY ("order_id") REFERENCES "order" ("id");
615
616 ALTER TABLE "artificial:subfamily" ADD FOREIGN KEY ("family_id") REFERENCES "family" ("id");
617
618 ALTER TABLE "genus" ADD FOREIGN KEY ("family_id") REFERENCES "family" ("id");
619
620 ALTER TABLE "artificial:tribe" ADD FOREIGN KEY ("family_id") REFERENCES "family" ("id");
621
622 ALTER TABLE "artificial:subtribe" ADD FOREIGN KEY ("tribe_id") REFERENCES "artificial:tribe" ("id");
623
624 ALTER TABLE "subgenus" ADD FOREIGN KEY ("genus_id") REFERENCES "genus" ("id");
625
626 ALTER TABLE "specie" ADD FOREIGN KEY ("kingdom_id") REFERENCES "kingdom" ("id");
627
628 ALTER TABLE "specie" ADD FOREIGN KEY ("phylum_id") REFERENCES "phylum" ("id");
629
630 ALTER TABLE "specie" ADD FOREIGN KEY ("artificial:subphylum_id") REFERENCES "artificial:subphylum" ("id");
631
632 ALTER TABLE "specie" ADD FOREIGN KEY ("class_id") REFERENCES "class" ("id");
633
634 ALTER TABLE "specie" ADD FOREIGN KEY ("artificial:subclass_id") REFERENCES "artificial:subclass" ("id");
635
636 ALTER TABLE "specie" ADD FOREIGN KEY ("artificial:superorder_id") REFERENCES "artificial:superorder" ("id");
637
638 ALTER TABLE "specie" ADD FOREIGN KEY ("order_id") REFERENCES "order" ("id");
639
640 ALTER TABLE "specie" ADD FOREIGN KEY ("artificial:suborder_id") REFERENCES "artificial:suborder" ("id");
641
642 ALTER TABLE "specie" ADD FOREIGN KEY ("artificial:infraorder_id") REFERENCES "artificial:infraorder" ("id");
643
644 ALTER TABLE "specie" ADD FOREIGN KEY ("artificial:superfamily_id") REFERENCES "artificial:superfamily" ("id");
645
646 ALTER TABLE "specie" ADD FOREIGN KEY ("family_id") REFERENCES "family" ("id");
647
648 ALTER TABLE "specie" ADD FOREIGN KEY ("artificial:subfamily_id") REFERENCES "artificial:subfamily" ("id");
649
650 ALTER TABLE "specie" ADD FOREIGN KEY ("genus_id") REFERENCES "genus" ("id");
651
652 ALTER TABLE "specie" ADD FOREIGN KEY ("artificial:tribe_id") REFERENCES "artificial:tribe" ("id");
653
654 ALTER TABLE "specie" ADD FOREIGN KEY ("artificial:subtribe_id") REFERENCES "artificial:subtribe" ("id");
655
656 ALTER TABLE "specie" ADD FOREIGN KEY ("subgenus_id") REFERENCES "subgenus" ("id");
657
658 ALTER TABLE "specie" ADD FOREIGN KEY ("taxonomicStatus_id") REFERENCES "taxonomicStatus" ("id");
659
660 ALTER TABLE "specie" ADD FOREIGN KEY ("nomenclaturalCode_id") REFERENCES "nomenclaturalCode" ("id");
661
662 ALTER TABLE "specie" ADD FOREIGN KEY ("nameAccordingTo_id") REFERENCES "nameAccordingTo" ("id");
663
664 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("artificial:section_id") REFERENCES "artificial:section" ("id");
665
666 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("basisOfRecord_id") REFERENCES "basisOfRecord" ("id");
667
668 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("institutionCode_id") REFERENCES "institutionCode" ("id");
669
670 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("collectionCode_id") REFERENCES "collectionCode" ("id");
671
672 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("datasetName_id") REFERENCES "datasetName" ("id");
673
674 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("artificial:shelfLocation_id") REFERENCES "artificial:shelfLocation" ("id");
675
676 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("artificial:flaskLocation_id") REFERENCES "artificial:flaskLocation" ("id");
677
678 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("preparations_id") REFERENCES "preparations" ("id");
679
680 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("sex_id") REFERENCES "sex" ("id");
681
682 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("lifeStage_id") REFERENCES "lifeStage" ("id");
683
684 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("reproductiveCondition_id") REFERENCES "reproductiveCondition" ("id");
685
686 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("establishmentMeans_id") REFERENCES "establishmentMeans" ("id");
687
688 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("behavior_id") REFERENCES "behavior" ("id");
689
690 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("disposition_id") REFERENCES "disposition" ("id");
691
692 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("habitat_id") REFERENCES "habitat" ("id");
693
694 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("specie_id") REFERENCES "specie" ("id");
695
696 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("locality_id") REFERENCES "locality" ("id");
```

```

697
698 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("waterBody_id") REFERENCES "waterBody" ("id");
699
700 ALTER TABLE "biological_occurrence" ADD FOREIGN KEY ("identificationQualifier_id") REFERENCES "identificationQualifier" ("id");
701

```

File: ./infra/database/postgres/docker-entrypoint-initdb.d/3virtual_occurrence.sql

```

1  CREATE OR REPLACE VIEW "biological_occurrence_view" AS SELECT
2  "artificial:section" value AS "artificial:section",
3  "dcterms:modified",
4  "informationWithheld",
5  "basisOfRecord" value AS "basisOfRecord",
6  "institutionCode" value AS "institutionCode",
7  "collectionCode" value AS "collectionCode",
8  "dcterms:bibliographicCitation",
9  "datasetName" value AS "datasetName",
10 "artificial:shelfLocation" value AS "artificial:shelfLocation",
11 "artificial:flaskLocation" value AS "artificial:flaskLocation",
12 "artificial:shippingGuide",
13 "catalogNumber",
14 "otherCatalogNumbers",
15 "recordedBy",
16 "recordNumber",
17 "preparations" value AS "preparations",
18 "individualCount",
19 "sex" value AS "sex",
20 "lifeStage" value AS "lifeStage",
21 "reproductiveCondition" value AS "reproductiveCondition",
22 "establishmentMeans" value AS "establishmentMeans",
23 "behavior" value AS "behavior",
24 "occurrenceRemarks",
25 "disposition" value AS "disposition",
26 "associatedReferences",
27 "associatedMedia",
28 "occurrenceID",
29 "associatedOccurrences",
30 "previousIdentifications",
31 "fieldNumber",
32 "day",
33 "month",
34 "year",
35 "eventTime",
36 "eventDate",
37 "verbatimEventDate",
38 "samplingProtocol",
39 "habitat" value AS "habitat",
40 "eventRemarks",
41 "fieldNotes",
42 "measurementRemarks",
43 "continent" value AS "continent",
44 "country" value AS "country",
45 "countryCode",
46 "verbatimLocality" value AS "verbatimLocality",
47 "stateProvince" value AS "stateProvince",
48 "county" value AS "county",
49 "municipality" value AS "municipality",
50 "locality" value AS "locality",
51 "decimalLatitude",
52 "decimalLongitude",
53 "verbatimLatitude",
54 "verbatimLongitude",
55 "coordinatePrecision",
56 "geodeticDatum" value AS "geodeticDatum",
57 "footprintWKT",
58 "minimumElevationInMeters",
59 "maximumElevationInMeters",
60 "waterBody" value AS "waterBody",
61 "minimumDepthInMeters",
62 "maximumDepthInMeters",
63 "locationRemarks",
64 "identificationQualifier" value AS "identificationQualifier",
65 "identifiedBy",
66 "dateIdentified",
67 "typeStatus",
68 "scientificName",
69 "scientificNameAuthorship",
70 "acceptedNameUsage",
71 "subgenus" value AS "subgenus",
72 "genus" value AS "genus",
73 "family" value AS "family",
74 "order" value AS "order",
75 "class" value AS "class",
76 "phylum" value AS "phylum",
77 "kingdom" value AS "kingdom",
78 "artificial:subfamily" value AS "artificial:subfamily",
79 "artificial:subtribe" value AS "artificial:subtribe",
80 "artificial:tribe" value AS "artificial:tribe",
81 "artificial:superfamily" value AS "artificial:superfamily",
82 "artificial:infraorder" value AS "artificial:infraorder",
83 "artificial:suborder" value AS "artificial:suborder",
84 "artificial:superorder" value AS "artificial:superorder",
85 "artificial:subclass" value AS "artificial:subclass",
86 "artificial:subphylum" value AS "artificial:subphylum",
87 "specificEpithet",
88 "infraspecificEpithet",
89 "taxonRank",
90 "taxonomicStatus" value AS "taxonomicStatus",
91 "originalNameUsage",
92 "vernacularName",
93 "nomenclaturalCode" value AS "nomenclaturalCode",
94 "nameAccordingTo" value AS "nameAccordingTo",
95 "relationshipOfResource"
96 FROM biological_occurrence AS bo
97 LEFT JOIN "artificial:section" ON "artificial:section" id = bo "artificial:section_id"

```

```

98 LEFT JOIN "basisOfRecord" ON "basisOfRecord" id = bo "basisOfRecord_id"
99 LEFT JOIN "institutionCode" ON "institutionCode" id = bo "institutionCode_id"
100 LEFT JOIN "collectionCode" ON "collectionCode" id = bo "collectionCode_id"
101 LEFT JOIN "datasetName" ON "datasetName" id = bo "datasetName_id"
102 LEFT JOIN "artificial:shelfLocation" ON "artificial:shelfLocation" id = bo "artificial:shelfLocation_id"
103 LEFT JOIN "artificial:flaskLocation" ON "artificial:flaskLocation" id = bo "artificial:flaskLocation_id"
104 LEFT JOIN "preparations" ON "preparations" id = bo "preparations_id"
105 LEFT JOIN "sex" ON "sex" id = bo "sex_id"
106 LEFT JOIN "lifeStage" ON "lifeStage" id = bo "lifeStage_id"
107 LEFT JOIN "reproductiveCondition" ON "reproductiveCondition" id = bo "reproductiveCondition_id"
108 LEFT JOIN "establishmentMeans" ON "establishmentMeans" id = bo "establishmentMeans_id"
109 LEFT JOIN "behavior" ON "behavior" id = bo "behavior_id"
110 LEFT JOIN "disposition" ON "disposition" id = bo "disposition_id"
111 LEFT JOIN "habitat" ON "habitat" id = bo "habitat_id"
112 LEFT JOIN "locality" ON "locality" id = bo "locality_id"
113 LEFT JOIN "municipality" ON "municipality" id = "locality" "municipality_id"
114 LEFT JOIN "county" ON "county" id = "municipality" "county_id"
115 LEFT JOIN "stateProvince" ON "stateProvince" id = "county" "stateProvince_id"
116 LEFT JOIN "country" ON "country" "countryCode" = "stateProvince" "country_id"
117 LEFT JOIN "continent" ON "continent" id = "country" "continent_id"
118 LEFT JOIN "verbatimLocality" ON "verbatimLocality" id = "locality" "verbatimLocality_id"
119 LEFT JOIN "geodeticDatum" ON "geodeticDatum" id = "locality" "geodeticDatum_id"
120 LEFT JOIN "waterBody" ON "waterBody" id = bo "waterBody_id"
121 LEFT JOIN "identificationQualifier" ON "identificationQualifier" id = bo "identificationQualifier_id"
122 LEFT JOIN "specie" ON "specie" id = bo "specie_id"
123 LEFT JOIN "subgenus" ON "subgenus" id = "specie" "subgenus_id"
124 LEFT JOIN "genus" ON "genus" id = "specie" "genus_id"
125 LEFT JOIN "family" ON "family" id = "specie" "family_id"
126 LEFT JOIN "order" ON "order" id = "specie" "order_id"
127 LEFT JOIN "class" ON "class" id = "specie" "class_id"
128 LEFT JOIN "phylum" ON "phylum" id = "specie" "phylum_id"
129 LEFT JOIN "kingdom" ON "kingdom" id = "specie" "kingdom_id"
130 LEFT JOIN "artificial:subtribe" ON "artificial:subtribe" id = "specie" "artificial:subtribe_id"
131 LEFT JOIN "artificial:tribe" ON "artificial:tribe" id = "specie" "artificial:tribe_id"
132 LEFT JOIN "artificial:superfamily" ON "artificial:superfamily" id = "specie" "artificial:superfamily_id"
133 LEFT JOIN "artificial:infraorder" ON "artificial:infraorder" id = "specie" "artificial:infraorder_id"
134 LEFT JOIN "artificial:suborder" ON "artificial:suborder" id = "specie" "artificial:suborder_id"
135 LEFT JOIN "artificial:superorder" ON "artificial:superorder" id = "specie" "artificial:superorder_id"
136 LEFT JOIN "artificial:subclass" ON "artificial:subclass" id = "specie" "artificial:subclass_id"
137 LEFT JOIN "artificial:subphylum" ON "artificial:subphylum" id = "specie" "artificial:subphylum_id"
138 LEFT JOIN "taxonomicStatus" ON "taxonomicStatus" id = "specie" "taxonomicStatus_id"
139 LEFT JOIN "nomenclaturalCode" ON "nomenclaturalCode" id = "specie" "nomenclaturalCode_id"
140 LEFT JOIN "nameAccordingTo" ON "nameAccordingTo" id = "specie" "nameAccordingTo_id"
141 LEFT JOIN "artificial:subfamily" ON "artificial:subfamily" id = "specie" "artificial:subfamily_id"
142
143 CREATE OR REPLACE FUNCTION func_setof_biological_occurrence (new_ref anyelement) RETURNS setof biological_occurrence AS $$
144 BEGIN
145 WITH "inserted_continent_id" AS (
146 INSERT INTO "continent" (value) (SELECT new_ref "continent" WHERE new_ref "continent" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
147 ) "continent_id" AS (
148 SELECT COALESCE((SELECT id FROM "inserted_continent_id"), (SELECT id FROM "continent" WHERE value = new_ref "continent")) AS id
149 ) "inserted_country_countryCode" AS (
150 INSERT INTO "country" ("countryCode", value "continent_id") (SELECT new_ref "countryCode", new_ref "country" id FROM "continent_id" WHERE new_ref "countryCode" IS NOT NULL AND new_
151 ) "country_countryCode" AS (
152 SELECT COALESCE((SELECT "countryCode" FROM "inserted_country_countryCode"), (SELECT "countryCode" FROM "country" WHERE value = new_ref "country")) AS "countryCode"
153 ) "inserted_stateProvince_id" AS (
154 INSERT INTO "stateProvince" (value "country_id") (SELECT new_ref "stateProvince", "countryCode" FROM "country_countryCode" WHERE new_ref "stateProvince" IS NOT NULL AND "countryCod
155 ) "stateProvince_id" AS (
156 SELECT COALESCE((SELECT id FROM "inserted_stateProvince_id"), (SELECT id FROM "stateProvince" WHERE value = new_ref "stateProvince")) AS id
157 ) "inserted_county_id" AS (
158 INSERT INTO "county" (value "stateProvince_id") (SELECT new_ref "county", id FROM "stateProvince_id" WHERE new_ref "county" IS NOT NULL AND id IS NOT NULL) ON CONFLICT DO NOTHING I
159 ) "county_id" AS (
160 SELECT COALESCE((SELECT id FROM "inserted_county_id"), (SELECT id FROM "county" WHERE value = new_ref "county")) AS id
161 ) "inserted_municipality_id" AS (
162 INSERT INTO "municipality" (value "county_id") (SELECT new_ref "municipality", id FROM "county_id" WHERE new_ref "municipality" IS NOT NULL AND id IS NOT NULL) ON CONFLICT DO NOTHIN
163 ) "municipality_id" AS (
164 SELECT COALESCE((SELECT id FROM "inserted_municipality_id"), (SELECT id FROM "municipality" WHERE value = new_ref "municipality")) AS id
165 ) "inserted_geodeticDatum_id" AS (
166 INSERT INTO "geodeticDatum" (value) (SELECT new_ref "geodeticDatum" WHERE new_ref "geodeticDatum" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
167 ) "geodeticDatum_id" AS (
168 SELECT COALESCE((SELECT id FROM "inserted_geodeticDatum_id"), (SELECT id FROM "geodeticDatum" WHERE value = new_ref "geodeticDatum")) AS id
169 ) "inserted_verbatimLocality_id" AS (
170 INSERT INTO "verbatimLocality" (value) (SELECT new_ref "verbatimLocality" WHERE new_ref "verbatimLocality" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
171 ) "verbatimLocality_id" AS (
172 SELECT COALESCE((SELECT id FROM "inserted_verbatimLocality_id"), (SELECT id FROM "verbatimLocality" WHERE value = new_ref "verbatimLocality")) AS id
173 ) "inserted_kingdom_id" AS (
174 INSERT INTO "kingdom" (value) (SELECT new_ref "kingdom" WHERE new_ref "kingdom" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
175 ) "kingdom_id" AS (
176 SELECT COALESCE((SELECT id FROM "inserted_kingdom_id"), (SELECT id FROM "kingdom" WHERE value = new_ref "kingdom")) AS id
177 ) "inserted_phylum_id" AS (
178 INSERT INTO "phylum" (value "kingdom_id") (SELECT new_ref "phylum", id FROM "kingdom_id" WHERE new_ref "phylum" IS NOT NULL AND id IS NOT NULL) ON CONFLICT DO NOTHING RETURN
179 ) "phylum_id" AS (
180 SELECT COALESCE((SELECT id FROM "inserted_phylum_id"), (SELECT id FROM "phylum" WHERE value = new_ref "phylum")) AS id
181 ) "inserted_class_id" AS (
182 INSERT INTO "class" (value "phylum_id") (SELECT new_ref "class", id FROM "phylum_id" WHERE new_ref "class" IS NOT NULL AND id IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
183 ) "class_id" AS (
184 SELECT COALESCE((SELECT id FROM "inserted_class_id"), (SELECT id FROM "class" WHERE value = new_ref "class")) AS id
185 ) "inserted_order_id" AS (
186 INSERT INTO "order" (value "class_id") (SELECT new_ref "order", id FROM "class_id" WHERE new_ref "order" IS NOT NULL AND id IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
187 ) "order_id" AS (
188 SELECT COALESCE((SELECT id FROM "inserted_order_id"), (SELECT id FROM "order" WHERE value = new_ref "order")) AS id
189 ) "inserted_family_id" AS (
190 INSERT INTO "family" (value "order_id") (SELECT new_ref "family", id FROM "order_id" WHERE new_ref "family" IS NOT NULL AND id IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
191 ) "family_id" AS (
192 SELECT COALESCE((SELECT id FROM "inserted_family_id"), (SELECT id FROM "family" WHERE value = new_ref "family")) AS id
193 ) "inserted_genus_id" AS (
194 INSERT INTO "genus" (value "family_id") (SELECT new_ref "genus", id FROM "family_id" WHERE new_ref "genus" IS NOT NULL AND id IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
195 ) "genus_id" AS (
196 SELECT COALESCE((SELECT id FROM "inserted_genus_id"), (SELECT id FROM "genus" WHERE value = new_ref "genus")) AS id
197 ) "inserted_subgenus_id" AS (
198 INSERT INTO "subgenus" (value "genus_id") (SELECT new_ref "subgenus", id FROM "genus_id" WHERE new_ref "subgenus" IS NOT NULL AND id IS NOT NULL) ON CONFLICT DO NOTHING RETUR
199 ) "subgenus_id" AS (
200 SELECT COALESCE((SELECT id FROM "inserted_subgenus_id"), (SELECT id FROM "subgenus" WHERE value = new_ref "subgenus")) AS id
201 ) "inserted_artificial:subfamily_id" AS (
202 INSERT INTO "artificial:subfamily" (value "family_id") (SELECT new_ref "artificial:subfamily", id FROM "family_id" WHERE new_ref "artificial:subfamily" IS NOT NULL AND id IS NOT NULL) ON CON
203 ) "artificial:subfamily_id" AS (
204 SELECT COALESCE((SELECT id FROM "inserted_artificial:subfamily_id"), (SELECT id FROM "artificial:subfamily" WHERE value = new_ref "artificial:subfamily")) AS id
205 ) "inserted_artificial:tribe_id" AS (
206 INSERT INTO "artificial:tribe" (value "family_id") (SELECT new_ref "artificial:tribe", id FROM "family_id" WHERE new_ref "artificial:tribe" IS NOT NULL AND id IS NOT NULL) ON CONFLICT DO NOTH
207 ) "artificial:tribe_id" AS (
208 SELECT COALESCE((SELECT id FROM "inserted_artificial:tribe_id"), (SELECT id FROM "artificial:tribe" WHERE value = new_ref "artificial:tribe")) AS id
209 ) "inserted_artificial:subtribe_id" AS (
210 INSERT INTO "artificial:subtribe" (value "tribe_id") (SELECT new_ref "artificial:subtribe", id FROM "artificial:tribe_id" WHERE new_ref "artificial:subtribe" IS NOT NULL AND id IS NOT NULL) ON COI
211 ) "artificial:subtribe_id" AS (
212 SELECT COALESCE((SELECT id FROM "inserted_artificial:subtribe_id"), (SELECT id FROM "artificial:subtribe" WHERE value = new_ref "artificial:subtribe")) AS id

```



```

213     ), "inserted_artificial:superfamily_id" AS (
214 INSERT INTO "artificial:superfamily" (value, "order_id") (SELECT new_ref."artificial:superfamily", id FROM "order_id" WHERE new_ref."artificial:superfamily" IS NOT NULL AND id IS NOT NULL) ON
215     ), "artificial:superfamily_id" AS (
216 SELECT COALESCE((SELECT id FROM "inserted_artificial:superfamily_id"), (SELECT id FROM "artificial:superfamily" WHERE value = new_ref."artificial:superfamily")) AS id
217     ), "inserted_artificial:infraorder_id" AS (
218 INSERT INTO "artificial:infraorder" (value, "order_id") (SELECT new_ref."artificial:infraorder", id FROM "order_id" WHERE new_ref."artificial:infraorder" IS NOT NULL AND id IS NOT NULL) ON CONFLI
219     ), "artificial:infraorder_id" AS (
220 SELECT COALESCE((SELECT id FROM "inserted_artificial:infraorder_id"), (SELECT id FROM "artificial:infraorder" WHERE value = new_ref."artificial:infraorder")) AS id
221     ), "inserted_artificial:suborder_id" AS (
222 INSERT INTO "artificial:suborder" (value, "order_id") (SELECT new_ref."artificial:suborder", id FROM "order_id" WHERE new_ref."artificial:suborder" IS NOT NULL AND id IS NOT NULL) ON CONFLIC
223     ), "artificial:suborder_id" AS (
224 SELECT COALESCE((SELECT id FROM "inserted_artificial:suborder_id"), (SELECT id FROM "artificial:suborder" WHERE value = new_ref."artificial:suborder")) AS id
225     ), "inserted_artificial:superorder_id" AS (
226 INSERT INTO "artificial:superorder" (value, "class_id") (SELECT new_ref."artificial:superorder", id FROM "class_id" WHERE new_ref."artificial:superorder" IS NOT NULL AND id IS NOT NULL) ON CO
227     ), "artificial:superorder_id" AS (
228 SELECT COALESCE((SELECT id FROM "inserted_artificial:superorder_id"), (SELECT id FROM "artificial:suborder" WHERE value = new_ref."artificial:superorder")) AS id
229     ), "inserted_artificial:subclass_id" AS (
230 INSERT INTO "artificial:subclass" (value, "class_id") (SELECT new_ref."artificial:subclass", id FROM "class_id" WHERE new_ref."artificial:subclass" IS NOT NULL AND id IS NOT NULL) ON CONFLICT
231     ), "artificial:subclass_id" AS (
232 SELECT COALESCE((SELECT id FROM "inserted_artificial:subclass_id"), (SELECT id FROM "artificial:subclass" WHERE value = new_ref."artificial:subclass")) AS id
233     ), "inserted_artificial:subphylum_id" AS (
234 INSERT INTO "artificial:subphylum" (value, "phylum_id") (SELECT new_ref."artificial:subphylum", id FROM "phylum_id" WHERE new_ref."artificial:subphylum" IS NOT NULL AND id IS NOT NULL) O
235     ), "artificial:subphylum_id" AS (
236 SELECT COALESCE((SELECT id FROM "inserted_artificial:subphylum_id"), (SELECT id FROM "artificial:subphylum" WHERE value = new_ref."artificial:subphylum")) AS id
237     ), "inserted_taxonomicStatus_id" AS (
238 INSERT INTO "taxonomicStatus" (value) (SELECT new_ref."taxonomicStatus" WHERE new_ref."taxonomicStatus" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
239     ), "taxonomicStatus_id" AS (
240 SELECT COALESCE((SELECT id FROM "inserted_taxonomicStatus_id"), (SELECT id FROM "taxonomicStatus" WHERE value = new_ref."taxonomicStatus")) AS id
241     ), "inserted_nomenclaturalCode_id" AS (
242 INSERT INTO "nomenclaturalCode" (value) (SELECT new_ref."nomenclaturalCode" WHERE new_ref."nomenclaturalCode" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
243     ), "nomenclaturalCode_id" AS (
244 SELECT COALESCE((SELECT id FROM "inserted_nomenclaturalCode_id"), (SELECT id FROM "nomenclaturalCode" WHERE value = new_ref."nomenclaturalCode")) AS id
245     ), "inserted_nameAccordingTo_id" AS (
246 INSERT INTO "nameAccordingTo" (value) (SELECT new_ref."nameAccordingTo" WHERE new_ref."nameAccordingTo" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
247     ), "nameAccordingTo_id" AS (
248 SELECT COALESCE((SELECT id FROM "inserted_nameAccordingTo_id"), (SELECT id FROM "nameAccordingTo" WHERE value = new_ref."nameAccordingTo")) AS id
249     ), "inserted_datasetName_id" AS (
250 INSERT INTO "datasetName" (value) (SELECT new_ref."datasetName" WHERE new_ref."datasetName" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
251     ), "datasetName_id" AS (
252 SELECT COALESCE((SELECT id FROM "inserted_datasetName_id"), (SELECT id FROM "datasetName" WHERE value = new_ref."datasetName")) AS id
253     ), "inserted_artificial:shelfLocation_id" AS (
254 INSERT INTO "artificial:shelfLocation" (value) (SELECT new_ref."artificial:shelfLocation" WHERE new_ref."artificial:shelfLocation" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
255     ), "artificial:shelfLocation_id" AS (
256 SELECT COALESCE((SELECT id FROM "inserted_artificial:shelfLocation_id"), (SELECT id FROM "artificial:shelfLocation" WHERE value = new_ref."artificial:shelfLocation")) AS id
257     ), "inserted_artificial:flaskLocation_id" AS (
258 INSERT INTO "artificial:flaskLocation" (value) (SELECT new_ref."artificial:flaskLocation" WHERE new_ref."artificial:flaskLocation" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
259     ), "artificial:flaskLocation_id" AS (
260 SELECT COALESCE((SELECT id FROM "inserted_artificial:flaskLocation_id"), (SELECT id FROM "artificial:flaskLocation" WHERE value = new_ref."artificial:flaskLocation")) AS id
261     ), "inserted_sex_id" AS (
262 INSERT INTO "sex" (value) (SELECT new_ref."sex" WHERE new_ref."sex" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
263     ), "sex_id" AS (
264 SELECT COALESCE((SELECT id FROM "inserted_sex_id"), (SELECT id FROM "sex" WHERE value = new_ref."sex")) AS id
265     ), "inserted_reproductiveCondition_id" AS (
266 INSERT INTO "reproductiveCondition" (value) (SELECT new_ref."reproductiveCondition" WHERE new_ref."reproductiveCondition" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
267     ), "reproductiveCondition_id" AS (
268 SELECT COALESCE((SELECT id FROM "inserted_reproductiveCondition_id"), (SELECT id FROM "reproductiveCondition" WHERE value = new_ref."reproductiveCondition")) AS id
269     ), "inserted_disposition_id" AS (
270 INSERT INTO "disposition" (value) (SELECT new_ref."disposition" WHERE new_ref."disposition" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
271     ), "disposition_id" AS (
272 SELECT COALESCE((SELECT id FROM "inserted_disposition_id"), (SELECT id FROM "disposition" WHERE value = new_ref."disposition")) AS id
273     ), "inserted_habitat_id" AS (
274 INSERT INTO "habitat" (value) (SELECT new_ref."habitat" WHERE new_ref."habitat" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
275     ), "habitat_id" AS (
276 SELECT COALESCE((SELECT id FROM "inserted_habitat_id"), (SELECT id FROM "habitat" WHERE value = new_ref."habitat")) AS id
277     ), "inserted_waterBody_id" AS (
278 INSERT INTO "waterBody" (value) (SELECT new_ref."waterBody" WHERE new_ref."waterBody" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
279     ), "waterBody_id" AS (
280 SELECT COALESCE((SELECT id FROM "inserted_waterBody_id"), (SELECT id FROM "waterBody" WHERE value = new_ref."waterBody")) AS id
281     ), "inserted_identificationQualifier_id" AS (
282 INSERT INTO "identificationQualifier" (value) (SELECT new_ref."identificationQualifier" WHERE new_ref."identificationQualifier" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
283     ), "identificationQualifier_id" AS (
284 SELECT COALESCE((SELECT id FROM "inserted_identificationQualifier_id"), (SELECT id FROM "identificationQualifier" WHERE value = new_ref."identificationQualifier")) AS id
285     ), "inserted_artificial:section_id" AS (
286 INSERT INTO "artificial:section" (value) (SELECT new_ref."artificial:section" WHERE new_ref."artificial:section" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
287     ), "artificial:section_id" AS (
288 SELECT COALESCE((SELECT id FROM "inserted_artificial:section_id"), (SELECT id FROM "artificial:section" WHERE value = new_ref."artificial:section")) AS id
289     ), "inserted_basisOfRecord_id" AS (
290 INSERT INTO "basisOfRecord" (value) (SELECT new_ref."basisOfRecord" WHERE new_ref."basisOfRecord" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
291     ), "basisOfRecord_id" AS (
292 SELECT COALESCE((SELECT id FROM "inserted_basisOfRecord_id"), (SELECT id FROM "basisOfRecord" WHERE value = new_ref."basisOfRecord")) AS id
293     ), "inserted_institutionCode_id" AS (
294 INSERT INTO "institutionCode" (value) (SELECT new_ref."institutionCode" WHERE new_ref."institutionCode" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
295     ), "institutionCode_id" AS (
296 SELECT COALESCE((SELECT id FROM "inserted_institutionCode_id"), (SELECT id FROM "institutionCode" WHERE value = new_ref."institutionCode")) AS id
297     ), "inserted_collectionCode_id" AS (
298 INSERT INTO "collectionCode" (value) (SELECT new_ref."collectionCode" WHERE new_ref."collectionCode" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
299     ), "collectionCode_id" AS (
300 SELECT COALESCE((SELECT id FROM "inserted_collectionCode_id"), (SELECT id FROM "collectionCode" WHERE value = new_ref."collectionCode")) AS id
301     ), "inserted_preparations_id" AS (
302 INSERT INTO "preparations" (value) (SELECT new_ref."preparations" WHERE new_ref."preparations" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
303     ), "preparations_id" AS (
304 SELECT COALESCE((SELECT id FROM "inserted_preparations_id"), (SELECT id FROM "preparations" WHERE value = new_ref."preparations")) AS id
305     ), "inserted_lifeStage_id" AS (
306 INSERT INTO "lifeStage" (value) (SELECT new_ref."lifeStage" WHERE new_ref."lifeStage" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
307     ), "lifeStage_id" AS (
308 SELECT COALESCE((SELECT id FROM "inserted_lifeStage_id"), (SELECT id FROM "lifeStage" WHERE value = new_ref."lifeStage")) AS id
309     ), "inserted_establishmentMeans_id" AS (
310 INSERT INTO "establishmentMeans" (value) (SELECT new_ref."establishmentMeans" WHERE new_ref."establishmentMeans" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
311     ), "establishmentMeans_id" AS (
312 SELECT COALESCE((SELECT id FROM "inserted_establishmentMeans_id"), (SELECT id FROM "establishmentMeans" WHERE value = new_ref."establishmentMeans")) AS id
313     ), "inserted_behavior_id" AS (
314 INSERT INTO "behavior" (value) (SELECT new_ref."behavior" WHERE new_ref."behavior" IS NOT NULL) ON CONFLICT DO NOTHING RETURNING id
315     ), "behavior_id" AS (
316 SELECT COALESCE((SELECT id FROM "inserted_behavior_id"), (SELECT id FROM "behavior" WHERE value = new_ref."behavior")) AS id
317     ), "inserted_specie_id" AS (
318 INSERT INTO "specie" ("typeStatus", "scientificName", "scientificNameAuthorship", "acceptedNameUsage", "kingdom_id", "phylum_id", "class_id", "order_id", "family_id", "genus_id", "subgenus_
319     ), "specie_id" AS (
320 SELECT COALESCE((SELECT id FROM "inserted_specie_id"), (SELECT id FROM "specie" WHERE "scientificName" = new_ref."scientificName")) AS id
321     ), "inserted_locality_id" AS (
322 INSERT INTO "locality" ("value", "decimalLatitude", "decimalLongitude", "verbatimLatitude", "verbatimLongitude", "coordinatePrecision", "geodeticDatum_id", "footprintWKT", "minimumElevatio
323     ), "locality_id" AS (
324 SELECT COALESCE((SELECT id FROM "inserted_locality_id"), (SELECT locality_id FROM "locality", "municipality_id" WHERE value = COALESCE(new_ref."locality", "") AND "decimalLongitude" = nev
325     ) INSERT INTO "biological_occurrence" ("occurrenceID", "artificial:section_id", "dcterm:modified", "informationWithheld", "basisOfRecord_id", "institutionCode_id", "collectionCode_id", "dcterr
326 END
327 SQL LANGUAGE plpgsql;

```

```

328
329 CREATE OR REPLACE RULE "INSERT" AS
330   ON INSERT TO biological_occurrence_view
331   DO INSTEAD SELECT func_setof_biological_occurrence(NEW.*);

```

File: ./infra/database/postgres/docker-entrypoint-initdb.d/4virtual_scope.sql

```

1 CREATE OR REPLACE FUNCTION func_get_inherited_scopes(scope_name TEXT) RETURNS TEXT AS $$
2   SELECT descendant_scope name AS scope_name FROM scope_closure_table
3   JOIN scope AS ancestor_scope ON ancestor_scope.id = ancestor
4   JOIN scope AS descendant_scope ON descendant_scope.id = descendant
5   WHERE ancestor_scope.name = scope_name;
6 $$ LANGUAGE sql;
7
8 CREATE OR REPLACE VIEW "client_inherited_scope" AS
9   SELECT cas client_id "ancestor_scope".id AS inherited_from_scope_id,
10    "ancestor_scope".name AS inherited_from_scope_name, "descendant_scope".id AS inherited_scope_id,
11    "descendant_scope".name AS inherited_scope_name FROM client_allowed_scope AS cas
12   LEFT JOIN scope_closure_table as ct ON ct.ancestor = cas.scope_id OR EXISTS (SELECT FROM scope_closure_table as ct2 WHERE ct2.ancestor = cas.scope_id AND ct2.descendant = ct.descendant)
13   LEFT JOIN scope AS ancestor_scope ON ancestor_scope.id = ct.ancestor
14   LEFT JOIN scope AS descendant_scope ON descendant_scope.id = ct.descendant;
15
16 CREATE OR REPLACE VIEW "user_inherited_scope" AS
17   SELECT uas user_id "ancestor_scope".id AS inherited_from_scope_id,
18    "ancestor_scope".name AS inherited_from_scope_name, "descendant_scope".id AS inherited_scope_id,
19    "descendant_scope".name AS inherited_scope_name FROM user_allowed_scope AS uas
20   LEFT JOIN scope_closure_table as ct ON ct.ancestor = uas.scope_id OR EXISTS (SELECT FROM scope_closure_table as ct2 WHERE ct2.ancestor = uas.scope_id AND ct2.descendant = ct.descendant)
21   LEFT JOIN scope AS ancestor_scope ON ancestor_scope.id = ct.ancestor
22   LEFT JOIN scope AS descendant_scope ON descendant_scope.id = ct.descendant;

```

File: ./infra/database/postgres/docker-entrypoint-initdb.d/5audit.sql

```

1 CREATE TABLE audit (
2   id uuid PRIMARY KEY DEFAULT (uuid_generate_v4()),
3   table_name name not null,
4   record_pks text[],
5   timestamp timestamp with time zone not null default current_timestamp,
6   action char(1) NOT NULL check (action in ('I','D','U')),
7   old_data jsonb,
8   new_data jsonb,
9   query text
10 );
11
12 CREATE OR REPLACE FUNCTION jsonb_diff_val(val1 JSONB, val2 JSONB)
13 RETURNS JSONB AS $$
14 DECLARE
15   result JSONB;
16   v RECORD;
17 BEGIN
18   result = val1;
19   FOR v IN SELECT * FROM jsonb_each(val2) LOOP
20     IF result @> jsonb_build_object(v.key, v.value)
21       THEN result = result - v.key;
22     ELSIF result ? v.key THEN CONTINUE;
23     ELSE
24       result = result || jsonb_build_object(v.key, 'null');
25     END IF;
26   END LOOP;
27   RETURN result;
28 END;
29 $$ LANGUAGE plpgsql;
30
31 CREATE OR REPLACE FUNCTION get_table_pks(table_name name) RETURNS TEXT[] AS $$
32   SELECT array_agg(attname::TEXT) as pks
33   FROM pg_index
34   JOIN pg_attribute ON attrelid = indrelid AND attnum = ANY(indkey)
35   WHERE indrelid = to_regclass(quote_ident(table_name)) AND indisprimary
36   GROUP BY indrelid;
37 $$ LANGUAGE SQL;
38
39 CREATE OR REPLACE FUNCTION get_record_pks(table_record jsonb, table_name name) RETURNS TEXT[] AS $$
40   SELECT array_agg(table_record->pk::TEXT) FROM unnest(get_table_pks(table_name)) AS pk
41 $$ LANGUAGE SQL;
42
43 CREATE OR REPLACE FUNCTION audit_trigger() RETURNS trigger AS $$
44 BEGIN
45   IF (TG_OP = 'UPDATE') THEN
46     INSERT INTO audit (table_name, record_pks, action, old_data, new_data, query)
47     VALUES (TG_TABLE_NAME, get_record_pks(row_to_json(NEW)::jsonb, TG_TABLE_NAME), substring(TG_OP, 1, 1), jsonb_diff_val(row_to_json(OLD)::JSONB, row_to_json(NEW)::JSONB), jsonb_diff_val(OLD::JSONB, NEW::JSONB), jsonb_diff_val(OLD::JSONB, NEW::JSONB));
48     RETURN NEW;
49   ELSEIF (TG_OP = 'DELETE') THEN
50     INSERT INTO audit (table_name, record_pks, action, old_data, query)
51     VALUES (TG_TABLE_NAME, get_record_pks(row_to_json(NEW)::jsonb, TG_TABLE_NAME), substring(TG_OP, 1, 1), row_to_json(OLD)::JSONB, current_query());
52     RETURN OLD;
53   ELSEIF (TG_OP = 'INSERT') THEN
54     INSERT INTO audit (table_name, record_pks, action, new_data, query)
55     VALUES (TG_TABLE_NAME, get_record_pks(row_to_json(NEW)::jsonb, TG_TABLE_NAME), substring(TG_OP, 1, 1), row_to_json(NEW)::JSONB, current_query());
56     RETURN NEW;
57   ELSE
58     RAISE WARNING '[AUDIT.IF_MODIFIED_FUNC] - Other action occurred: %, at %', TG_OP, now();
59     RETURN NULL;
60   END IF;
61 END;
62 $$ LANGUAGE plpgsql;
63
64
65 CREATE VIEW audit_conflict AS SELECT
66   EXTRACT(EPOCH FROM (audit.timestamp - audit2.timestamp)) as timestamp_diff, audit.table_name, audit.record_pks,
67   audit.action as audit1_action, audit2.action as audit2_action, audit.old_data as audit1_old_data,
68   audit2.old_data as audit2_old_data, audit.new_data as audit1_new_data, audit2.new_data as audit2_new_data
69 FROM audit
70 JOIN audit as audit2 ON audit2.record_pks = audit.record_pks
71 WHERE EXTRACT(EPOCH FROM (audit.timestamp - audit2.timestamp)) BETWEEN 1 AND 30;
72
73 CREATE TRIGGER "user_audit" BEFORE INSERT OR UPDATE OR DELETE ON "user" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
74 CREATE TRIGGER "client_audit" BEFORE INSERT OR UPDATE OR DELETE ON "client" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();

```

```

75 CREATE TRIGGER "scope_audit" BEFORE INSERT OR UPDATE OR DELETE ON "scope" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
76 CREATE TRIGGER "user_allowed_scope_audit" BEFORE INSERT OR UPDATE OR DELETE ON "user_allowed_scope" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
77 CREATE TRIGGER "client_allowed_scope_audit" BEFORE INSERT OR UPDATE OR DELETE ON "client_allowed_scope" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
78 CREATE TRIGGER "scope_closure_table_audit" BEFORE INSERT OR UPDATE OR DELETE ON "scope_closure_table" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
79 CREATE TRIGGER "access_token_audit" BEFORE INSERT OR UPDATE OR DELETE ON "access_token" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
80 CREATE TRIGGER "otp_audit" BEFORE INSERT OR UPDATE OR DELETE ON "otp" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
81 CREATE TRIGGER "artificial:section_audit" BEFORE INSERT OR UPDATE OR DELETE ON "artificial:section" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
82 CREATE TRIGGER "basisOfRecord_audit" BEFORE INSERT OR UPDATE OR DELETE ON "basisOfRecord" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
83 CREATE TRIGGER "institutionCode_audit" BEFORE INSERT OR UPDATE OR DELETE ON "institutionCode" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
84 CREATE TRIGGER "collectionCode_audit" BEFORE INSERT OR UPDATE OR DELETE ON "collectionCode" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
85 CREATE TRIGGER "datasetName_audit" BEFORE INSERT OR UPDATE OR DELETE ON "datasetName" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
86 CREATE TRIGGER "artificial:shelfLocation_audit" BEFORE INSERT OR UPDATE OR DELETE ON "artificial:shelfLocation" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
87 CREATE TRIGGER "artificial:flaskLocation_audit" BEFORE INSERT OR UPDATE OR DELETE ON "artificial:flaskLocation" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
88 CREATE TRIGGER "preparations_audit" BEFORE INSERT OR UPDATE OR DELETE ON "preparations" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
89 CREATE TRIGGER "sex_audit" BEFORE INSERT OR UPDATE OR DELETE ON "sex" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
90 CREATE TRIGGER "lifeStage_audit" BEFORE INSERT OR UPDATE OR DELETE ON "lifeStage" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
91 CREATE TRIGGER "reproductiveCondition_audit" BEFORE INSERT OR UPDATE OR DELETE ON "reproductiveCondition" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
92 CREATE TRIGGER "establishmentMeans_audit" BEFORE INSERT OR UPDATE OR DELETE ON "establishmentMeans" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
93 CREATE TRIGGER "behavior_audit" BEFORE INSERT OR UPDATE OR DELETE ON "behavior" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
94 CREATE TRIGGER "disposition_audit" BEFORE INSERT OR UPDATE OR DELETE ON "disposition" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
95 CREATE TRIGGER "habitat_audit" BEFORE INSERT OR UPDATE OR DELETE ON "habitat" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
96 CREATE TRIGGER "continent_audit" BEFORE INSERT OR UPDATE OR DELETE ON "continent" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
97 CREATE TRIGGER "country_audit" BEFORE INSERT OR UPDATE OR DELETE ON "country" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
98 CREATE TRIGGER "verbatimLocality_audit" BEFORE INSERT OR UPDATE OR DELETE ON "verbatimLocality" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
99 CREATE TRIGGER "stateProvince_audit" BEFORE INSERT OR UPDATE OR DELETE ON "stateProvince" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
100 CREATE TRIGGER "county_audit" BEFORE INSERT OR UPDATE OR DELETE ON "county" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
101 CREATE TRIGGER "municipality_audit" BEFORE INSERT OR UPDATE OR DELETE ON "municipality" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
102 CREATE TRIGGER "geodeticDatum_audit" BEFORE INSERT OR UPDATE OR DELETE ON "geodeticDatum" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
103 CREATE TRIGGER "locality_audit" BEFORE INSERT OR UPDATE OR DELETE ON "locality" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
104 CREATE TRIGGER "waterBody_audit" BEFORE INSERT OR UPDATE OR DELETE ON "waterBody" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
105 CREATE TRIGGER "identificationQualifier_audit" BEFORE INSERT OR UPDATE OR DELETE ON "identificationQualifier" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
106 CREATE TRIGGER "kingdom_audit" BEFORE INSERT OR UPDATE OR DELETE ON "kingdom" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
107 CREATE TRIGGER "phylum_audit" BEFORE INSERT OR UPDATE OR DELETE ON "phylum" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
108 CREATE TRIGGER "artificial:subphylum_audit" BEFORE INSERT OR UPDATE OR DELETE ON "artificial:subphylum" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
109 CREATE TRIGGER "class_audit" BEFORE INSERT OR UPDATE OR DELETE ON "class" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
110 CREATE TRIGGER "artificial:subclass_audit" BEFORE INSERT OR UPDATE OR DELETE ON "artificial:subclass" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
111 CREATE TRIGGER "artificial:superorder_audit" BEFORE INSERT OR UPDATE OR DELETE ON "artificial:superorder" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
112 CREATE TRIGGER "order_audit" BEFORE INSERT OR UPDATE OR DELETE ON "order" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
113 CREATE TRIGGER "artificial:suborder_audit" BEFORE INSERT OR UPDATE OR DELETE ON "artificial:suborder" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
114 CREATE TRIGGER "artificial:infraorder_audit" BEFORE INSERT OR UPDATE OR DELETE ON "artificial:infraorder" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
115 CREATE TRIGGER "artificial:superfamily_audit" BEFORE INSERT OR UPDATE OR DELETE ON "artificial:superfamily" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
116 CREATE TRIGGER "family_audit" BEFORE INSERT OR UPDATE OR DELETE ON "family" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
117 CREATE TRIGGER "artificial:subfamily_audit" BEFORE INSERT OR UPDATE OR DELETE ON "artificial:subfamily" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
118 CREATE TRIGGER "genus_audit" BEFORE INSERT OR UPDATE OR DELETE ON "genus" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
119 CREATE TRIGGER "artificial:tribe_audit" BEFORE INSERT OR UPDATE OR DELETE ON "artificial:tribe" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
120 CREATE TRIGGER "artificial:subtribe_audit" BEFORE INSERT OR UPDATE OR DELETE ON "artificial:subtribe" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
121 CREATE TRIGGER "subgenus_audit" BEFORE INSERT OR UPDATE OR DELETE ON "subgenus" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
122 CREATE TRIGGER "taxonomicStatus_audit" BEFORE INSERT OR UPDATE OR DELETE ON "taxonomicStatus" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
123 CREATE TRIGGER "nomenclaturalCode_audit" BEFORE INSERT OR UPDATE OR DELETE ON "nomenclaturalCode" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
124 CREATE TRIGGER "nameAccordingTo_audit" BEFORE INSERT OR UPDATE OR DELETE ON "nameAccordingTo" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
125 CREATE TRIGGER "specie_audit" BEFORE INSERT OR UPDATE OR DELETE ON "specie" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
126 CREATE TRIGGER "biological_occurrence_audit" BEFORE INSERT OR UPDATE OR DELETE ON "biological_occurrence" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();
127 CREATE TRIGGER "rascunho_audit" BEFORE INSERT OR UPDATE OR DELETE ON "rascunho" FOR EACH ROW EXECUTE PROCEDURE audit_trigger();

```

File: ./infra/database/postgres/docker-entrypoint-initdb.d/6seed_occurrence.sql

```

1  INSERT INTO "biological_occurrence_view" (
2    "artificial:section"
3    "dcterms:modified"
4    "informationWithheld"
5    "basisOfRecord"
6    "institutionCode"
7    "collectionCode"
8    "dcterms:bibliographicCitation"
9    "datasetName"
10   "artificial:shelfLocation"
11   "artificial:flaskLocation"
12   "artificial:shippingGuide"
13   "catalogNumber"
14   "otherCatalogNumbers"
15   "recordedBy"
16   "recordNumber"
17   "preparations"
18   "individualCount"
19   "sex"
20   "lifeStage"
21   "reproductiveCondition"
22   "establishmentMeans"
23   "behavior"
24   "occurrenceRemarks"
25   "disposition"
26   "associatedReferences"
27   "associatedMedia"
28   "occurrenceID"
29   "associatedOccurrences"
30   "previousIdentifications"
31   "fieldNumber"
32   "day"
33   "month"
34   "year"
35   "eventTime"
36   "eventDate"
37   "verbatimEventDate"
38   "samplingProtocol"
39   "habitat"
40   "eventRemarks"
41   "fieldNotes"
42   "measurementRemarks"
43   "continent"
44   "country"
45   "countryCode"
46   "verbatimLocality"
47   "stateProvince"
48   "county"
49   "municipality"
50   "locality"
51   "decimalLatitude"
52   "decimalLongitude"
53   "verbatimLatitude"
54   "verbatimLongitude"
55   "coordinatePrecision"
56   "geodeticDatum"

```

```

57 "footprintWKT"
58 "minimumElevationInMeters"
59 "maximumElevationInMeters",
60 "waterBody",
61 "minimumDepthInMeters"
62 "maximumDepthInMeters",
63 "locationRemarks"
64 "identificationQualifier",
65 "identifiedBy",
66 "dateIdentified",
67 "typeStatus",
68 "scientificName",
69 "scientificNameAuthorship",
70 "acceptedNameUsage",
71 "subgenus",
72 "genus",
73 "family",
74 "order",
75 "class",
76 "phylum",
77 "kingdom",
78 "artificial:subfamily",
79 "specificEpithet",
80 "infraspecificEpithet",
81 "taxonRank",
82 "taxonomicStatus",
83 "originalNameUsage",
84 "vernacularName",
85 "nomenclaturalCode",
86 "nameAccordingTo",
87 "relationshipOfResource"
88 )
89 VALUES
90 (
91     'Amphibia',
92     '2017-08-28',
93     'verificar amostra de tecido',
94     'PreservedSpecimen',
95     'UFMS',
96     'ZUFMS',
97     'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y Nahuel Huapi, Argentina Historia Natural, 5(37):337-343.',
98     'Projeto Jauru',
99     'P001',
100    'AMPAA',
101    'GR07/2017',
102    'ZUFMS-CRU00001',
103    'CHAFB0001',
104    'BDA, A. F.',
105    '0003',
106    'animal inteiro (ETOH); tecido (EDTA)',
107    '1',
108    'macho',
109    'adulto',
110    'no reprodutivo',
111    'selvagem',
112    'vocalizando',
113    'espécime encontrado morto na estrada',
114    'na coleo',
115    'GALLARDO, Fabiana E.; RECHE, Vanina A.; MONTEIRO, Ricardo Ferreira. New data on Marthiella Buffington (Hymenoptera, Cynipoidea, Figitidae), with description of a new species. Rev. Br.
116    'inbio.br/photo.jpg',
117    'br:UFMS:ZUFMS:ZUFMS-CRU00001',
118    'ZUFMS-LEP00001|ZUFMS-COL00002',
119    'Anthus sp., ID de campo por G. Iglesias; Anthus correndera, ID do experto por C. Cicero 2009-02-12 baseado em morfologia',
120    'Pitfall0001Seca',
121    '20',
122    '12',
123    '1994',
124    '{}',
125    '{}',
126    '17.IV.2015',
127    'busca ativa',
128    'Pantanal',
129    'aps das recentes chuvas o rio est quase na fase de inundao',
130    'notas disponveis na Biblioteca Central',
131    'antebrao (mm): 47,1; peso (g): 23',
132    'Amrica do Sul',
133    'Brasil',
134    'BRA',
135    'Bacia do Paraguai',
136    'Mato Grosso do Sul',
137    'Corguinho',
138    'Taboco',
139    'Fazenda Nhimirim',
140    '-45.62189',
141    '-21.89742',
142    '2131"23.40"S',
143    '5632"45.52"W',
144    '10',
145    'WGS84',
146    'GPS: 01918"00"S--02139"00"S/05622"00"W--05334"00"W',
147    '100',
148    '100',
149    'Rio Salobra',
150    '100',
151    '100',
152    'debaixo de gua desde 2005',
153    'cf.',
154    'GRACIOLLI, G.',
155    '2012-03-27',
156    'holtipo',
157    'Dilocarcinus (Dilocarcinus) pagei pagei',
158    'Stimpson, 1861',
159    'Dilocarcinus (Dilocarcinus) pagei pagei Stimpson, 1861',
160    'Dilocarcinus',
161    'Dilocarcinus',
162    'Leptodactylidae',
163    'Anura',
164    'Reptilia',
165    'Chordata',
166    'Animalia',
167    'Leptodactylinae',
168    'pagei',
169    'pagei',
170    'subespcie',
171    'em descrio',

```

```

172 'Dilolcarcinus pagei Stimpson, 1861',
173 'caramujo-d"gua',
174 'ICZN',
175 'Frost, 2017',
176 'presa'
177 },
178 (
179 'Amphibia',
180 '2017-08-28',
181 'verificar amostra de tecido',
182 'PreservedSpecimen',
183 'UFMS',
184 'ZUFMS',
185 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y Nahuel Huapi, Argentina Historia Natural, 5(37):337-343.',
186 'Projeto Jauru',
187 'P001',
188 'AMPAA',
189 'GR07/2017',
190 'ZUFMS-CRU00002',
191 'CHAFB0001',
192 'BDA, A. F.',
193 '0003',
194 'animal inteiro (ETOH); tecido (EDTA)',
195 '1',
196 'macho',
197 'adulto',
198 'no reprodutivo',
199 'selvagem',
200 'vocalizando',
201 'espcime encontrado morto na estrada',
202 'na coleo',
203 'GALLARDO, Fabiana E.; RECHE, Vanina A.; MONTEIRO, Ricardo Ferreira. New data on Marthiella Buffington (Hymenoptera, Cynipoidea, Figitidae), with description of a new species. Rev. Br
204 'inbio.br/photo.jpg',
205 'br:UFMS:ZUFMS:ZUFMS-CRU00002',
206 'ZUFMS-LEP00001|ZUFMS-COL00002',
207 'Anthus sp., ID de campo por G. Iglesias; Anthus correndera, ID do experto por C. Cicero 2009-02-12 baseado em morfologia',
208 'Pitfall0001Seca',
209 '20',
210 '12',
211 '1994',
212 '{}',
213 '{}',
214 '17.IV.2015',
215 'busca ativa',
216 'Pantanal',
217 'aps das recentes chuvas o rio est quase na fase de inundao',
218 'notas disponveis na Biblioteca Central',
219 'antebrao (mm): 47,1; peso (g): 23',
220 'Amrica do Sul',
221 'Brasil',
222 'BRA',
223 'Bacia do Paraguai',
224 'Mato Grosso do Sul',
225 'Corguinho',
226 'Taboco',
227 'Fazenda Nhumirim',
228 '-45.62189',
229 '-21.89742',
230 '2131"23.40"S',
231 '5632"45.52"W',
232 '10',
233 'WGS84',
234 'GPS: 01918"00"S--02139"00"S/05622"00"W--05334"00"W',
235 '100',
236 '100',
237 'Rio Salobra',
238 '100',
239 '100',
240 'debaixo de gua desde 2005',
241 'cf.',
242 'GRACIOLLI, G.',
243 '2012-03-27',
244 'holtipo',
245 'Dilolcarcinus (Dilolcarcinus) pagei pagei',
246 'Stimpson, 1861',
247 'Dilolcarcinus (Dilolcarcinus) pagei pagei Stimpson, 1861',
248 'Dilolcarcinus',
249 null,
250 'Leptodactylidae',
251 'Anura',
252 'Reptilia',
253 'Chordata',
254 'Animalia',
255 null,
256 'pagei',
257 'pagei',
258 'subespcie',
259 'em descrio',
260 'Dilolcarcinus pagei Stimpson, 1861',
261 'caramujo-d"gua',
262 'ICZN',
263 'Frost, 2017',
264 'presa'
265 },
266 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
267 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
268 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
269 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
270 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
271 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
272 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
273 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
274 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
275 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
276 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
277 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
278 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
279 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
280 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
281 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
282 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
283 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
284 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
285 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
286 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I

```

```

287 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
288 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
289 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
290 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
291 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
292 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
293 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I
294 ('Amphibia', '2017-08-28', 'verificar amostra de tecido', 'PreservedSpecimen', 'UFMS', 'ZUFMS', 'Oliver P. Pearson. 1985. Los tuco-tucos (genera Ctenomys) de los Parques Nacionales Lanin y I

```

File: ./infra/database/postgres/docker-entrypoint-initdb.d/7seed_scope.sql

```

1 INSERT INTO "scope" (id, name, description) VALUES (0, 'users:read', ''), (1, 'users', ''), (2, 'occurrences', ''), (3, 'occurrences:read', ''), (4, 'admin', ''), (5, 'internal.client', ''), (6, 'client.auth:otp', '');
2
3 INSERT INTO "scope_closure_table" (ancestor, descendant) VALUES (0, 0), (1, 0), (4, 0), (1, 1), (4, 1), (2, 2), (4, 2), (3, 3), (2, 3), (4, 3), (4, 4), (5, 5), (6, 6), (5, 6);

```

File: ./infra/database/postgres/docker-entrypoint-initdb.d/8seed_client_user.sql

```

1 -- All secrets set to 1234
2
3 INSERT INTO "client" (id, name, secret, callback, url) VALUES
4 ('4bc7dba9-46cc-41c2-802a-dcb5a76120c7', 'zufms.web', '$2a$10$QhgAK.zhQlqS03quwJYxg.RpmRphRzjACA28yQFlinXvb64U3O6g2', 'https://localhost/auth/cb');
5
6 INSERT INTO "client_allowed_scope" (client_id, scope_id) VALUES
7 ('4bc7dba9-46cc-41c2-802a-dcb5a76120c7', 5);
8
9 INSERT INTO "user" (id, email) VALUES
10 ('08f0a407-7afb-4ffd-ae4f-8f8121c7680a', 'm.david@ufms.br'),
11 ('e99382b9-c091-4e4c-8eea-9c16befab88d', 'leonardo.plassi@ufms.br'),
12 ('0e259ef3-c3f8-4177-8de9-32529d4b8e37', 'lima.barbosa@ufms.br'),
13 ('135572b3-3082-456c-aa05-fd787bee393a', 'muriilo.mamede@ufms.br'),
14 ('dbbd76c9-e151-45c9-a67b-d48bff26c2dc', 'yan.ajiki@ufms.br'),
15 ('12a679c0-b068-4343-b948-5e2a2d5d307P', 'thomaz.sinani@ufms.br'),
16 ('0c600d15-47c0-483a-ac29-d3b63b6fc2f2', 'liliana.piatti@ufms.br'),
17 ('5521c5b8-8a76-44da-ae56-b9b0bfc72929', 'francisco.severo@ufms.br');
18
19 INSERT INTO "user_allowed_scope" (user_id, scope_id) VALUES
20 ('08f0a407-7afb-4ffd-ae4f-8f8121c7680a', 4),
21 ('e99382b9-c091-4e4c-8eea-9c16befab88d', 4),
22 ('0e259ef3-c3f8-4177-8de9-32529d4b8e37', 4),
23 ('135572b3-3082-456c-aa05-fd787bee393a', 4),
24 ('dbbd76c9-e151-45c9-a67b-d48bff26c2dc', 4),
25 ('12a679c0-b068-4343-b948-5e2a2d5d307P', 4),
26 ('0c600d15-47c0-483a-ac29-d3b63b6fc2f2', 4),
27 ('5521c5b8-8a76-44da-ae56-b9b0bfc72929', 4);

```

File: ./infra/database/.env

```

POSTGRES_PASSWORD=postgres
POSTGRES_USER=postgres
POSTGRES_DB=zufms
PGADMIN_DEFAULT_EMAIL=admin@admin.com
PGADMIN_DEFAULT_PASSWORD=admin
REDIS_ADAPTER_PORT=3030
REDIS_CONNECTION_URL=redis://default:secret@redis:6379
REDIS_PASSWORD=secret

```

File: ./infra/database/.env.development

```

POSTGRES_PASSWORD=postgres
POSTGRES_USER=postgres
POSTGRES_DB=zufms
PGADMIN_DEFAULT_EMAIL=admin@admin.com
PGADMIN_DEFAULT_PASSWORD=admin
REDIS_ADAPTER_PORT=3030
REDIS_CONNECTION_URL=redis://default:secret@redis:6379
REDIS_PASSWORD=secret

```

File: ./infra/database/redis/http_adapter/Dockerfile

```

FROM node:latest

ARG REDIS_ADAPTER_PORT
ARG REDIS_CONNECTION_URL
ENV REDIS_ADAPTER_PORT=$REDIS_ADAPTER_PORT REDIS_CONNECTION_URL=$REDIS_CONNECTION_URL

WORKDIR /app
COPY package*.json ./
RUN yarn
COPY ./ .

CMD [ "yarn", "start" ]

```

File: ./infra/database/redis/http_adapter/package.json

```

1  "binary":

```

File: ./infra/database/redis/http_adapter/server.mjs

```

import express from "express";
import { createClient } from "redis";
import cors from "cors";

```

```

const config = {
  port: process.env["REDIS_ADAPTER_PORT"] ?? 3030,
  redisUrl:
    process.env["REDIS_CONNECTION_URL"] ?? "redis://:secret@localhost:6379",
};

const client = createClient({
  url: config.redisUrl,
});

client.on("error", (err) => console.error("Redis Client Error", err));

await client.connect();

const app = express();

app.use(cors());
app.use(express.json());

app.use((err, req, res, next) => {
  res.status(500).json({
    error: err.name,
    message: err.message,
    stack: err.stack,
  });
});

app.get("/:state", async (req, res) => {
  const { state } = req.params;

  const email = await client.get(state);

  res.json({ state, email });
});

app.post("/:state", async (req, res) => {
  const { state } = req.params;
  const { email } = req.body;

  await client.set(state, email);

  res.json({ state, email });
});

app.listen(config.port, () => {
  console.log(`App listening on port ${config.port}`);
});

```

File: ./infra/database/redis/http_adapter/yarn.lock

THIS IS AN AUTOGENERATED FILE. DO NOT EDIT THIS FILE DIRECTLY.
yarn lockfile v1

```

"@redis/bloom@1.0.2":
  version "1.0.2"
  resolved "https://registry.yarnpkg.com/@redis/bloom/-/bloom-1.0.2.tgz#42b82ec399a92db05e29ffcd9235a5fc15cdf"
  integrity sha512-EBw7Ag1hPgFzdznK2PBblc1kdIj5B5Cw3Xwl9/oG7tSn85/HKy3X9xHy/8tm/eNXJYHLXHJL/pkwBpFMVvefkW==

"@redis/client@1.1.0":
  version "1.1.0"
  resolved "https://registry.yarnpkg.com/@redis/client/-/client-1.1.0.tgz#e52a85aee802796ceb14bf27daf9550f51f238b8"
  integrity sha512-xO9JDlqzsZYDI3EvFhl6LC52DP3q3GCMUer8zHgKV6qSYsq1zB+pZs9+T80VgcRogrIRYhi4ZlfX6A+bHiBAGA==
  dependencies:
    cluster-key-slot "1.1.0"
    generic-pool "3.8.2"
    yallist "4.0.0"

"@redis/graph@1.0.1":
  version "1.0.1"
  resolved "https://registry.yarnpkg.com/@redis/graph/-/graph-1.0.1.tgz#eabc58ba99cd70d0c907169c02b55497e4ec8a99"
  integrity sha512-oDE4mYjOCvKYMygEMWuriBgqIS5FqdWeriKMoJxzmTUErnTRRgmIDa2VcgytACZMFqpAOWDzops4D0lnkQ==

"@redis/json@1.0.3":
  version "1.0.3"
  resolved "https://registry.yarnpkg.com/@redis/json/-/json-1.0.3.tgz#a13fde1d22ebff0ae2805cd8e1e70522b08ea866"
  integrity sha512-4X0Qv0BzD9Zlb0edkUoau5c1blnWSiCqXAGrpwEltkncUwxcJIGEcVryZhlgb0p/3PkKaLIWkjhHRTLe9yiA7Q==

"@redis/search@1.0.6":
  version "1.0.6"
  resolved "https://registry.yarnpkg.com/@redis/search/-/search-1.0.6.tgz#53d7451c2783f011ebc48ec4c2891264e0b22f10"
  integrity sha512-pP+ZQRis5P21SD6fjyCeLcQdps+LuTzp2wdUbxEmNhleightDDTD5ck8+cYof+WLe4csZX7ks+BuoMw0RaZrA==

"@redis/time-series@1.0.3":
  version "1.0.3"
  resolved "https://registry.yarnpkg.com/@redis/time-series/-/time-series-1.0.3.tgz#4cfca8e564228c0bddcdf4418cba60c20b224ac4"
  integrity sha512-OPp0q45GrTH0Mruf6oFsHGea58u8v5iI5+NpYdicaM+7BgqBZH8FFvNZ8rYYLrUO/QRqMq72NpXmxLVNcdmJA==

accepts@~1.3.8:
  version "1.3.8"
  resolved "https://registry.yarnpkg.com/accepts/-/accepts-1.3.8.tgz#0bf0be125b67014adcb0b0921e62db7bffe16b2e"
  integrity sha512-PyAthTa2m2VKxuvSD3DPC/Gy+U+sOA1LAuT8mkRuvw+NACSAeXEQ+NHcVF7rONl6qcqav3Uuemwawk+7+SjLw==
  dependencies:
    mime-types "~2.1.34"
    negotiator "0.6.3"

array-flatten@1.1.1:
  version "1.1.1"
  resolved "https://registry.yarnpkg.com/array-flatten/-/array-flatten-1.1.1.tgz#9a5f699051b1e7073328f2a008968b64ea2955d2"
  integrity sha512-PCVAQswWemu6UdxsDFFX/+gVeYqKAod3D3UVm91jHwynguOwAvYPhx8nNIM++NqRcK6CxxpUafjmhldKiHibqg==

```

body-parser@1.20.0:
version "1.20.0"
resolved "https://registry.yarnpkg.com/body-parser/-/body-parser-1.20.0.tgz#3de69bd89011c11573d7bfee6a64f11b6bd27cc5"
integrity sha512-Djf+q6EPcGKZD1QUWJSpqp+Q7bDQTsQIF4zfUAAtZ6qk+H/3/QRhg9CEp39ss+/T2vw0+HaidC0ecJj/DRLLaKg==
dependencies:
bytes "3.1.2"
content-type "~1.0.4"
debug "2.6.9"
depd "2.0.0"
destroy "1.2.0"
http-errors "2.0.0"
iconv-lite "0.4.24"
on-finished "2.4.1"
qs "6.10.3"
raw-body "2.5.1"
type-is "~1.6.18"
unpipe "1.0.0"

bytes@3.1.2:
version "3.1.2"
resolved "https://registry.yarnpkg.com/bytes/-/bytes-3.1.2.tgz#8b0beeb98605adf1b128fa4386403c009e0221a5"
integrity sha512-Nf7TyzT6S3yRjObOAV7956r8cr2+Oj8AC5dt8wSP3BQAoeX58NoHyCU8P8zGkNXStjTSi6fzO6F0pBdcYbEg==

call-bind@^1.0.0:
version "1.0.2"
resolved "https://registry.yarnpkg.com/call-bind/-/call-bind-1.0.2.tgz#b1d4e89e688119c3c9a903ad30abb2f6a919be3c"
integrity sha512-7O+9C2sE1Y1ZjXQ/2xOZ4m96UqTCLdHdnJik8E04s0qF1OFJMQcj9tVtPz3HSGDiyKh164t4X9W6dCTMQ==
dependencies:
function-bind "^1.1.1"
get-intrinsic "^1.0.2"

cluster-key-slot@1.1.0:
version "1.1.0"
resolved "https://registry.yarnpkg.com/cluster-key-slot/-/cluster-key-slot-1.1.0.tgz#30474b2a981fb12172695833052bc0d01336d10d"
integrity sha512-2Nii8p3RwAPIFwsnZvukotvow2rLHM+yQ6ZcBXGHdniadkYGZyGmKjHjIbZPIV9nf7m/U1IPMVVcAhoWFeklw==

content-disposition@0.5.4:
version "0.5.4"
resolved "https://registry.yarnpkg.com/content-disposition/-/content-disposition-0.5.4.tgz#8b82b4efac82512a02bb0b1dcec9d2c5e8eb5bfe"
integrity sha512-FveZTNUGw04cxIAiWbzi6zTAL/IhehaWbTtglUj4/E95DqMwTmha3KZN1aAWA8cFihHzMZUvLevkw5Rqk+tSQ==
dependencies:
safe-buffer "5.2.1"

content-type@~1.0.4:
version "1.0.4"
resolved "https://registry.yarnpkg.com/content-type/-/content-type-1.0.4.tgz#e138cc75e040c727b1966fe5e5f8c9aee256fe3b"
integrity sha512-1lpJQa9z4j71veAKuWH4JDf1pEDaPvKIv/tUd1eYZcFrw8yo2X16JCnG61+USF774I0jz60MQv105nL70=

cookie-signature@1.0.6:
version "1.0.6"
resolved "https://registry.yarnpkg.com/cookie-signature/-/cookie-signature-1.0.6.tgz#e303a882b342cc3ee8ca513a79999734dab3ae2c"
integrity sha512-QADzlaHc8icV8I7vbaJXjwod9HWYp8uCqf1xa0fNu1T7JVxQlRugOWtHdNDtPiywmFbiS12VjotlXLRKM3orQ==

cookie@0.5.0:
version "0.5.0"
resolved "https://registry.yarnpkg.com/cookie/-/cookie-0.5.0.tgz#d1f5d71adec6558c58f389987c366aa47e994f8b"
integrity sha512-YZ3UuyyoqO8gXJmX7g7xq4gyO6OSuhGPKaaGssGB2qgDUS0gPgtTvoyZLTt9Ab6dC4hfc9dV5arkvc/OCmrw==

cors@^2.8.5:
version "2.8.5"
resolved "https://registry.yarnpkg.com/cors/-/cors-2.8.5.tgz#eac11da51592dd86b9f06f6e7ac293b3df875d29"
integrity sha512-KIHbLju73RGr/hnbrO9uBeixNGuvSQjul/dFv5/KFSIH1hWVd1ng7zOHx+YrEflnLG7q4n6GHQ9cDtxv/P6g==
dependencies:
object-assign "^4"
vary "^1"

debug@2.6.9:
version "2.6.9"
resolved "https://registry.yarnpkg.com/debug/-/debug-2.6.9.tgz#5d128515df134ff327e90a4c93f4e077a536341f"
integrity sha512-bC7ElrdJaSnAjN1b+LJOoP50YYj5CpWoP5tBVsjK6mE8QqZJd0Z5qY6v3Eg2URFe1xJ68t7+y0nW00q=

dependencies:
ms "2.0.0"

depd@2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/depd/-/depd-2.0.0.tgz#b696163cc757560d09cf22cc8fad1571b79e76df"
integrity sha512-g7N/UgALbm/tC2VfUoS2e8IbNmg37e/jT+aMp6fz7gPJyC8BpcjHcjIvYa5RXQ1k2frzWigAUnEEWUgw=

destroy@1.2.0:
version "1.2.0"
resolved "https://registry.yarnpkg.com/destroy/-/destroy-1.2.0.tgz#4803735509ad8be552934c67df614f94e66fa015"
integrity sha512-2sJGJTaXIIaR1w4ijSNoN0hnMY7Gpc/n8D4qSCJw8QFWXf7cuAgnEHxBpweaVcPevC2l3KpjYCx3NypQQgaJg==

ee-first@1.1.1:
version "1.1.1"
resolved "https://registry.yarnpkg.com/ee-first/-/ee-first-1.1.1.tgz#590c61156b0ae2f4f0255732a158b266bc56b21d"
integrity sha512-WMwm9LhRUo+WWuARN+vRuETqG89IgzPhVSnkdfeg6sS/E4OrDIN7t48CAewSHXc6C8lefD8KKfr5vY61brQlow==

encodeurl@~1.0.2:
version "1.0.2"
resolved "https://registry.yarnpkg.com/encodeurl/-/encodeurl-1.0.2.tgz#ad3ff4c86ec2d029322f5a02c3a9a606c95b3f59"
integrity sha512-rTP4MMRPjOj84J6mQXU4NhW6umvhG20BYFXSLJsGCz18o8YEh7HcgYM8AlKBpf6pK1QjE6Ibfvly17Z+2w=

escape-html@~1.0.3:
version "1.0.3"
resolved "https://registry.yarnpkg.com/escape-html/-/escape-html-1.0.3.tgz#0258eae4d3d0c0974de1c169188ef0051d1d1988"
integrity sha512-Yi4mohms6VLd03GJFWikXHi+iv06KAt41VlZqA893izN0VaYVd0F985zH2BVa4BosDnSihb9Q2z15d+g=

etag@~1.8.1:
version "1.8.1"
resolved "https://registry.yarnpkg.com/etag/-/etag-1.8.1.tgz#41ae2eeb65efa62268aebfea83ac7d79299b0887"
integrity sha512-aILKsB4of8yQBZQ7gI2B0LJQ8UgRNIqY2ZrFehqLg0OJ0gjhOtclv9fneQ+pux1HHO1I/zR5V+Vj6g=


```
express@^4.18.1:
version "4.18.1"
resolved "https://registry.yarnpkg.com/express/-/express-4.18.1.tgz#7797de8b9c72c857b9cd0e14a5eea80666267caf"
integrity sha512-zZBcOX9TfehHQhtupq57OF8lFZ3UZI08Y97dwFckD8p9d/d2Y3M+ykKcwaMDEL+4qyUolgBDX6AbIpR3fL212Q==
dependencies:
accepts "~1.3.8"
array-flatten "1.1.1"
body-parser "1.20.0"
content-disposition "0.5.4"
content-type "~1.0.4"
cookie "0.5.0"
cookie-signature "1.0.6"
debug "2.6.9"
depd "2.0.0"
encodeurl "~1.0.2"
escape-html "~1.0.3"
etag "~1.8.1"
finalhandler "1.2.0"
fresh "0.5.2"
http-errors "2.0.0"
merge-descriptors "1.0.1"
methods "~1.1.2"
on-finished "2.4.1"
parseurl "~1.3.3"
path-to-regexp "0.1.7"
proxy-addr "~2.0.7"
qs "6.10.3"
range-parser "~1.2.1"
safe-buffer "5.2.1"
send "0.18.0"
serve-static "1.15.0"
setprototypeof "1.2.0"
statuses "2.0.1"
type-is "~1.6.18"
utils-merge "1.0.1"
vary "~1.1.2"

finalhandler@1.2.0:
version "1.2.0"
resolved "https://registry.yarnpkg.com/finalhandler/-/finalhandler-1.2.0.tgz#7d23fe5731b207b4640e4fcd00aec1f9207a7b32"
integrity sha512-5uXcUVftlQMFnWC9qu/svkWv3GTd2PfUHK/3PLkYNae7FbqjMt3515HaxE6eRL74GdsriiujawdaB1BpEISg==
dependencies:
debug "2.6.9"
encodeurl "~1.0.2"
escape-html "~1.0.3"
on-finished "2.4.1"
parseurl "~1.3.3"
statuses "2.0.1"
unpipe "~1.0.0"

forwarded@0.2.0:
version "0.2.0"
resolved "https://registry.yarnpkg.com/forwarded/-/forwarded-0.2.0.tgz#2269936428aad4c15c7ebe9779a84bf0b2a81811"
integrity sha512-buRG0fpBtRSTCOASe6hD258tEubFoRLb4ZNA6NxMVHNW2gOcwHo9wyabzlMzOA5z9xA9L1KNjk/Nt6MT9aYow==

fresh@0.5.2:
version "0.5.2"
resolved "https://registry.yarnpkg.com/fresh/-/fresh-0.5.2.tgz#3d8cadd90d976569fa835ab1f8e4b23a105605a7"
integrity sha512-zj2mQM18rEFOudeV4GShTGIQ7RbzA7ozbU9l/XBpm7kqgMywgmyIMwXHXZjmkVoYkna9d2pVXXPdYTP9ej8Q==

function-bind@^1.1.1:
version "1.1.1"
resolved "https://registry.yarnpkg.com/function-bind/-/function-bind-1.1.1.tgz#a56899d3ea3c9bab874bb9773b7c5ede92f4895d"
integrity sha512-yIovA81YJ084a2066VOpzMTsRNVLD36q18V5y2S31w9nE198w97Yk8Q63XFDZyWqDUOmH0l5y1qVw4q4=

generic-pool@3.8.2:
version "3.8.2"
resolved "https://registry.yarnpkg.com/generic-pool/-/generic-pool-3.8.2.tgz#aab4f280adb522fdbdc5e5b64d718d3683f04e9"
integrity sha512-nGToKy6p3PAbY7qP1UIWl6vSPwU6TMSWK7TTu+WUY4ZjyZQGniGgt2oNVvyNSpyZYSB43zMXVLCBm08MTMkg==

get-intrinsic@^1.0.2:
version "1.1.1"
resolved "https://registry.yarnpkg.com/get-intrinsic/-/get-intrinsic-1.1.1.tgz#15f59f376f855c446963948f0d24cd3637b4abc6"
integrity sha512-kWZrnVM42QCiEA2lg1bG8zjoIM0xWwYCEeNdwY6Tv/cOSeGpcX4pXHfKUxNKVoArnrEr2e9srmAxxGlrAS9Q==
dependencies:
function-bind "^1.1.1"
has "^1.0.3"
has-symbols "^1.0.1"

has-symbols@^1.0.1:
version "1.0.3"
resolved "https://registry.yarnpkg.com/has-symbols/-/has-symbols-1.0.3.tgz#bb7b2c4349251dce87b125f7bdf874aa7c8b39f8"
integrity sha512-KtKdGLnK1+1IhL/fGAj6VybTvRSZ781/3Sc862k0W4ayH5l4Ezfw5UkGYwX9GAC1TBJfzlgxhoF7e7z+bA=

has@^1.0.3:
version "1.0.3"
resolved "https://registry.yarnpkg.com/has/-/has-1.0.3.tgz#722d7cbfc1f6aa8241f16dd814e011e1f41e8796"
integrity sha512-f2dvO0U0U6Oej7RkWGJGrehjzMAJFp5/VKPp5tTpWIV4JHHZK1/BxbRrtf/siA2SWTe09caDmVtYyzWEIbBS4zw==
dependencies:
function-bind "^1.1.1"

http-errors@2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/http-errors/-/http-errors-2.0.0.tgz#b7774a1486ef73cf7667ac9ae0858c012c57b9d3"
integrity sha512-FtwrG/euBzaEjYeRqOgly7G0qviiXoJWnvEH2Z1pBdXgbyjv34pHTSb9zoeHMyDy33+DWy5Wt9Wo+TURtOYSQ==
dependencies:
depd "2.0.0"
inherits "2.0.4"
setprototypeof "1.2.0"
statuses "2.0.1"
toidentifier "1.0.1"

iconv-lite@0.4.24:
```

version "0.4.24"
resolved "https://registry.yarnpkg.com/iconv-lite/-/iconv-lite-0.4.24.tgz#2022b4b25fbddc21d2f524974a474aaf6733908b"
integrity sha512-v3MXNzAcvnywktUEZomlActle7RXxXeedOR31wwl7VlyoXO4Qi9arvSenNQWne1TcRwhCL1HwLI21bEqdpj8/rA==
dependencies:
safer-buffer ">= 2.1.2 < 3"

inherits@2.0.4:
version "2.0.4"
resolved "https://registry.yarnpkg.com/inherits/-/inherits-2.0.4.tgz#0fa2c64f932917c3433a0ded55363aae37416b7c"
integrity sha512-kvGaX4/Yla3WzMYMCvTQOXyElHvqOKtnqBduzTHpzpQZzAskKhZ2K+EnBiSM9zGSoLFeMpXKxa4dYeZIQqewQ==

ipaddr.js@1.9.1:
version "1.9.1"
resolved "https://registry.yarnpkg.com/ipaddr.js/-/ipaddr.js-1.9.1.tgz#bff38543eeb8984825079ff3a2a8e6cbd46781b3"
integrity sha512-0KI/607xoxStOH7GjN1Ff5bLoU0+btTicjsQSWQih/hZyKN8KpmMf7uYwPW3R+akZ6R/w18ZIXSHBYXiYUPO3g==

media-typer@0.3.0:
version "0.3.0"
resolved "https://registry.yarnpkg.com/media-typer/-/media-typer-0.3.0.tgz#8710d7af0aa626f8ffa1ce00168545263255748"
integrity sha512-dq+qelQ9akHpcOl/gUVRTxVIOkAJ1wR3QAvb4RsVjS8oVoFjDGTc679wjYmUmknUF5HwMLOgb5O+a3KxfWapPQ==

merge-descriptors@1.0.1:
version "1.0.1"
resolved "https://registry.yarnpkg.com/merge-descriptors/-/merge-descriptors-1.0.1.tgz#b00aaa556dd8b44568150ec9d1b953f3f90cbb61"
integrity sha512-cCi6g3/Zr1liQi6ySbseM1Xvoaa98N0w31jzUYrXPX2xqObmFGHj0tQ5u74H3mVh7wLouTseZyYlq39g8cNp1w==

methods@~1.1.2:
version "1.1.2"
resolved "https://registry.yarnpkg.com/methods/-/methods-1.1.2.tgz#5529a4d67654134edcc5266656835b0f851afcee"
integrity sha512-iCIAHeNqNm68FtnZ0e+1L2yUldvzNoauKU4WBA3VvH/vPFieF7qfRlwUZU+DA9P9bPXIS90ulxoUoCH23s2w==

mime-db@1.52.0:
version "1.52.0"
resolved "https://registry.yarnpkg.com/mime-db/-/mime-db-1.52.0.tgz#bbabdc02859f4987301c856e3387ce5ec43bf70"
integrity sha512-sPU4uV7YdYlWtJxxwHD0PuihVNiE7TyAbQ5SWwDCB9mUYvOgroQOwYQOKPJ8ClbE+1ETVIOoK1UC2nU3gYvg==

mime-types@~2.1.24, mime-types@~2.1.34:
version "2.1.35"
resolved "https://registry.yarnpkg.com/mime-types/-/mime-types-2.1.35.tgz#381a871b62a734450660ae3deee44813f70d959a"
integrity sha512-ZDY+bPm5zTTF+YpCrAU9nK0UglCYPT0QtT1NZWFv4s++TNkcgVaT0g6+4R2u14MjQjzysHB1zxuWL50hzaeXiw==
dependencies:
mime-db "1.52.0"

mime@1.6.0:
version "1.6.0"
resolved "https://registry.yarnpkg.com/mime/-/mime-1.6.0.tgz#32cd9e5c64553bd58d19a568af452acff04981b1"
integrity sha512-x0Vn8spl+uwj1O6S7gnbaQg8Pxh4NNHb7KSiNmEWKIPE4RKOpIvijn+NkmYmmRgP68mc70j2EbeTFRsrswaQeg==

ms@2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/ms/-/ms-2.0.0.tgz#5608aeadfc00be6c2901df5f9861788de0d597c8"
integrity sha512-Tpp60P6UJDTuOq/5Z8cdskzJufwqfOTkrwlw7jRISpnkJnT6Syj4PCPnGMoFjC9ddhal5KVIYtAt97ix05A==

ms@2.1.3:
version "2.1.3"
resolved "https://registry.yarnpkg.com/ms/-/ms-2.1.3.tgz#574c8138ce1d2b5861f0b44579dbadd60c6615b2"
integrity sha512-6fIzT6XDIg4Ylbnm/Ms+v4Uv5mAwZ4/RH0Jv3aS0RQ0JLpLsj4vXJ4vG0VjG0e9GQvll+Wl8wq2X/4u8==

negotiator@0.6.3:
version "0.6.3"
resolved "https://registry.yarnpkg.com/negotiator/-/negotiator-0.6.3.tgz#58e323a72fedc0d6f9cd4d31fe49f51479590ccd"
integrity sha512-+EuSQGLSM+J/zdChZjsnX51g4XrHFOIXwfnCVPIQk/k5giackSuxCOBBrU6DSm9opw/O6slWbjdghQM4bBg==

object-assign@^4:
version "4.1.1"
resolved "https://registry.yarnpkg.com/object-assign/-/object-assign-4.1.1.tgz#2109adc7965887cfc05cbbd442cac8bfb360863"
integrity sha512-jRj/4POT3ntXQNzQmUwKbs+6WuyDiUIeGI/1d1T1VUqny87WcmntFQmDtDm/8Rd9oqhtthprQ825+Lq==

object-inspect@^1.9.0:
version "1.12.2"
resolved "https://registry.yarnpkg.com/object-inspect/-/object-inspect-1.12.2.tgz#c0641f26394532f28ab8d796ab954e43c009a8ea"
integrity sha512-z+cPxW0QGUp0mcqcsqQyLVRDoXFQbXOWBaQyF7Vlgl4TWNQsDHRBpUQsIRmIfAoYWDYzs6UIKjtB2XjpTaNSpQ==

on-finished@2.4.1:
version "2.4.1"
resolved "https://registry.yarnpkg.com/on-finished/-/on-finished-2.4.1.tgz#58c8c44116e54845ad57f14ab10b03533184ac3f"
integrity sha512-OVfCSf0v8Q5ZbX61qkX/NYBUHQIGfVeMH/35PJAJqZ4wmrYV0wUmieQ2VLI0ch1I85WQ7NQYk1hWZ==
dependencies:
ee-first "1.1.1"

parseurl@~1.3.3:
version "1.3.3"
resolved "https://registry.yarnpkg.com/parseurl/-/parseurl-1.3.3.tgz#9da19e7bee8d12dff0513ed5b76957793bc2e8d4"
integrity sha512-EiUW1Pv5mqsG7l6LqkCvUqCwq0U8bDO50CnOxqK1TnDjg7uVMb16Y1Yf2Pufu88g8Pt1M1q==

path-to-regexp@0.1.7:
version "0.1.7"
resolved "https://registry.yarnpkg.com/path-to-regexp/-/path-to-regexp-0.1.7.tgz#df604178005f522f15eb4490e7247a1bf6a67f8c"
integrity sha512-13x3V38745j591g5lqCtH4DtQMkLqJX8CZJ1UzNEQ848j1fX8P50gWgLRNwMqayVJ9ZMm==

proxy-addr@~2.0.7:
version "2.0.7"
resolved "https://registry.yarnpkg.com/proxy-addr/-/proxy-addr-2.0.7.tgz#f19fe69ceab311eeb94b42e70e8c2070f9ba1025"
integrity sha512-89YX2+P39UqXzW4e1j1g261i82h0eYRrT8H6zQJy1p54dD+0Nh6vYHw8tQ72sfhWwq==
dependencies:
forwarded "0.2.0"
ipaddr.js "1.9.1"

qs@6.10.3:
version "6.10.3"
resolved "https://registry.yarnpkg.com/qs/-/qs-6.10.3.tgz#d6cde1b2ffca87b5aa57889816c5f81535e22e8e"
integrity sha512-wr7F1sI5oHirgDBy9H1814HqqQ1KsFMyoUj8tQ12Y4/qhPBF6/Ig4Vf7IcY3Z6ES1h1y4==
dependencies:

side-channel "^1.0.4"

range-parser@~1.2.1:

version "1.2.1"

resolved "https://registry.yarnpkg.com/range-parser/-/range-parser-1.2.1.tgz#3cf37023d199e1c24d1a55b84800c2f3e6468031"
integrity sha512-Hrgsx+orqoygnmhFbKaHE6c296j+HTAQXoxEF6gNupRommGjRoyzFG3ccAveqCBwr/2yxQ5BVd/GTl5agOWSg==

raw-body@2.5.1:

version "2.5.1"

resolved "https://registry.yarnpkg.com/raw-body/-/raw-body-2.5.1.tgz#fe1b1628b181b700215e5fd42389f98b71392857"
integrity sha512-qQbTbEYVgS0ZmPGdCFPWj3Fre0qVG4MVQln/kCgF7Olq95bOp0/BWYmWbdtn4VTvkM8Y7khCQ2Xgk/ctrCXig==
dependencies:
bytes "3.1.2"
http-errors "2.0.0"
iconv-lite "0.4.24"
unpipe "1.0.0"

redis@^4.1.0:

version "4.1.0"

resolved "https://registry.yarnpkg.com/redis/-/redis-4.1.0.tgz#6e400e8edf219e39281afe95e66a3d5f7dcf7289"
integrity sha512-5hvJ8wbzpCCiuN1ges6tx2SAh2XXCY0ayresBmu40/SGusWHFW86TAlPpbimMX2DFHOX7RN34G2XIPA1Z43zg==
dependencies:
"@redis/bloom" "1.0.2"
"@redis/client" "1.1.0"
"@redis/graph" "1.0.1"
"@redis/json" "1.0.3"
"@redis/search" "1.0.6"
"@redis/time-series" "1.0.3"

safe-buffer@5.2.1:

version "5.2.1"

resolved "https://registry.yarnpkg.com/safe-buffer/-/safe-buffer-5.2.1.tgz#1eaf9fa9bdb1 added 4ec75f58f9cddb4e6b7827eec6"
integrity sha512-rp3So07KcdmmKbGvgaNxQJsr7bGVSVk5S9Eq1F+ppbRo70+YeaDxkw5Dd8NPN+GD6bjnYm2VuPuCXmpuYvmCXQ==

"safer-buffer@>= 2.1.2 < 3":

version "2.1.2"

resolved "https://registry.yarnpkg.com/safer-buffer/-/safer-buffer-2.1.2.tgz#44fa161b0187b9549dd84bb91802f9bd8385cd6a"
integrity sha512-YZo3K82SD7Riyi0E1EQPojLz7kpepnSQ19lyPbHHg1XXXevb5dJl/tpyN2ADxGcQbHG7vcyRHk0cbwqcQriUtg==

send@0.18.0:

version "0.18.0"

resolved "https://registry.yarnpkg.com/send/-/send-0.18.0.tgz#670167cc654b05f5aa4a767f9113bb371bc706be"
integrity sha512-qQWzuOjSFouqPjFe4N0sMLaFToQQWBSOEPS+FwEt3A2V3vKubTquT3vmLTQpFgMXp8AlFWFuP1qKajZOTpPVXg==
dependencies:
debug "2.6.9"
depd "2.0.0"
destroy "1.2.0"
encodeurl "~1.0.2"
escape-html "~1.0.3"
etag "~1.8.1"
fresh "0.5.2"
http-errors "2.0.0"
mime "1.6.0"
ms "2.1.3"
on-finished "2.4.1"
range-parser "~1.2.1"
statuses "2.0.1"

serve-static@1.15.0:

version "1.15.0"

resolved "https://registry.yarnpkg.com/serve-static/-/serve-static-1.15.0.tgz#faae08cffe0a1a62f60cad0c4e513cff0ac9540"
integrity sha512-XGuRDnJXuIjsUL0vl6nSD7cwURuzEgglbOaFuZM9g3kwDXOWVTck0jLzjPzGD+TazWbboZYu52/9/XPdUgne9g==
dependencies:
encodeurl "~1.0.2"
escape-html "~1.0.3"
parseurl "~1.3.3"
send "0.18.0"

setprototypeof@1.2.0:

version "1.2.0"

resolved "https://registry.yarnpkg.com/setprototypeof/-/setprototypeof-1.2.0.tgz#66c9a24a73f9fc28cbe66b09fed3d33dcafb424"
integrity sha512-E5LDX7WRP85Kil5bhZv46j8jOeboKq5JMmYM3gVgDGH8xFpPWxUMsNrIODCrkoxMEeNi/XZlwuRvY4XNwYmJpw==

side-channel@^1.0.4:

version "1.0.4"

resolved "https://registry.yarnpkg.com/side-channel/-/side-channel-1.0.4.tgz#efce5c8fdc104ee751b25c58d4290011fa5ea2cf"
integrity sha512-qQbTbEYVgS0ZmPGdCFPWj3Fre0qVG4MVQln/kCgF7Olq95bOp0/BWYmWbdtn4VTvkM8Y7khCQ2Xgk/ctrCXig==
dependencies:
call-bind "^1.0.0"
get-intrinsic "^1.0.2"
object-inspect "^1.9.0"

statuses@2.0.1:

version "2.0.1"

resolved "https://registry.yarnpkg.com/statuses/-/statuses-2.0.1.tgz#55cb000ccf1d48728bd23c685a063998cf1a1b63"
integrity sha512-RwNA9Z7/PK0K0rYLzFmLaF+I73iwpzsqRfGbgMLbTcLD6cOao82TawefPXQvB2fOC4AjuYSEndS7N/mTCbkdQ==

toidentifier@1.0.1:

version "1.0.1"

resolved "https://registry.yarnpkg.com/toidentifier/-/toidentifier-1.0.1.tgz#3be34321a88a820ed1bd80dfaa33e479fbb8dd35"
integrity sha512-o55SPKEg/DiQNmH43V0/uerLrpZvedkUh8tGNvaeXpfpuwjKen/Sox/20/BTIZUTee+JG7s5YhEz608PIAHRA==

type-is@~1.6.18:

version "1.6.18"

resolved "https://registry.yarnpkg.com/type-is/-/type-is-1.6.18.tgz#4e552cd05df09467dcb4ef739de89f2cf37c131"
integrity sha512-TkRkr9SUTxEH8MdfuCSP7VizjyzRNMjj2j2do2j3Kym598jVdEksuzPQCnFPW4ky9Q+iA+ma9BGm06XQBy8g==
dependencies:
media-typer "0.3.0"
mime-types "~1.2.24"

unpipe@1.0.0, unpipe@~1.0.0:

version "1.0.0"

resolved "https://registry.yarnpkg.com/unpipe/-/unpipe-1.0.0.tgz#b2bf4ee8514aae6165b4817829d21b2ef49904ec"

integrity sha1-sr9O6FFKrmFltIF4KdlbLvSZBOW=

utils-merge@1.0.1:
version "1.0.1"
resolved "https://registry.yarnpkg.com/utils-merge/-/utils-merge-1.0.1.tgz#9f95710f50a267947b2ccc124741c1028427e713"
integrity sha1-n5VxD1CiZ5R7LMwSR0HBAoQn5xM=

vary@^1, vary@~1.1.2:
version "1.1.2"
resolved "https://registry.yarnpkg.com/vary/-/vary-1.1.2.tgz#2299f02c6ded30d4a5961b0b9f74524a18f634fc"
integrity sha1-lpnrwLG3tMNSlIhLn3R5Shj2NPw=

yallist@4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/yallist/-/yallist-4.0.0.tgz#9bb92790d9c0effec63be73519e11a35019a3a72"
integrity sha512-3wdGidZyq5PB084XLES5TpOSRA3wjXAlIWMhM2kRcv/41Sn2emQ0dycQW4uZXLLejwKvg6EsvbdlVL+FYect7A==

File: ./infra/http/certificates/localhost.crt

[binary]

File: ./infra/http/certificates/localhost.key

-----BEGIN PRIVATE KEY-----
MIIEvAIBADANBgkqhkiG9w0BAQEFAASCBKYYggSiAgEAAoIBAQDSsOMnxX1yulBt
KK6bthl7FdH7i7Q5tm3HIW0oxShMyuOsAX05g8HtMTSSzOMP+GtAkZ1xOM9Hytl
NHcjW9iC+wzKQ9evk0Huh/bYY08P2iwWVZli86C5Y7AmU5x0u2fVcAk2GWQgXS4b
UGT6ceq/MgCeHiKjPOC9ascYqQr/pVWKNi0BVMdIV8j6AsclDc714iR7H01hyoux
hqpBWNF4xEzPgWIH6mPjXDHjJxXp8p/zOoFeEhhvRG8fcCwEmy/ibzm33zJFYu0T
lBym0OGjLMvsFdgeLpT1IsKDPsdY9P+7va/qmCzL+ZyikVaLaXq+PO2WTGc65QNV
InfBDccDAgMBAACEGgEASA6zQdDrXKeYBh1Zymt3P39w92F4rBxWY2IzmU4EwG7L
evJvb5l+au8g+im6GAdpGZCjHeX+DmGz/AnpvlslG9kKnEVTfjx3bCmnc8pjRTK
60CM4GNOxtlXT2RdKBdlJdlRbS0171OvByxxvK3ISurCp1FLloCtpFq2IRqXZmL4
gi+kYRYAm93qXfswN+YAUWpO85aPeRQojrbIgn5XCrEjhpK7DYKX3RckbP0j8jv
ryTVGKuS14h925XaAAytah6j9z+Dwntavkon/23zE4DtQK4EiqrHnJnVLd8z6QY
rku/MLQlpQYKSf81D4ws9KwyalQR0DFBqypbsNZUcQKBgQDsXosebnCf5fzA8iy1
/+mzt6tg66YwBhS3v7FBQ81eqJbWVp1B6E91QscQOAbuog/dXJjKQ7BYyxIca5af
QOUL9Ho/n/bw1n0feN93pMQsqOxwu0VOWhdVTUKZrMXAM1TDFPcHFz5c5yLOGIHj
9eMhA0K6Yym75e+USHKT9eaP/QKBgQDkMGVLCZKWclh2kYPk0YQ/4LIHC1rNOQFu
ifkTVGKuS14h925XaAAytah6j9z+Dwntavkon/23zE4DtQK4EiqrHnJnVLd8z6QY
p/ZxpLBnezmOkViaWGO/3bwElzQ42ImZGjl1pY9LcFsBnZLrRvQ95eik9MbgL/Dp
mTZcl5Pi/wKBgCurW/CHXu9rwwKze2cOnKzDZjpFzjYLU01er4gFLVEWHnjDsy6
atOzPqvUbbNwhZXUIbZcwvxkiLgPelh7qNWImlX1fxHPCbON/pWmpW0UVAHnjX26W
XnE4EPHrZa2YzjQsj2cT+EWZvmhtRrJlH49d1towWj/lz3aj3AFSEQLRAoGAe4La
gPgoePdmVc9DtcnWLIehu4Bg4K4XYU6bG+RUGYU/6WVC1P+hSDQ3eqKBP/M8j49da
D8YxnZeflpB+bUWgBmIUdpdoMCymU56eaVD7RIOHo8IspizmGnGaXiyHG9XLyhlVQ
kgsP+CRRT7htWh4ou4xDfW5Mazjn0vkUHGFbFd8CgYBTqjVyUtDELL56+cT11ifq
9o4FtVJE0UynpKsNs/idB3JQKoVs7yj60MzPuo2rqAQj/KI3slgDRFtV45qAU6W
dwkGMzlbYD/O0oxcl2B5yMtOI5WaTjDlWMMcWPBumDoKV9MYaYgb9TjRFsVV+Yw
/kYLdAln90WYInaz9wVPXw==
-----END PRIVATE KEY-----

File: ./infra/http/nginx/nginx.conf

```
1 user nginx;
2 worker_processes 1;
3 error_log /var/log/nginx/error.log warn;
4 pid /var/run/nginx.pid;
5
6 events {
7     worker_connections 1024;
8 }
9
10 http {
11     include /etc/nginx/mime.types;
12     default_type application/octet-stream;
13
14     log_format main '$remote_addr - $remote_user [$time_local] "$request" '
15         '$status $body_bytes_sent "$http_referer"
16         '"$http_user_agent" "$http_x_forwarded_for"';
17     access_log /var/log/nginx/access.log main;
18
19     sendfile on;
20     keepalive_timeout 3000;
21     client_header_timeout 3000;
22     client_body_timeout 3000;
23     fastcgi_read_timeout 3000;
24     #client_max_body_size 200M;
25     include conf.d/*;
26     client_max_body_size 100M;
27 }
```

File: ./infra/http/nginx/conf.d/dev/redis_adapter.conf

```

1 upstream zufms_redis_adapter {
2     server zufms_redis_adapter:3030;
3 }
4
5 server {
6     listen 3030;
7     server_name zufms_redis;
8
9     location / {
10        proxy_set_header X-Real-IP $remote_addr;
11        proxy_set_header X-Forwarded-Host $host;
12        proxy_set_header X-Forwarded-Port $server_port;
13        proxy_pass http://zufms_redis_adapter;
14    }
15 }
16 }

```

File: ./infra/http/nginx/conf.d.dev/zufms.conf

```

1 upstream web {
2     server zufms_web:3000;
3 }
4
5 upstream api_v1 {
6     server zufms_api:9000;
7 }
8
9 upstream api_v1_docs {
10    server zufms_api_docs:8080;
11 }
12
13 map $request_uri $request_uri_path {
14     "~^/v1/?$" "/index.php";
15     default $request_uri;
16 }
17
18 server {
19     listen 443 ssl;
20     listen [::]:443 ssl ipv6only=on;
21     server_name zufms;
22
23     ssl_certificate /etc/nginx/certificates/localhost.crt;
24     ssl_certificate_key /etc/nginx/certificates/localhost.key;
25
26     add_header X-Frame-Options "SAMEORIGIN";
27     add_header X-Content-Type-Options "nosniff";
28
29     error_page 497 https://$host$request_uri;
30
31     location = /favicon.ico { access_log off; log_not_found off; }
32     location = /robots.txt { access_log off; log_not_found off; }
33
34     location /v1 {
35         try_files $uri /v1/index.php?$query_string;
36         gzip_static on;
37
38         location ~ \.php$ {
39             fastcgi_pass api_v1;
40             include fastcgi_params;
41             fastcgi_index /var/www/public/index.php;
42             fastcgi_param SCRIPT_FILENAME /var/www/public/index.php;
43             fastcgi_param REQUEST_URI "$request_uri_path";
44         }
45     }
46
47     location /docs/v1/openapi.yml {
48         default_type text/plain;
49         alias /app/docs/openapi.yml;
50     }
51
52     location /docs/v1/ {
53         rewrite /docs/v1/(.*) /$1 break;
54
55         proxy_pass http://api_v1_docs;
56     }
57
58     location / {
59         proxy_pass http://web;
60         proxy_set_header Host localhost;
61         proxy_set_header Origin localhost;
62     }
63 }
64
65 server {
66     listen 80 default_server;
67     server_name zufms;
68     return 301 https://$host$request_uri;
69 }

```

File: ./infra/http/nginx/conf.d.prod/redis_adapter.conf

```

1 upstream zufms_redis_adapter {
2     server zufms_redis_adapter:3030;
3 }
4
5 server {
6     listen 3030;
7     server_name zufms_redis;
8
9     location / {
10        proxy_set_header X-Real-IP $remote_addr;
11        proxy_set_header X-Forwarded-Host $host;
12        proxy_set_header X-Forwarded-Port $server_port;
13        proxy_pass http://zufms_redis_adapter;
14    }
15 }
16 }

```

File: ./infra/http/nginx/conf.d/prod/zufms.conf

```
1 upstream api_v1 {
2     server zufms_api:9000;
3 }
4
5 upstream api_v1_docs {
6     server zufms_api_docs:8080;
7 }
8
9 map $request_uri $request_uri_path {
10     "~^/v1/?$" "/index.php";
11     default $request_uri;
12 }
13
14 server {
15     listen 443 ssl;
16     listen [::]:443 ssl ipv6only=on;
17     server_name zufms;
18
19     ssl_certificate /etc/nginx/certificates/localhost.crt;
20     ssl_certificate_key /etc/nginx/certificates/localhost.key;
21
22     add_header X-Frame-Options "SAMEORIGIN";
23     add_header X-Content-Type-Options "nosniff";
24
25     error_page 497 https://$host$request_uri;
26
27     location = /favicon.ico { access_log off; log_not_found off; }
28     location = /robots.txt { access_log off; log_not_found off; }
29
30     location /v1 {
31         try_files $uri $uri/ /v1/index.php?$query_string;
32         gzip_static on;
33
34         location ~ \.php$ {
35             fastcgi_pass api_v1;
36             include fastcgi_params;
37             fastcgi_index /var/www/public/index.php;
38             fastcgi_param SCRIPT_FILENAME /var/www/public/index.php;
39             fastcgi_param REQUEST_URI "$request_uri_path";
40         }
41     }
42
43     location /docs/v1/openapi.yml {
44         default_type text/plain;
45         alias /app/docs/openapi.yml;
46     }
47
48     location /docs/v1/ {
49         rewrite /docs/v1/(.*) /$1 break;
50
51         proxy_pass http://api_v1_docs;
52     }
53
54     location / {
55         root /app/web;
56         index index.html;
57
58         try_files $uri $uri/ /index.html;
59     }
60 }
61
62 server {
63     listen 80 default_server;
64     server_name zufms;
65     return 301 https://$host$request_uri;
66 }
```

File: ./infra/scripts/generate_scopes_sql.py

```

1 from sys import argv
2 import xml.etree.ElementTree as ET
3
4 xmlns = {'bpmn': 'http://www.omg.org/spec/BPMN/20100524/MODEL'}
5
6
7 def task_to_dict_value(i, task):
8     return {
9         task.attrib['id'],
10         {
11             'index': i,
12             'name': task.attrib['name'],
13             'parent': getattr(task.find('bpmn:incoming', xmlns), 'text', None)}
14     }
15
16 def gen_scope_map(task_scopes):
17     return dict([task_to_dict_value(i, task) for i, task in enumerate(task_scopes)])
18
19
20 def gen_intersection_map(sequence_flow_list):
21     return dict([(intersection.attrib['id'], intersection.attrib) for intersection in sequence_flow_list])
22
23
24 def gen_scopes_sql_entries(task_scopes):
25     return [(i, scope.attrib['name'], "") for i, scope in enumerate(task_scopes)]
26
27
28 def gen_closure_table_sql_entries(scopes_map, intersections_map):
29     closure_sql_entries = []
30
31     for scope in scopes_map.values():
32         parent = scope['parent']
33
34         closure_sql_entries.append([(scope['index'],), (scope['index'])])
35
36         while parent is not None:
37             source_ref = intersections_map[parent]['sourceRef']
38             parent_scope = scopes_map[source_ref]
39             closure_sql_entries.append(
40                 ((parent_scope['index'],), (scope['index'])))
41
42             parent = parent_scope['parent']
43
44     return closure_sql_entries
45
46
47 def format_sql_entries(table_name, values, sql_entries):
48     sql_entries_string = ', '.join(map(str, sql_entries))
49     return f'INSERT INTO "{table_name}" ({values}) VALUES {sql_entries_string};'
50
51
52 def main():
53     if len(argv) < 2:
54         print("usage: generate_scopes_sql.py path/to/scopes.bpmn")
55         exit()
56
57     scopes_bpmn_path = argv[1]
58
59     tree = ET.parse(scopes_bpmn_path)
60     definitions = tree.getroot()
61
62     task_scopes = definitions.findall('./bpmn:process/bpmn:task', xmlns)
63     sequence_flow_list = definitions.findall(
64         './bpmn:process/bpmn:sequenceFlow', xmlns)
65
66     scope_map = (gen_scope_map(task_scopes))
67     scopes_sql_entries = gen_scopes_sql_entries(task_scopes)
68     intersection_map = gen_intersection_map(sequence_flow_list)
69     closure_table_sql_entries = gen_closure_table_sql_entries(
70         scope_map, intersection_map)
71
72     print(
73         format_sql_entries(
74             'scope', [(id, name, description) for id, name, description in scopes_sql_entries],
75             format_sql_entries('scope_closure_table',
76                               [(ancestor, descendant), closure_table_sql_entries],
77                               sep='\n\n')
78     )
79
80 if __name__ == "__main__":
81     main()

```

File: ./infra/scripts/code2pdf/Dockerfile

FROM ruby:3.1.2

RUN gem install code2pdf

WORKDIR /app

CMD ["code2pdf", "."]

File: ./infra/scripts/code2pdf/script.sh

```

1 #!/bin/bash
2
3 docker rm zufms_code2pdf
4 docker build -t zufms_code2pdf infra/scripts/code2pdf
5 docker run --name zufms_code2pdf -v "$(pwd)":/app/ zufms_code2pdf

```

File: ./infra/scripts/openapi-generator/script.sh

```
1 #!/bin/bash
2
3 docker run --rm \
4 -v $PWD:/local openapitools/openapi-generator-cli generate \
5 -i docs/petstore.yaml \
6 -g typescript-axios \
7 -o web/client
```

File: ./web/.eslintrc.cjs

```
/* eslint-env node */
require("@rushstack/eslint-patch/modern-module-resolution");

module.exports = {
  root: true,
  extends: [
    "plugin:vue/vue3-essential",
    "eslint:recommended",
    "@vue/eslint-config-typescript/recommended",
    "@vue/eslint-config-prettier",
  ],
  env: {
    "vue/setup-compiler-macros": true,
  },
  overrides: [
    {
      files: [
        "**/_tests_/*.spec.{js,ts,jsx,tsx}",
        "cypress/integration/**/*.spec.{js,ts,jsx,tsx}",
      ],
      extends: ["plugin:cypress/recommended"],
    },
  ],
};
```

File: ./web/.gitignore

```
# Logs
logs
*.log
npm-debug.log*
yarn-debug.log*
yarn-error.log*
pnpm-debug.log*
lerna-debug.log*

node_modules
.DS_Store
dist
dist-ssr
coverage
*.local

/cypress/videos/
/cypress/screenshots/

# Editor directories and files
.vscode/*
!.vscode/extensions.json
.idea
*.suo
*.ntvs*
*.njsproj
*.sln
*.sw?
```

File: ./web/README.md


```

1  # zufms-frontend
2
3  This template should help get you started developing with Vue 3 in Vite.
4
5  ## Recommended IDE Setup
6
7  |VSCode|(https://code.visualstudio.com/) + |Volar|(https://marketplace.visualstudio.com/items?itemName=johnsoncodehk.volar) (and disable Vetur) + |TypeScript Vue Plugin (Volar)|(https://mar
8
9  ## Type Support for `.vue` Imports in TS
10
11 TypeScript cannot handle type information for `.vue` imports by default, so we replace the `tsc` CLI with `vue-tsc` for type checking. In editors, we need |TypeScript Vue Plugin (Volar)|(https://m
12
13 If the standalone TypeScript plugin doesn't feel fast enough to you, Volar has also implemented a |Take Over Mode|(https://github.com/johnsoncodehk/volar/discussions/471#discussioncomment
14
15 1. Disable the built-in TypeScript Extension
16   1) Run `Extensions: Show Built-in Extensions` from VSCode's command palette
17   2) Find `TypeScript and JavaScript Language Features`, right click and select `Disable (Workspace)`
18 2. Reload the VSCode window by running `Developer: Reload Window` from the command palette.
19
20 ## Customize configuration
21
22 See |Vite Configuration Reference|(https://vitejs.dev/config/).
23
24 ## Project Setup
25
26 ```sh
27 npm install
28
29
30 ### Compile and Hot-Reload for Development
31
32 ```sh
33 npm run dev
34 ```
35
36 ### Type-Check, Compile and Minify for Production
37
38 ```sh
39 npm run build
40
41
42 ### Run Unit Tests with [Cypress Component Testing](https://docs.cypress.io/guides/component-testing/introduction)
43
44 ```sh
45 npm run test:unit # or `npm run test:unit:ci` for headless testing
46
47
48 ### Run End-to-End Tests with [Cypress](https://www.cypress.io/)
49
50 ```sh
51 npm run build
52 npm run test:e2e # or `npm run test:e2e:ci` for headless testing
53 ```
54
55 ### Lint with [ESLint](https://eslint.org/)
56
57 ```sh
58 npm run lint
59

```

File: ./web/cypress.json

```

1  binary

```

File: ./web/cypress/fixtures/example.json

```

1  binary

```

File: ./web/cypress/integration/example.spec.ts

```

1  describe("My First Test", () => {
2    it("visits the app root url", () => {
3      cy.visit("/")
4      cy.contains("h1", "You did it!");
5    });
6  });

```

File: ./web/cypress/plugins/index.ts

```

1  /* eslint-env node */
2  // *****
3  // This example plugins/index.ts can be used to load plugins
4  //
5  // You can change the location of this file or turn off loading
6  // the plugins file with the 'pluginsFile' configuration option.
7  //
8  // You can read more here:
9  // https://on.cypress.io/plugins-guide
10 // *****
11
12 // This function is called when a project is opened or re-opened (e.g. due to
13 // the project's config changing)
14
15 import { startDevServer } from "@cypress/vite-dev-server";
16
17 export default ((on, config) => {
18   // `on` is used to hook into various events Cypress emits
19   // `config` is the resolved Cypress config
20   on("dev-server:start", (options) => {
21     return startDevServer({ options });
22   });
23   return config;
24 }) as Cypress.PluginConfig;

```

File: ./web/cypress/plugins/tsconfig.json

```
1 [binary]
```

File: ./web/cypress/support/commands.ts

```
1 // *****
2 // This example commands.js shows you how to
3 // create various custom commands and overwrite
4 // existing commands.
5 //
6 // For more comprehensive examples of custom
7 // commands please read more here:
8 // https://on.cypress.io/custom-commands
9 // *****
10 //
11 //
12 // -- This is a parent command --
13 // Cypress.Commands.add('login', (email, password) => { ... })
14 //
15 //
16 // -- This is a child command --
17 // Cypress.Commands.add('drag', { prevSubject: 'element'}, (subject, options) => { ... })
18 //
19 //
20 // -- This is a dual command --
21 // Cypress.Commands.add('dismiss', { prevSubject: 'optional'}, (subject, options) => { ... })
22 //
23 //
24 // -- This will overwrite an existing command --
25 // Cypress.Commands.overwrite('visit', (originalFn, url, options) => { ... })
```

File: ./web/cypress/support/index.ts

```
1 // *****
2 // This example support/index.js is processed and
3 // loaded automatically before your test files.
4 //
5 // This is a great place to put global configuration and
6 // behavior that modifies Cypress.
7 //
8 // You can change the location of this file or turn off
9 // automatically serving support files with the
10 // 'supportFile' configuration option.
11 //
12 // You can read more here:
13 // https://on.cypress.io/configuration
14 // *****
15
16 // Import commands.js using ES2015 syntax:
17 import './commands';
18
19 // Alternatively you can use CommonJS syntax:
20 // require('./commands')
```

File: ./web/cypress/tsconfig.json

```
1 [binary]
```

File: ./web/env.d.ts

```
1 /// <reference types="vite/client" />
```

File: ./web/openapitools.json

```
1 [binary]
```

File: ./web/postcss.config.js

```
1 module.exports = {
2   plugins: {
3     tailwindcss: {},
4     autoprefixer: {},
5   },
6 };
```

File: ./web/public/favicon.ico

[binary]

File: ./web/src/assets/base.css

```

1  @import url('https://fonts.googleapis.com/css2?family=Bebas+Neue&family=Poppins:ital,wght@0,100;0,200;0,300;0,400;0,500;0,600;0,700;1,300;1,400;1,500&display=swap');
2
3  @tailwind base;
4  @tailwind components;
5  @tailwind utilities;
6
7  html, body, #app {
8    height: 100%;
9  }
10
11 #app {
12   width: 100%;
13 }
14
15 body {
16   min-height: 100vh;
17   color: var(--color-text);
18   background: var(--color-background);
19   transition: color 0.5s, background-color 0.5s;
20   line-height: 1.6;
21   font-family: Inter, -apple-system, BlinkMacSystemFont, 'Segoe UI', Roboto, Oxygen, Ubuntu,
22     Cantarell, 'Fira Sans', 'Droid Sans', 'Helvetica Neue', sans-serif;
23   font-size: 15px;
24   text-rendering: optimizeLegibility;
25   -webkit-font-smoothing: antialiased;
26   -moz-osx-font-smoothing: grayscale;
27 }
28

```

File: ./web/src/assets/zufms-logo.png

[binary]

File: ./web/src/assets/zufmscore.metadata.schema.json

1 [binary]

File: ./web/src/assets/zufmscore.schema.json

1 [binary]

File: ./web/src/components/Button.vue

```

1 <template>
2 <button
3   type="submit"
4   class="hover:bg-[#024168]/95 hover:shadow-xl hover:scale-105 transition-all flex items-center justify-center text-lg bg-[#024168] font-semibold text-white rounded-md px-7 py-3"
5 >
6   <slot></slot>
7 </button>
8 </template>

```

File: ./web/src/components/ZUFMSLogo.vue

```

1 <template>
2 <div class="flex items-center cursor-pointer select-none">
3   
4   <h3 class="ml-2 font-bold text-xl w-20 leading-[1.3rem] text-[#1E1E1E]">
5     Coleo Zoologica
6   </h3>
7 </div>
8 </template>

```

File: ./web/src/components/ZUFMSSpreadsheet/TermInfo.vue

```

1 <script setup lang="ts">
2 defineProps<{
3   title: string;
4   description: string;
5   width: string;
6 }>();
7 </script>
8
9 <template>
10 <div class="mr-3" :style="{ width }">
11   <h4 class="text-white text-2xl font-semibold mb-1">
12     {{ title }}
13   </h4>
14   <p class="text-[#749FB9] text-sm">
15     {{ description }}
16   </p>
17 </div>
18 </template>

```

File: ./web/src/components/ZUFMSSpreadsheet/Spreadsheet.vue

```

1 <script setup lang="ts">
2 import MaterialIcon from "@/components/MaterialIcon.vue";
3 import { useSubmissionStore, termsInputs } from "@/store/submission";
4 import type { ZUFMSCore } from "@/store/submission";
5 import _ from "lodash";
6 import { computed } from "vue";
7 import router from "@/router";
8 const props = defineProps<{
9   terms: object;
10   entries?: any;
11   currentTermclass?: string;
12 }>();

```

```

13
14 const emit = defineEmit(["scrollY", "changeTermclass"]);
15
16 const submissionStore = useSubmissionStore();
17
18 const diffValues = () => {
19   const values: any[] = [];
20
21   return (value: any) => {
22     const indexof = values.indexOf(value);
23
24     return indexof !== -1 ? indexof : values.push(value) - 1;
25   };
26 };
27
28 const termclassNamesDiff = diffValues();
29
30 const inputWidth = "20.75rem";
31
32 const submit = (ev: Event) => {
33   /*
34   const formData = ev.target
35     ? new FormData(ev.target as HTMLFormElement)
36     : new FormData();
37
38   const submissionData = new Array(submissionStore.rows).fill({});
39
40   for (const [key, value] of (formData as any).entries()) {
41     const [term, index] = key.split("_");
42     const indexNumber = parseInt(index, 10) - 1;
43
44     submissionData[indexNumber][term] = value;
45   }
46   */
47
48   submissionStore.createOccurrences().then((data) => {
49     if (data !== undefined) {
50       router.push("/");
51     }
52   });
53 };
54
55 termsInputs.forEach(
56   (term) =>
57     term.autocomplete && submissionStore.fetchAutocompleteValues(term.name, "")
58 );
59
60 const onInput =
61   (term: keyof ZUFMSCore, occurrenceIndex: number) => (ev: Event) => {
62     const value = (ev as any).target.value as string;
63
64     submissionStore.changeOccurrenceTermValue(occurrenceIndex, term, value);
65
66     submissionStore.fetchAutocompleteValues(term, value);
67   };
68
69 const termValuesInAutocomplete = computed(
70   () => (occurrenceIndex: number, term: any) => {
71     if (!term.autocomplete) {
72       return true;
73     }
74
75     const occurrenceTermValue =
76       submissionStore.occurrences?.[occurrenceIndex]?.[
77         term.name as keyof ZUFMSCore
78       ] ?? "";
79
80     const autocompleteValues =
81       submissionStore.autocompleteValues[term.name as keyof ZUFMSCore] ?? [];
82
83     return autocompleteValues.includes(occurrenceTermValue.toString());
84   }
85 );
86 </script>
87
88 <template>
89 <section class="overflow-y-scroll" @scroll="(ev) => emit('scrollY', ev)">
90 <form @submit.prevent="submit">
91 <div
92   v-for="(__, i) in submissionStore.rows"
93   :key="'row_' + i"
94   class="w-full h-12 odd:bg-[#104F76] even:bg-[#0C496F]"
95 >
96 <template v-for="(term, j) in termsInputs" :key="'term.name + '_' + i">
97 <input
98   :style="{ width: inputWidth }"
99   :class="'${
100     props.currentTermclass !== undefined &&
101     props.currentTermclass !== term.termclass &&
102     'opacity-10'
103   }"
104   :termValuesInAutocomplete(i, term) && '!border-yellow-500'
105   :invalid="border-red-500 transition-colors h-full bg-transparent focus:outline-none border-2 border-[#528CB0] focus:border-[#52BD8F] px-3 placeholder:text-[#336B8E] focus-visible:bor
106   :autofocus="'===' submissionStore.rows[submissionStore.rows.length - 1] === 0"
107   :placeholder="term.placeholder"
108   :pattern="term.pattern"
109   :type="term.type"
110   :step="term.type === 'number' ? '1' : undefined"
111   :tabindex="
112     props.currentTermclass !== undefined
113     ? termclassNamesDiff(term.termclass)
114     : 1
115   "
116   :value="submissionStore.occurrences?.[i]?.[term.name as keyof ZUFMSCore] ?? term.value"
117   :list="term.name"
118   @input="(ev) => onInput(term.name as keyof ZUFMSCore, i)(ev)"
119   @focus="
120     () =>
121       props.currentTermclass !== undefined &&
122       props.currentTermclass !== term.termclass &&
123       emit('changeTermclass', term.termclass, j)
124   "
125   :name="'${term.name}_${i}'"
126 />
127 <datalist v-if="term.autocomplete" :id="term.name">

```

```

128     <option
129       v-for="value in submissionStore.$state.autocompleteValues[term.name as keyof ZUFMSCore]"
130       :key="_uniqueId(value)"
131     >
132       {{ value }}
133     </option>
134   </datalist>
135 </template>
136 </div>
137 <div>
138    click="
139     submissionStore.rows++;
140     emit('changeTermclass', 'zufmscore:management', 0);
141   "
142   class="w-full h-12 odd:bg-[#104F76] even:bg-[#0C496F] opacity-20"
143 >
144   <input
145     :style="{ width: inputWidth }"
146     class="h-full bg-transparent border-2 border-[#2E688C] px-3 placeholder:text-[#336B8E] focus-visible:border-[#52BD8F] text-white"
147     v-for="term in termsInputs"
148     :key="term.name + 'insert'"
149     :placeholder="term.placeholder"
150     :value="term.value"
151     tabindex="-1"
152   />
153 </div>
154 <div class="fixed right-16 bottom-16">
155   <button
156     type="submit"
157     class="bg-[#52BD8F] transition-all hover:drop-shadow-xl hover:bg-[#369169] drop-shadow-md p-4 rounded-full flex items-center justify-center"
158   >
159     <MaterialIcon name="done" class="text-white" />
160   </button>
161 </div>
162 </form>
163 </section>
164 </template>

```

File: ./web/src/components/ZUFMSSpreadsheet/index.vue

```

1  <script setup lang="ts">
2  import TermInfo from "@/TermInfo.vue";
3  import Spreadsheet from "@/Spreadsheet.vue";
4  import MaterialIcon from "@components/MaterialIcon.vue";
5  import _ from "lodash/fp";
6  import { nextTick, ref, watchEffect } from "vue";
7  import { computed } from "@vue/reactivity";
8  import * as zufmscore from "@util/zufmscore";
9
10 const props = defineProps(<{
11   omitTerms?: string[];
12   entries?: any[];
13   submissionMode?: boolean;
14   showTermclassNavigation?: boolean;
15 }>());
16
17 const emit = defineEmits(["scrollY"]);
18
19 const termclassesDescription = zufmscore.termclassDescriptions as Record<
20   string
21   { title: string; description: string }
22 >;
23
24 const terms = _omit(props.omitTerms ?? [], zufmscore.terms);
25
26 const termsList = Object.entries(terms).map(({key, value}) => ({
27   name: key,
28   termclass: (value as any)["$zufmscore:termclass"],
29   ...value,
30 }));
31
32 const { counter, sizes } = zufmscore.termclassSizes;
33
34 const currentTermclassIndex = ref(0);
35
36 const currentTermclass = computed(() => ({
37   ...termclassesDescription[sizes[currentTermclassIndex.value].name] ?? {},
38   ...sizes[currentTermclassIndex.value],
39 }));
40
41 function getScrollParent(node: any): any {
42   if (node == null) {
43     return null;
44   }
45
46   return node.scrollHeight > node.clientWidth
47     ? node
48     : getScrollParent(node.parentNode);
49 }
50
51 const termclassCursor = ref<any>(null);
52
53 const termclassNavigation = ref<any>(null);
54
55 const mainRef = ref<any>(null);
56 const mainScrollParent = computed<any>(() => getScrollParent(mainRef?.value));
57
58 watchEffect(() => {
59   mainScrollParent.value?.addEventListener("scroll", (ev: Event) => {
60     let currentSize = 0;
61
62     const actualTermclassIndex = sizes.findIndex((termclass) => {
63       currentSize += termclass.size * 332;
64       return currentSize > (ev.target as any)?.scrollLeft;
65     });
66
67     if (currentTermclassIndex.value !== actualTermclassIndex) {
68       currentTermclassIndex.value = actualTermclassIndex;
69     }
70   })

```

```

71 );
72
73 const scrollTo = (x = 0 y = 0) =>
74   mainScrollParent.value?.scrollTo({
75     top: y,
76     left: x,
77     behavior: "smooth",
78   });
79
80 const scrollToTermclassIndex = (index: number) => {
81   const destinationTermclassEl = document.getElementById(
82     sizes[index].name + sizes[index].counter
83   );
84
85   const { x = 0 } = destinationTermclassEl?.getBoundingClientRect() ?? {};
86
87   scrollTo(
88     x +
89     mainScrollParent.value.scrollLeft -
90     (termclassCursor.value?.getBoundingClientRect()?.x ?? 0)
91   );
92 };
93
94 const goToNextTermclass = () =>
95   scrollToTermclassIndex(
96     currentTermclassIndex.value +
97     (sizes.length - 1 > currentTermclassIndex.value ? 1 : 0)
98   );
99
100 const goToPreviousTermclass = () =>
101   scrollToTermclassIndex(
102     currentTermclassIndex.value - (0 < currentTermclassIndex.value ? 1 : 0)
103   );
104
105 const termclassCursorPointer = ref(0);
106
107 watchEffect(
108   () =>
109     termclassCursorPointer.value =
110       termclassNavigation.value?.getBoundingClientRect()?.bottom - 12)
111 );
112
113 const onSpreadsheetScrollY = (ev: Event) => {
114   emit("scrollY", ev);
115 }
116
117 nextTick(() => {
118   termclassCursorPointer.value =
119     termclassNavigation.value?.getBoundingClientRect()?.bottom - 12;
120 });
121
122 const changeTermclass = (termclass: string, i: number) => {
123   const termclassSizeIndex = sizes.findIndex(
124     (tc) => tc.name === termclass && (tc.start >= i || i <= tc.start + tc.size)
125   );
126
127   if (
128     termclassSizeIndex !== undefined &&
129     termclassSizeIndex !== currentTermclassIndex.value
130   ) {
131     scrollToTermclassIndex(termclassSizeIndex);
132   }
133 };
134 </script>
135
136 <template>
137   <main :class="'w-max h-full flex flex-col ${
138     props.showTermclassNavigation && 'overflow-y-hidden'
139   }'" ref="mainRef">
140     <section v-if="props.submissionMode && props.showTermclassNavigation" ref="termclassNavigation"
141       class="min-w-fit py-7 px-20 border-b-2 border-{{#2E688C}} relative flex">
142       <div class="flex items-start z-[1] fix">
143         <div class="flex flex-col items-center fixed" ref="termclassCursor">
144           <div id="current-icon" class="flex rounded-full p-4 mb-3 w-fit bg-{{#52bd8f}}>
145             <MaterialIcon name="assignment" class="text-white" />
146           </div>
147           <div class="max-w-[11rem] whitespace-normal">
148             <div class="flex text-white mb-1">
149               <h5 class="font-sembold mr-1">
150                 {{ currentTermclass.title }}
151               </h5>
152               <span class="text-white/50">{{
153                 counter[currentTermclass.name] === 1
154                   ? ""
155                   : ` [${currentTermclass.counter}] / ${
156                     counter[currentTermclass.name]
157                   }`
158               }} </span>
159             </div>
160
161             <p id="current-subtitle" class="text-{{#99BBD0}} text-sm">
162               {{ currentTermclass.description }}
163             </p>
164           </div>
165           <div class="bg-{{#2E688C}} rounded-full p-[.25rem] fixed" style="{
166             top: termclassCursorPointer + 'px',
167           }">
168             <div class="bg-{{#52bd8f}} rounded-full p-[.35rem]"></div>
169           </div>
170           <button v-if="currentTermclassIndex > 0" @click="goToPreviousTermclass"
171             class="absolute left-0 top-0 text-{{#99BBD0}} transition-all hover:text-white text-md p-4">
172             <span class="material-icons-outlined">chevron_left</span>
173           </button>
174           <button v-if="currentTermclassIndex < sizes.length - 1" @click="goToNextTermclass"
175             class="absolute right-0 top-0 text-{{#99BBD0}} transition-all hover:text-white text-md p-4">
176             <span class="material-icons-outlined">chevron_right</span>
177           </button>
178         </div>
179       </div>
180
181       <div style="{ width: termclass.size * 20.75 + 'rem' }" class="flex items-start" v-for="termclass in sizes"
182         key="termclass.name" id="termclass.name + termclass.counter">
183         <div class="flex flex-col items-center">
184           <div class="flex opacity-40 rounded-full p-4 mb-3 w-fit bg-{{#407494}}">
185             <span class="material-icons-outlined text-white">assignment</span>

```

```

186 </div>
187 <div class="opacity-40 max-w-[11rem] whitespace-normal">
188   <div class="flex text-[#99BBDD] mb-1">
189     <h5 class="font-semibold mr-1">
190       {{ termclassesDescription[termclass.name].title }}
191     </h5>
192     <span class="text-[#99BBDD]/50">{{
193       counter[termclass.name] === 1
194       ? ""
195       : ` [${termclass.counter} / ${counter[termclass.name]} `
196     }}</span>
197   </div>
198   <p class="text-[#99BBDD] text-sm">
199     {{ termclassesDescription[termclass.name].description }}
200   </p>
201 </div>
202 <div class="bg-[#2E688C] rounded-full p-[.6rem] absolute -bottom-[.6rem]"></div>
203 </div>
204 </div>
205 </section>
206
207 <header class="flex mt-8 mb-5">
208   <TermInfo v-for="term in termsList" :key="term.name" :title="term.title" :description="term.description" :class="
209     props.showTermclassNavigation &&
210     currentTermclass.name !== term.termclass &&
211     'opacity-10'
212     " width="20rem" />
213 </header>
214
215 <Spreadsheet class="h-full" :terms="terms" :submissionMode="props.submissionMode" :currentTermclass="
216   props.showTermclassNavigation ? currentTermclass.name : undefined
217   " @scrollY="onSpreadsheetScrollY" @changeTermclass="changeTermclass" />
218 </main>
219 </template>

```

File: ./web/src/components/transitions/OpacityTransition.vue

```

1 <template>
2   <Transition name="opacity">
3     <slot></slot>
4   </Transition>
5 </template>
6
7 <style scoped>
8   .opacity-enter-active {
9     transition: opacity 0.3s ease-in-out;
10  }
11  .opacity-leave-active {
12    transition: transform 0.3s ease-in-out 0.3s, opacity 0.3s ease-in-out;
13  }
14  .opacity-enter-from,
15  .opacity-leave-to {
16    transform: translateX(100px);
17    opacity: 0;
18  }
19 </style>

```

File: ./web/src/components/transitions/SlideTransition.vue

```

1 <template>
2   <Transition name="slide">
3     <slot></slot>
4   </Transition>
5 </template>
6
7 <style scoped>
8   .slide-enter-active,
9   .slide-leave-active {
10    transition: all 0.1s ease-in-out;
11  }
12  .slide-enter-from,
13  .slide-leave-to {
14    transform: translateX(-100px);
15    opacity: 0;
16  }
17 </style>

```

File: ./web/src/components/MaterialIcon.vue

```

1 <script setup lang="ts">
2 defineProps<{
3   name: string;
4 }>();
5 </script>
6
7 <template>
8   <span class="select-none material-icons-outlined">{{ name }}</span>
9 </template>

```

File: ./web/src/components/SequenceButton.vue

```

1 <script lang="ts" setup>
2 import MaterialIcon from "@components/MaterialIcon.vue";
3 </script>
4
5 <template>
6 <button
7   class="hover:bg-[#024168]/95 hover:pr-4 hover:shadow-xl hover:scale-105 transition-all flex items-center justify-between bg-[#024168] font-semibold text-white rounded-md px-7 py-3">
8   <slot></slot>
9   <slot name="icon">
10     <MaterialIcon name="east" class="text-[1.2rem]" />
11   </slot>
12 </button>
13 </template>

```

File: ./web/src/components/SpreadSheet/SpreadSheet.vue

```

1 <script setup lang="ts">
2 import type { ZUFMSCore } from "@store/occurrences";
3 import SpreadSheetCore from "../SpreadSheet/SpreadSheetCore.vue";
4 import SpreadSheetHeader from "../SpreadSheet/SpreadSheetHeader.vue";
5 import SpreadSheetNavigation from "../SpreadSheet/SpreadSheetNavigation.vue";
6 import SpreadSheetSubmission from "../SpreadSheetSubmission.vue";
7
8 const props = defineProps(<{
9   mode?: "submission" | "occurrences";
10   showTermclassNavigation?: boolean;
11   omitTerms?: string[];
12   filter?: { [key in keyof ZUFMSCore]?: string };
13 }>());
14
15 const omitTerms =
16   props.mode === "occurrences"
17     ? ({ "artificial:section" } as (keyof ZUFMSCore)[])
18     : [];
19 </script>
20
21 <template>
22 <main class="w-full">
23   <SpreadSheetNavigation
24     v-if="props.mode === 'submission' && props.showTermclassNavigation"
25   />
26   <SpreadSheetHeader :omit-terms="omitTerms" />
27   <SpreadSheetSubmission v-if="props.mode === 'submission'" />
28   <SpreadSheetCore v-else :omit-terms="omitTerms" />
29 </main>
30 </template>

```

File: ./web/src/components/SpreadSheet/SpreadSheetCore.vue

```

1 <script setup lang="ts">
2 import _ from "lodash";
3 import { ref, watch } from "vue";
4 import { termsInputs, useOccurrencesStore } from "@store/occurrences";
5 import type { ZUFMSCore } from "@store/occurrences";
6 import { storeToRefs } from "pinia";
7 import OpacityTransition from "../transitions/OpacityTransition.vue";
8
9 const props = defineProps(<{
10   omitTerms?: (keyof ZUFMSCore)[];
11 }>());
12 const inputWidth = "20rem";
13
14 const occurrencesStore = useOccurrencesStore();
15
16 const occurrences = ref<ZUFMSCore[]>([]);
17
18 occurrencesStore.fetchOccurrences();
19
20 const { currentPageOccurrences, currentSectionIndex, currentPage, pages } =
21   storeToRefs(occurrencesStore);
22
23 const fetchNewPage = () => {
24   if (occurrencesStore.sections.length !== 0) {
25     occurrencesStore.isFetchingPage = true;
26
27     occurrencesStore
28       .pageOccurrences
29       .occurrencesStore.currentPage
30       .occurrencesStore.currentSection
31     )
32     then((data) => {
33       occurrences.value = data;
34       occurrencesStore.isFetchingPage = false;
35     });
36   }
37 };
38
39 fetchNewPage();
40
41 watch(
42   [currentPageOccurrences, currentSectionIndex, currentPage, pages],
43   fetchNewPage
44 );
45
46 const onInput =
47   (term: any, occurrenceID: ZUFMSCore["occurrenceID"]) => (ev: Event) => {
48     const value = (ev as any).target.value as string;
49
50     occurrencesStore.changeOccurrenceTermValue(occurrenceID, term.name, value);
51
52     if (term.autocomplete) {
53       occurrencesStore.fetchAutocompleteValues(term.name, value);
54     }
55   };
56
57 const onCheckboxChange = (occurrenceID: ZUFMSCore["occurrenceID"]) => () =>
58   occurrencesStore.toggleOccurrenceSelection(occurrenceID);
59
60 const termValuesInAutocomplete = (occurrence: ZUFMSCore, term: any) =>
61   !{

```



```

62 occurrencesStore.autocompleteValues[term.name as keyof ZUFMSCore] ?? includes
63 (
64   occurrencesStore.$state.occurrenceChanges?.[
65     occurrence['occurrenceID']
66   ] ?? [term.name as keyof ZUFMSCore] ??
67   occurrence[term.name as keyof ZUFMSCore]
68 ) toString()
69 ) ?? true
70 );
71 </script>
72
73 <template>
74 <section class="w-max h-full flex">
75 <OpacityTransition appear>
76 <div v-if="occurrences.length > 0" :key="occurrences.length">
77 <div
78   v-for="(occurrence, i) in occurrences"
79   :key="'row_' + occurrence.occurrenceID"
80   class="w-full h-12 odd:bg-[#104F76] even:bg-[#0C496F]"
81 >
82 <input
83   type="checkbox"
84   class="ml-6 mr-2"
85   @change="onCheckBoxChange(occurrence.occurrenceID)"
86   :checked="
87     occurrencesStore.selectedOccurrences[occurrence.occurrenceID]
88   "
89 />
90 <template
91   v-for="term in termsInputs.filter(term => !props.omitTerms?.includes(term.name as keyof ZUFMSCore) ?? true) as any[]"
92   :key="term.name + '_' + i"
93 >
94 <input
95   :pattern="term.pattern"
96   :style="{ width: inputWidth }"
97   :class="{ transition-colors h-full bg-transparent focus:outline-none border-2 border-[#528CB0] focus:border-[#52BD8F] px-3 placeholder:text-[#336B8E] focus-visible:border-[#52BD8F]
98     termValuesInAutocomplete(occurrence, term)
99   'border-yellow-500'
100 } text-white"
101 :placeholder="term.placeholder"
102 :type="term.type"
103 :value="occurrencesStore.$state.occurrenceChanges?.[occurrence['occurrenceID']]?.[term.name as keyof ZUFMSCore] ?? occurrence[term.name as keyof ZUFMSCore]"
104 :list="term.name"
105 :step="term.type === 'number' ? 'any' : undefined"
106 @input="(ev) => onInput(term, occurrence['occurrenceID'])(ev)"
107 :name="`occurrence[${i}]${term.name}`"
108 />
109 <datalist v-if="term.autocomplete" :id="term.name">
110 <option
111   v-for="value in occurrencesStore.$state.autocompleteValues[term.name as keyof ZUFMSCore]"
112   :key="`_${uniqueId(value)}`"
113 >
114   {{ value }}
115 </option>
116 </datalist>
117 </template>
118 </div>
119 </div>
120 </OpacityTransition>
121 </section>
122 </template>

```

File: ./web/src/components/SpreadSheet/SpreadSheetHeader.vue

```

1 <script setup lang="ts">
2 import { termsList, useOccurrencesStore } from "@/store/occurrences";
3 import type { ZUFMSCore } from "@/store/occurrences";
4
5 const props = defineProps<{
6   omitTerms?: keyof ZUFMSCore[];
7 }>();
8
9 const width = "20rem";
10
11 const occurrencesStore = useOccurrencesStore();
12
13 const toggleSelection = (term: keyof ZUFMSCore) => () =>
14   occurrencesStore.toggleTermSelection(term);
15 </script>
16
17 <template>
18 <header class="flex mt-8 mb-5 w-max h-full cursor-pointer select-none">
19 <div
20   :class="{ pr-3 border-2 border-transparent $ {
21     occurrencesStore.selectedTerms[term.name as keyof ZUFMSCore]
22   } border-[#60B9DF]/50 border-dashed bg-[#25648B]/20"
23   >
24   <div style="{ width }"
25     v-for="term in termsList.filter(term => !props.omitTerms?.includes(term.name as keyof ZUFMSCore) ?? true) as any[]"
26     :key="term.title"
27     @click="toggleSelection(term.name as keyof ZUFMSCore)"
28   >
29     <h4 class="text-white text-2xl font-semibold mb-1">
30       {{ term.title }}
31     </h4>
32     <p class="text-[#749FB9] text-sm">
33       {{ term.description }}
34     </p>
35   </div>
36 </header>
37 </template>

```

File: ./web/src/components/SpreadSheet/SpreadSheetNavigation.vue

```

1 <script setup lang="ts">
2 import MaterialIcon from "@/components/MaterialIcon.vue";
3 import {
4   useSubmissionStore

```

```

5   sizes,
6   counter,
7   termclassesDescription
8 } from "@store/submission";
9 import { computed, ref, watchEffect } from "vue";
10
11 const termclassCursor = ref<any>(null);
12 const termclassNavigation = ref<any>(null);
13
14 const termclassCursorPointer = ref(0);
15
16 function getScrollParent(node: any): any {
17   if (node === null) {
18     return null;
19   }
20
21   return node.scrollHeight > node.clientWidth
22     ? node
23     : getScrollParent(node.parentNode);
24 }
25
26 const mainRef = ref<any>(null);
27 const mainScrollParent = computed<any>(() => getScrollParent(mainRef?.value));
28
29 const submissionStore = useSubmissionStore();
30
31 watchEffect(() => {
32   mainScrollParent.value?.addEventListener("scroll", (ev: Event) => {
33     let currentSize = 0;
34
35     const actualTermclassIndex = sizes.findIndex((termclass) => {
36       currentSize += termclass.size * 332;
37       return currentSize > (ev.target as any)?.scrollLeft;
38     });
39
40     if (submissionStore.$state.currentTermclassIndex !== actualTermclassIndex) {
41       submissionStore.$state.currentTermclassIndex = actualTermclassIndex;
42     }
43   })
44 });
45
46 const scrollTo = (x = 0, y = 0) => {
47   mainScrollParent.value?.scrollTo({
48     top: y,
49     left: x,
50     behavior: "smooth",
51   });
52
53   const scrollToTermclassIndex = (index: number) => {
54     const destinationTermclassEl = document.getElementById(
55       sizes[index].name + sizes[index].counter
56     );
57
58     const { x = 0 } = destinationTermclassEl?.getBoundingClientRect() ?? {};
59
60     scrollTo(
61       x +
62       mainScrollParent.value.scrollLeft -
63       (termclassCursor.value?.getBoundingClientRect()?.x ?? 0)
64     );
65   };
66
67   watchEffect(() => {
68     scrollToTermclassIndex(submissionStore.$state.currentTermclassIndex);
69   });
70
71   watchEffect(
72     () => {
73       (termclassCursorPointer.value =
74         termclassNavigation.value?.getBoundingClientRect()?.bottom - 12)
75     );
76   }
77 );
78 </script>
79
80 <template>
81   <main ref="mainRef">
82     <section
83       ref="termclassNavigation"
84       class="min-w-fit py-7 px-20 border-b-2 border-[#2E688C] relative flex"
85     >
86       <div class="flex items-start z-[1] fix">
87         <div class="flex flex-col items-center fixed" ref="termclassCursor">
88           <div
89             id="current-icon"
90             class="flex rounded-full p-4 mb-3 w-fit bg-[#52bd8f]"
91           >
92             <MaterialIcon name="assignment" class="text-white" />
93           </div>
94           <div class="max-w-[11rem] whitespace-normal">
95             <div class="flex text-white mb-1">
96               <h5 class="font-sembold mr-1">
97                 {{ submissionStore.currentTermclass.title }}
98               </h5>
99               <span class="text-white/50">{{
100                 submissionStore.currentTermclassCounterIndicator
101               }}</span>
102             </div>
103             <p id="current-subtitle" class="text-[#99BBD0] text-sm">
104               {{ submissionStore.currentTermclass.description }}
105             </p>
106           </div>
107           <div
108             class="bg-[#2E688C] rounded-full p-[.25rem] fixed"
109             :style="{
110               top: termclassCursorPointer + 'px',
111             }"
112           >
113             <div class="bg-[#52bd8f] rounded-full p-[.35rem]"></div>
114             <div>
115               <button
116                 v-if="submissionStore.currentTermclassIndex > 0"
117                 @click="submissionStore.previousTermclass"
118                 class="absolute left-0 top-0 text-[#99BBD0] transition-all hover:text-white text-md p-4"
119               >
120                 <MaterialIcon name="chevron_left" />

```

```

120 </button>
121 <button
122   v-if="submissionStore.currentTermclassIndex < sizes.length - 1"
123   @click="submissionStore.nextTermclass"
124   class="absolute right-0 top-0 text-[#99BBDD] transition-all hover:text-white text-md p-4"
125 >
126   <MaterialIcon name="chevron_right" />
127 </button>
128 </div>
129 </div>
130
131 <div
132   :style="{ width: termclass.size * 20.75 + 'rem' }"
133   class="flex items-start"
134   v-for="termclass in sizes"
135   :key="termclass.name"
136   :id="termclass.name + termclass.counter"
137 >
138   <div class="flex flex-col items-center">
139     <div class="flex opacity-40 rounded-full p-4 mb-3 w-fit bg-[#407494]">
140       <MaterialIcon name="assignment" class="text-white" />
141     </div>
142     <div class="opacity-40 max-w-[11rem] whitespace-normal">
143       <div class="flex text-[#99BBDD] mb-1">
144         <h5 class="font-semibold mr-1">
145           {{ termclassesDescription[termclass.name as keyof typeof termclassesDescription] title }}
146         </h5>
147         <span class="text-[#99BBDD]/50">{{
148           counter[termclass.name] === 1
149             ? ""
150             : ` ${termclass.counter} / ${counter[termclass.name]}`
151         }}</span>
152       </div>
153       <p class="text-[#99BBDD] text-sm">
154         {{ termclassesDescription[termclass.name as keyof typeof termclassesDescription] description }}
155       </p>
156     </div>
157     <div
158       class="bg-[#2E688C] rounded-full p-[.6rem] absolute -bottom-[.6rem]"
159     ></div>
160   </div>
161 </div>
162 </section>
163 </main>
164 </template>

```

File: ./web/src/components/SpreadSheet/SpreadSheetPagination.vue

```

1 <script setup lang="ts">
2 import { useOccurrencesStore } from "@store/occurrences";
3 import _ from "lodash";
4 import { ref, watchEffect, computed } from "vue";
5 import MaterialIcon from "../MaterialIcon.vue";
6 const props = defineProps({
7   maxPagesShown?: number;
8 });
9
10 const occurrencesStore = useOccurrencesStore();
11
12 const pagesShown = computed(() =>
13   Math.min(
14     props.maxPagesShown ?? occurrencesStore.pages,
15     occurrencesStore.pages
16   )
17 );
18
19 const currentPage = ref(1);
20 const previousPage = () =>
21   currentPage.value = Math.max(1, -currentPage.value);
22 const nextPage = () =>
23   currentPage.value = Math.min(occurrencesStore.pages, ++currentPage.value);
24
25 const isMiddlePage = (n: number) =>
26   Math.ceil(pagesShown.value / 2) < n &&
27   n < occurrencesStore.pages - Math.ceil(pagesShown.value / 2) + 1;
28
29 watchEffect(() => occurrencesStore.$patch({ currentPage: currentPage.value }));
30 </script>
31
32 <template>
33   <section class="flex mt-3 text-[#99BBDD]">
34     <button
35       @click="previousPage()"
36       :disabled="currentPage === 1"
37       class="disabled:opacity-10 py-1 px-4 rounded flex items-center justify-center"
38     >
39       <MaterialIcon name="chevron_left" class="text-md" />
40     </button>
41
42     <template
43       v-if="
44         pagesShown === occurrencesStore.pages || occurrencesStore.pages < 5
45       >
46     >
47     <button
48       :class="`py-1 px-4 rounded flex items-center justify-center ${
49         currentPage === n &&
50         `bg-[#52BD8F] text-white ${
51           occurrencesStore.isFetchingPage && `animate-pulse`
52         }`"
53       >
54       @click="currentPage = n"
55       v-for="n in pagesShown"
56       :key="n"
57     >
58       {{ n }}
59     </button>
60   </template>
61
62   <template v-else>
63     <button

```

```

64 :class="py-1 px-4 rounded flex items-center justify-center ${
65   currentPage === n &&
66   `bg-[#52BD8F] text-white ${
67     occurrencesStore.isFetchingPage && 'animate-pulse'
68   }`
69 }"
70 @click="currentPage = n"
71 v-for="n in Math.ceil(pagesShown / 2)"
72 :key="n"
73 >
74   {{ n }}
75 </button>
76
77 <button
78   v-if="isMiddlePage(currentPage)"
79   class="py-1 px-4 rounded flex items-center justify-center bg-[#52BD8F] text-white"
80 >
81   {{ currentPage }}
82 </button>
83
84 <span v-else class="py-1 px-4 rounded flex items-center justify-center">
85   ...
86 </span>
87
88 <button
89   :class="py-1 px-4 rounded flex items-center justify-center ${
90     currentPage === n &&
91     `bg-[#52BD8F] text-white ${
92       occurrencesStore.isFetchingPage && 'animate-pulse'
93     }`
94   }"
95   @click="currentPage = n"
96   v-for="n in _range(
97     occurrencesStore.pages - Math.ceil(pagesShown / 2) + 1,
98     occurrencesStore.pages + 1
99   )"
100   :key="n"
101 >
102   {{ n }}
103 </button>
104 </template>
105
106 <button
107   @click="nextPage()"
108   :disabled="
109     currentPage === occurrencesStore.pages || occurrencesStore.pages === 0
110   "
111   class="disabled:opacity-10 py-2 px-4 flex items-center justify-center"
112 >
113   <MaterialIcon name="chevron_right" />
114 </button>
115 </section>
116 </template>

```

File: ./web/src/components/SpreadSheet/SpreadSheetSubmission.vue

```

1  <script setup lang="ts">
2  import _ from "lodash";
3  import type { ZUFMSCore } from "@store/occurrences";
4  import { useSubmissionStore, termsInputs } from "@store/submission";
5
6  const props = defineProps<{
7    omitTerms?: (keyof ZUFMSCore)[];
8  }>();
9  const inputWidth = "20rem";
10
11 const submissionStore = useSubmissionStore();
12 </script>
13
14 <template>
15   <section class="w-max h-full flex">
16     <div>
17       <div
18         v-for="i in submissionStore.rows"
19         :key="`row_${ i }"
20         class="w-full h-12 odd:bg-[#104F76] even:bg-[#0C496F]"
21       >
22         <input
23           type="checkbox"
24           class="-ml-6 mr-2"
25           @change="() => {}"
26           :checked="false"
27         />
28         <template
29           v-for="term in termsInputs.filter(term => !props.omitTerms?.includes(term.name as keyof ZUFMSCore) ?? true) as any[]"
30           :key="`term.name + '_' + i`"
31         >
32           <input
33             :style="{ width: inputWidth }"
34             :class="`transition-colors h-full bg-transparent focus:outline-none border-2 border-[#528CB0] focus:border-[#52BD8F] px-3 placeholder:text-[#336B8E] focus-visible:border-[#52BD8F]`"
35             :placeholder="term.placeholder"
36             :value="submissionStore.$state.occurrences?.[i]?.[term.name as keyof ZUFMSCore]"
37             :list="term.name"
38             @input="() => {}"
39             :name="`occurrence[${ i }] [${ term.name }]"`
40           />
41           <datalist v-if="true || term.autocomplete" :id="`term.name`">
42             <option v-for="value in []" :key="`_uniqueId(value)`">
43               {{ value }}
44             </option>
45           </datalist>
46         </template>
47       </div>
48     </div>
49   </section>
50 </template>

```

File: ./web/src/components/ToastContainer.vue

```

1 <script setup lang="ts">
2 import { useToastStore } from "@/store/toast";
3 import type { Message } from "@/store/toast";
4 import { ref } from "vue";
5 import MaterialIcon from "@/MaterialIcon.vue";
6 import OpacityTransition from "@/transitions/OpacityTransition.vue";
7 import { wait } from "@/util/async";
8
9 const toastStore = useToastStore();
10
11 const message = ref<Message>();
12
13 toastStore.$onAction(({ name, args }) => {
14   if (name === "pushMessage") {
15     message.value = args[0];
16
17     wait(message.value?.time ?? toastStore.defaultTime) then(
18       () => (message.value = undefined)
19     );
20   }
21 });
22 </script>
23
24 <template>
25   <OpacityTransition>
26     <div v-if="message" class="absolute bottom-0 right-0 z-[2] select-none">
27       <div class="bg-[#e9e9e9]/90 backdrop-blur p-5 mb-10 mr-10 rounded">
28         <div class="flex items-center">
29           <MaterialIcon
30             :name="message.iconName"
31             :class="`${message.colorClass ?? 'text-red-500'} text-[1.2rem] mr-3`"
32           />
33         <div class="flex flex-col">
34           <h3
35             :class="`${message.colorClass ?? 'text-red-500'} font-semantic text-lg`"
36           >
37             {{ message.title }}
38           </h3>
39           <p class="text-black/50" v-if="message.description">
40             {{ message.description }}
41           </p>
42         </div>
43       </div>
44     </OpacityTransition>
45   </template>

```

File: ./web/src/components/UserIndicator.vue

```

1 <script setup lang="ts">
2 import MaterialIcon from "@/components/MaterialIcon.vue";
3 import router from "@/router";
4 import { useAuthStore } from "@/store/auth";
5
6 const authStore = useAuthStore();
7
8 authStore.fetchUserInfo();
9
10 const onLogout = () => {
11   authStore.logout();
12   router.replace("/login");
13 };
14 </script>
15
16 <template>
17   <div class="user-indicator">
18     <button class="avatar-wrapper" disabled>
19       <MaterialIcon name="person" class="text-sm" />
20     </button>
21     <span class="mx-3">
22       {{ authStore.username }}
23     </span>
24
25     <button class="logout-wrapper" @click.prevent="onLogout">
26       <MaterialIcon name="logout" class="text-sm text-red-800" />
27     </button>
28   </div>
29 </template>
30
31 <style scoped>
32 .user-indicator {
33   @apply select-none bg-[#C4C4C4] rounded-md w-2 h-full flex justify-between w-fit items-center;
34 }
35
36 .user-indicator > .avatar-wrapper {
37   @apply bg-[#E9E9E9] h-full w-8 rounded-md flex items-center justify-center;
38 }
39
40 .logout-wrapper {
41   @apply flex items-center;
42 }
43 </style>

```

File: ./web/src/router/index.ts

```

1 import { createRouter, createWebHistory } from "vue-router";
2 import HomeSidebar from "@views/Dashboard/HomeSidebar.vue";
3 import HomeMain from "@views/Dashboard/HomeMain.vue";
4 import LoginView from "@views/LoginView.vue";
5 import { useAuthStore } from "@store/auth";
6
7 const router = createRouter({
8   history: createWebHistory(import.meta.env.BASE_URL),
9   routes: [
10     {
11       path: "/",
12       name: "dashboard",
13       component: () => import("../views/DashboardView.vue"),
14       meta: { requiresAuth: true },
15       children: [
16         {
17           path: "/",
18           name: "home",
19           components: {
20             default: HomeMain,
21             sidebar: HomeSidebar,
22           },
23           meta: { requiresAuth: true },
24         },
25         {
26           path: "/submissao",
27           name: "submissao",
28           components: {
29             default: () => import("../views/Dashboard/SubmissionMain.vue"),
30           },
31           meta: { requiresAuth: true },
32         },
33         {
34           path: "/usuarios",
35           name: "usuarios",
36           components: {
37             default: () => import("../views/Dashboard/UsersMain.vue"),
38           },
39           meta: { requiresAuth: true },
40         },
41       ],
42     },
43     {
44       path: "/login",
45       name: "login",
46       component: LoginView,
47     },
48     {
49       path: "/auth/cb",
50       name: "auth callback",
51       component: () => import("../views/AuthCallbackView.vue"),
52     },
53   ],
54 });
55
56 router.beforeEach((to) => {
57   const authStore = useAuthStore();
58
59   if (!authStore.isAuthenticated && to.meta.requiresAuth) {
60     return { name: "login" };
61   }
62 });
63
64 export default router;

```

File: ./web/src/util/zufmscore.ts

```

1 import zufmsCoreSchema from "@assets/zufmscore.schema.json";
2 import zufmsCoreMetadataSchema from "@assets/zufmscore.metadata.schema.json";
3
4 export const sections =
5   zufmsCoreSchema["properties"]["artificial:section"]["examples"];
6
7 export const termclassDescriptions =
8   zufmsCoreMetadataSchema["properties"]["$zufmscore:termclass"][
9     "$zufmscore:termclassDescription"
10  ];
11
12 export const terms = zufmsCoreSchema["properties"];
13
14 const { sizes, counter } = Object.values(terms).reduce(
15   ({ counter, lastTermclass, sizes }, value, index) => {
16     const termclassName = value["$zufmscore:termclass"];
17     const termclassCounter =
18       (counter[termclassName] ?? 0) + (termclassName !== lastTermclass ? 1 : 0);
19
20     const isNewTermclass = lastTermclass !== termclassName;
21
22     const { name, start, size } = isNewTermclass
23       ? { name: termclassName, start: index, size: 0 }
24       : sizes[sizes.length - 1];
25
26     return {
27       counter: { ...counter, [termclassName]: termclassCounter },
28       lastTermclass: termclassName,
29       sizes: [
30         ...(!isNewTermclass ? sizes : sizes.slice(0, -1)),
31         {
32           name,
33           start,
34           counter: termclassCounter,
35           size: size + 1,
36         },
37       ],
38     };
39   },
40   {
41     counter: {} as Record<string, number>,
42     lastTermclass: "",
43     sizes: [] as {
44       name: string;
45       start: number;
46       counter: number;
47       size: number;
48     }[],
49   }
50 );
51
52 export const termclassSizes = { sizes, counter };

```

File: ./web/src/util/async.ts

```

1 export const wait = (n: number) =>
2   new Promise((resolve) => setTimeout(resolve, n));

```

File: ./web/src/util/auth.ts

```

1 export const generateOtpState = () => Math.random().toString(36).slice(2);

```

File: ./web/src/util/csv.ts

```

1 export const jsonToCSV = (data: any[]): string => {
2   const replacer = (_, string, value: any) => (value === null ? "" : value);
3   const header = Object.keys(data?.[0] ?? {});
4   const csv = [
5     header.join(","),
6     ...data.map((row) =>
7       header
8         .map((fieldName) => JSON.stringify(row[fieldName], replacer))
9         .join(",")
10    ),
11   ].join("\r\n");
12
13   return csv;
14 };

```

File: ./web/src/views/AuthCallbackView.vue

```

1 <script setup lang="ts">
2 import { otpRequestStorage, serviceApi } from "@/api";
3 import router from "@/router";
4 import { useAuthStore } from "@/store/auth";
5 import { wait } from "@/util/async";
6 import { ref } from "vue";
7
8 const query = router.currentRoute.value.query;
9
10 const state = query ? state;
11 const otp = query ? otp;
12
13 const loginErrorMessage = ref<string>();
14
15 if (typeof state !== "string" || typeof otp !== "string") {
16   loginErrorMessage.value = "URL invlida";
17 }
18
19 const authStore = useAuthStore();
20
21 const loginCallback = async () => {
22   const email = await otpRequestStorage.get<state?>.toString() ?? "";
23
24   await authStore.loginWithOtp(email ?? "", otp?.toString() ?? "", "admin");
25
26   if (!authStore.error) {
27     router.replace("/");
28   } else {
29     loginErrorMessage.value = authStore.error ? message;
30   }
31 };
32
33 loginCallback();
34 </script>
35
36 <template>
37 <span v-if="loginErrorMessage">{{ loginErrorMessage }}</span>
38 <span v-else>Carregando</span>
39 </template>

```

File: ./web/src/views/Dashboard/DashboardHeader.vue

```

1 <script setup lang="ts">
2 const props = defineProps<{
3   title: string;
4   subtitle: string;
5 }>();
6 </script>
7
8 <template>
9 <header class="w-full min-w-fit flex pt-5 pb-10 border-b-2 border-[#2E688C]">
10   <div class="flex-1 select-none">
11     <h3 class="text-white text-3xl font-semibold">
12       {{ props.title }}
13     </h3>
14     <p class="text-[#99BBD0] text-lg">
15       {{ props.subtitle }}
16     </p>
17   </div>
18   <div class="">
19     <slot name="buttons"></slot>
20   </div>
21 </header>
22 </template>

```

File: ./web/src/views/Dashboard/HomeMain.vue

```

1 <script setup lang="ts">
2 import Spreadsheet from "@/components/SpreadSheet/SpreadSheet.vue";
3 import MaterialIcon from "@/components/MaterialIcon.vue";
4 import { ref } from "vue";
5 import DashboardHeader from "@/DashboardHeader.vue";
6 import { useOccurrencesStore } from "@/store/occurrences";
7 import SpreadsheetPagination from "@/components/SpreadSheet/SpreadSheetPagination.vue";
8
9 const props = defineProps<{
10   sidebarState: {
11     section: string;
12   };
13 }>();
14
15 const searchBoxValue = ref("");
16
17 const occurrencesStore = useOccurrencesStore();
18
19 const showHeader = ref(true);
20
21 const onSpreadSheetScroll = (ev: Event) => {
22   if ((ev.target as any)?.scrollTop === 0) {
23     // showHeader.value = true;
24   } else {
25     showHeader.value = false;
26   }
27 };
28
29 const onChangeFileUpload = (e: Event) => {
30   const file = (e as any).target.files[0] as File | undefined;
31
32   if (file) {
33     occurrencesStore.createFromCsv(file);
34   }
35 };
36 </script>
37
38 <template>
39 <div :class="`${showHeader} flex flex-col w-full h-full`">
40   <DashboardHeader
41     v-if="showHeader"
42     class="px-16"

```



```

43   title="Todos os registros"
44   subtitle="Listagem de todos os registros cadastrados"
45 />
46
47 <section
48   class="flex justify-between w-full min-w-fit flex px-16 py-5 border-b-2 border-[#2E688C]"
49 >
50   <div
51     :class="flex-1 mr-20 py-[.6rem] flex items-center rounded-md border-2 border-[#2E688C] bg-[#10527A]"
52   >
53     <MaterialIcon name="search" class="mx-3 text-[#4E93BF] text-[1.2rem]" />
54     <input
55       v-model="searchBoxValue"
56       class="w-full bg-transparent placeholder:text-[#749FB9] text-gray-200 focus-visible:outline-none"
57       placeholder="Pesquisar"
58     />
59   </div>
60   <div class="flex">
61     <div
62       class="cursor-pointer hover:bg-green-600 hover:border-green-700 w-fit p-2 mr-2 flex items-center justify-center rounded-md text-gray-300 border-2 border-[#2E688C]"
63     >
64       <input
65         class="w-20 h-20 opacity-0 absolute cursor-pointer"
66         type="file"
67         @change="onChangeFileUpload"
68       />
69       <MaterialIcon name="file_upload" class="text-white" />
70     </div>
71     <button
72       @click="occurrencesStore.downloadSelectedOccurrences()"
73       :disabled="!occurrencesStore.hasSomeOccurrenceSelected"
74       :class="`${
75         occurrencesStore.hasSomeOccurrenceSelected
76         ? 'hover:bg-green-600 hover:border-green-700'
77         : 'opacity-30 cursor-default'
78       } w-fit p-2 mr-2 flex items-center justify-center rounded-md text-gray-300 border-2 border-[#2E688C]`"
79     >
80       <MaterialIcon name="download" />
81     </button>
82     <button
83       @click="occurrencesStore.updateChangedOccurrences()"
84       :disabled="!occurrencesStore.hasSomeOccurrenceChange"
85       :class="`${
86         occurrencesStore.hasSomeOccurrenceChange
87         ? 'hover:bg-green-600 hover:border-green-700'
88         : 'opacity-30 cursor-default'
89       } w-fit p-2 mr-2 flex items-center justify-center rounded-md text-gray-300 border-2 border-[#2E688C]`"
90     >
91       <MaterialIcon name="check" />
92     </button>
93     <button
94       @click="occurrencesStore.deleteSelectedOccurrences()"
95       :disabled="!occurrencesStore.hasSomeOccurrenceSelected"
96       :class="`${
97         occurrencesStore.hasSomeOccurrenceSelected
98         ? 'hover:bg-red-600 hover:border-red-700'
99         : 'opacity-30 cursor-default'
100      } w-fit p-2 flex items-center justify-center rounded-md text-gray-300 border-2 border-[#2E688C]`"
101     >
102       <MaterialIcon name="delete" />
103     </button>
104   </div>
105 </section>
106
107 <div
108   class="flex-1 w-full pl-16 pb-10 overflow-x-scroll"
109   @scroll="onSpreadSheetScroll"
110 >
111   <SpreadSheet
112     mode="occurrences"
113     :omit-terms="{ 'artificial:section': 'artificial:section' }"
114     :filter="{ 'artificial:section': props.sidebarState.section }"
115   />
116   <div
117     class="w-full flex items-center justify-center sticky bottom-0 left-0"
118   >
119     <SpreadSheetPagination
120       class="bg-[#024168]/90 rounded-md p-1 backdrop-blur"
121       :max-pages-shown="6"
122     />
123   </div>
124 </div>
125 </div>
126 </template>

```

File: ./web/src/views/Dashboard/HomeSidebar.vue

```

1  <script setup lang="ts">
2  import { useOccurrencesStore } from "@/store/occurrences";
3
4  const occurrencesStore = useOccurrencesStore();
5
6  const changeSelectedSection = (sectionIndex: number) => {
7    occurrencesStore.currentSectionIndex = sectionIndex;
8    occurrencesStore.fetchOccurrences();
9  };
10 </script>
11
12 <template>
13   <div>
14     <div class="px-5 mb-5">
15       <div class="w-full min-w-max border-b border-gray-400 text-gray-400 mb-2">
16         <h3>Sees</h3>
17       </div>
18       <div>
19         <div
20           v-for="(section, i) in occurrencesStore.sections"
21           :key="section"
22           @click="changeSelectedSection(i)"
23           :class="transition-colors select-none py-2 px-4 cursor-pointer rounded-md border border-transparent hover:border hover:border-{{#9D9D9D}} text-{{#5B5B5B}} '{$
24             occurrencesStore.currentSectionIndex === i ? {{#5B5B5B}}
25             'font-semibold bg-{{#C4C4C4}} border !border-{{#9D9D9D}} min-w-fit'
26           }"
27         >
28           {{ section }}
29         </div>
30       </div>
31     </div>
32     <div class="px-5">
33       <div class="w-full min-w-max border-b border-gray-400 text-gray-400 mb-2">
34         <h3>Outras informaes</h3>
35       </div>
36       <div>
37         <div
38           @click="false"
39           :class="transition-colors select-none py-2 px-4 cursor-pointer rounded-md border border-transparent hover:border hover:border-{{#9D9D9D}} text-{{#5B5B5B}} '{$
40             false ? {{#5B5B5B}}
41             'font-semibold bg-{{#C4C4C4}} border !border-{{#9D9D9D}} min-w-fit'
42           }"
43         >
44           Rascunho
45         </div>
46       </div>
47     </div>
48   </div>
49 </template>

```

File: ./web/src/views/Dashboard/SubmissionMain.vue

```

1  <script setup lang="ts">
2  import ZUFMSSpreadsheet from "@/components/ZUFMSSpreadsheet/index.vue";
3  import { ref } from "vue";
4  import MaterialIcon from "@/components/MaterialIcon.vue";
5  import DashboardHeader from "@/DashboardHeader.vue";
6  import Spreadsheet from "@/components/SpreadSheet/SpreadSheet.vue";
7  import SlideTransition from "@/components/transitions/SlideTransition.vue";
8  import { useSubmissionStore } from "@/store/submission";
9
10 defineProps<{
11   sidebarState: {
12     section: string;
13   };
14 }>();
15
16 const showTermclassNavigation = ref(true);
17 const showHeader = ref(true);
18
19 const submissionStore = useSubmissionStore();
20
21 const onChangeFileUpload = (e: Event) => {
22   const file = (e as any).target?.files?.[0] as File | undefined;
23
24   if (file) {
25     submissionStore.loadFromCsv(file);
26   }
27 };
28 </script>
29
30 <template>
31 <div :class="$${showHeader ? 'pt-10'} flex flex-col w-full h-full">
32 <SlideTransition>
33 <DashboardHeader
34   v-if="showHeader"
35   class="px-16"
36   title="Nova submisso"
37   subtitle="Submeta um novo registro coleo"
38 >
39 <template v-slot:buttons>
40 <div class="flex">
41 <button
42   @click="showTermclassNavigation = !showTermclassNavigation"
43   :class="$${
44     showTermclassNavigation
45       ? 'bg-[#52BD8F] hover:bg-[#369169]'
46       : 'bg-[#737373] hover:bg-[#787878]'
47   } mr-2 w-fit transition-all hover:drop-shadow-xl drop-shadow-md p-4 rounded-full flex items-center justify-center`"
48 >
49 <MaterialIcon
50   :name="
51     showTermclassNavigation ? 'visibility' : 'visibility_off'
52   "
53   class="text-white"
54 />
55 </button>
56
57 <div
58   class="cursor-pointer bg-[#52BD8F] transition-all hover:drop-shadow-xl hover:bg-[#369169] drop-shadow-md p-4 rounded-full flex items-center justify-center"
59 >
60 <input
61   class="w-20 h-20 opacity-0 absolute cursor-pointer"
62   type="file"
63   @change="onChangeFileUpload"
64 />
65 <MaterialIcon name="file_upload" class="text-white" />
66 </div>
67 </div>
68 </template>
69 </DashboardHeader>
70 <div v-else>
71 <div class="flex absolute top-14 right-10 z-[3]">
72 <button
73   @click="showTermclassNavigation = !showTermclassNavigation"
74   :class="$${
75     showTermclassNavigation
76       ? 'bg-[#52BD8F] hover:bg-[#369169]'
77       : 'bg-[#737373] hover:bg-[#787878]'
78   } mr-2 w-fit transition-all hover:drop-shadow-xl drop-shadow-md p-4 rounded-full flex items-center justify-center`"
79 >
80 <MaterialIcon
81   :name="showTermclassNavigation ? 'visibility' : 'visibility_off'"
82   class="text-white"
83 />
84 </button>
85
86 <div
87   class="bg-[#52BD8F] transition-all hover:drop-shadow-xl hover:bg-[#369169] drop-shadow-md p-4 rounded-full flex items-center justify-center"
88 >
89 <input class="w-20 h-20 opacity-0 absolute" type="file" />
90 <MaterialIcon name="file_upload" class="text-white" />
91 </div>
92 </div>
93 </div>
94 </SlideTransition>
95 <div class="flex-1 w-full pl-16 overflow-x-scroll h-full">
96 <ZUFMSSpreadsheet
97   submission-mode
98   :showTermclassNavigation="showTermclassNavigation"
99   @scroll-y="
100     () => {
101       showHeader = false;
102       showTermclassNavigation = false;
103     }
104   "
105 />
106 </div>
107 </div>
108 </template>
109
110 <style scoped></style>

```

File: ./web/src/views/Dashboard/UsersMain.vue

```

1  <script setup lang="ts">
2  import DashboardHeader from "@/DashboardHeader.vue";
3  import MaterialIcon from "@/components/MaterialIcon.vue";
4  import { ref, computed, watchEffect } from "vue";
5  import { useUserStore, userProps, User } from "@/store/users";
6  import { useToastStore } from "@/store/toast";
7
8  const userPropsInfo = {
9    id: { title: "Identificador", description: "" },
10   email: { title: "E-mail", description: "" },
11   allowed_scopes: {
12     title: "Escopos de autorizacao",
13     description: "(Separados por espaços)",
14   },
15 };
16
17 const usersStore = useUserStore();
18
19 usersStore.fetchUsers();
20
21 const searchBoxValue = ref("");
22
23 const filteredUsers = computed(() =>
24   usersStore.filterByEmail(searchBoxValue.value)
25 );
26
27 const onClickUpdate = () => usersStore.updateChangedUsers();
28 const onClickDelete = () => usersStore.deleteSelectedUsers();
29 const onCheckboxChange = (userId: User["id"]) => () =>
30   usersStore.toggleSelectionUser(userId);
31 </script>
32
33 <template>
34   <div class="flex flex-col w-full h-full pt-10">
35     <Transition name="slide">
36       <DashboardHeader
37         class="px-16"
38         title="Usuários"
39         subtitle="Gerencie os usuários da aplicação"
40       >
41     </DashboardHeader>
42   </Transition>
43   <div class="flex-1 w-full overflow-x-scroll h-full">
44     <header>
45       <section
46         class="flex justify-between p-6 pl-14 border-b-2 border-{#2E688C}"
47       >
48         <div
49           :class="{
50             filteredUsers.length === 0 ? 'border-red-600/70'
51           } w-[30rem] py-[.6rem] flex items-center rounded-md border-2 border-{#2E688C} bg-{#10527A}"
52         >
53           <MaterialIcon
54             name="search"
55             class="mx-3 text-{#4E93BF} text-[1.2rem]"
56           />
57           <input
58             v-model="searchBoxValue"
59             class="w-full bg-transparent placeholder:text-{#4E93BF} text-gray-200 focus-visible:outline-none"
60             placeholder="Pesquisar usuário"
61           />
62         </div>
63
64         <div class="flex">
65           <button
66             @click="
67               usersStore.$state.isCreatingUser = !usersStore.isCreatingUser
68             "
69           :class="{
70             !usersStore.isCreatingUser
71               ? 'hover:bg-green-600 hover:border-green-700'
72               : 'bg-green-600 cursor-default'
73           } w-fit p-2 mr-2 flex items-center justify-center rounded-md text-gray-300 border-2 border-{#2E688C}"
74         >
75             <MaterialIcon name="add" />
76           </button>
77           <button
78             @click="onClickUpdate"
79             :disabled="!usersStore.someChangeMade"
80           :class="{
81             usersStore.someChangeMade
82               ? 'hover:bg-green-600 hover:border-green-700'
83               : 'opacity-30 cursor-default'
84           } w-fit p-2 mr-2 flex items-center justify-center rounded-md text-gray-300 border-2 border-{#2E688C}"
85         >
86             <MaterialIcon name="check" />
87           </button>
88           <button
89             @click="onClickDelete"
90             :disabled="!usersStore.someUserSelected"
91           :class="{
92             usersStore.someUserSelected
93               ? 'hover:bg-red-600 hover:border-red-700'
94               : 'opacity-30 cursor-default'
95           } w-fit p-2 flex items-center justify-center rounded-md text-gray-300 border-2 border-{#2E688C}"
96         >
97             <MaterialIcon name="delete" />
98           </button>
99         </div>
100       </section>
101       <section class="mt-4 pl-16 flex">
102         <div class="w-[20rem]" v-for="userProp in userProps" :key="userProp">
103           <h4 class="text-white text-xl font-semibold mb-1">
104             {{ userPropsInfo[userProp as keyof typeof userPropsInfo].title }}
105           </h4>
106           <p class="text-gray-300/50 text-sm mb-3">
107             {{ userPropsInfo[userProp as keyof typeof userPropsInfo].description }}
108           </p>
109         </div>
110       </section>
111     </header>
112   <div class="pl-16 flex-col">
113     <div

```

```

114     class="flex w-full h-12"
115     v-for="user in filteredUsers"
116     :key="user.id"
117   >
118     <input
119       type="checkbox"
120       class="-ml-6 mr-2"
121       @change="() => onCheckboxChange(user.id)()"
122     />
123     <input
124       v-for="userProp in userProps"
125       :key="userProp"
126       :disabled="userProp === 'id'"
127       :class="'${
128         userProp === 'id' ? 'bg-[#2E688C] opacity-40' : 'bg-transparent'
129       } w-[20rem] h-full border-2 border-[#2E688C] px-3 placeholder:text-[#336B8E] focus-visible:border-[#52BD8F] text-white'"
130       :value="user[userProp as keyof typeof user]"
131       @change="(el) => usersStore.changeUser(user.id, { [userProp]: (el.target as any)?.value })"
132     />
133     <input
134       disabled
135       class="bg-[#2E688C] opacity-40 grow h-full border-2 border-[#2E688C] px-3 placeholder:text-[#336B8E] focus-visible:border-[#52BD8F] text-white"
136     />
137   </div>
138
139   <div class="flex w-full h-12" v-if="usersStore.isCreatingUser">
140     <input type="checkbox" class="-ml-6 mr-2" />
141     <input
142       v-for="userProp in userProps"
143       :key="userProp"
144       :disabled="userProp === 'id'"
145       v-model="usersStore.$state.newUser[userProp]"
146       :class="'${
147         userProp === 'id' ? 'bg-[#2E688C] opacity-40' : 'bg-transparent'
148       } w-[20rem] h-full border-2 border-[#2E688C] px-3 placeholder:text-[#336B8E] focus-visible:border-[#52BD8F] text-white'"
149     />
150     <input
151       disabled
152       class="bg-[#2E688C] opacity-40 grow h-full border-2 border-[#2E688C] px-3 placeholder:text-[#336B8E] focus-visible:border-[#52BD8F] text-white"
153     />
154   </div>
155 </div>
156 </div>
157 </div>
158 </template>
159
160 <style scoped>
161 .disable-pointer-events * {
162   pointer-events: none;
163 }
164
165 .slide-enter-active,
166 .slide-leave-active {
167   transition: all 0.1s ease-in-out;
168 }
169
170 .slide-enter-from,
171 .slide-leave-to {
172   transform: translateY(-100px);
173   opacity: 0;
174 }
175 </style>

```

File: ./web/src/views/DashboardView.vue

```

1  <script setup lang="ts">
2  import { ref } from "vue";
3  import { RouterLink, RouterView } from "vue-router";
4  import ZUFMSLogo from "@/components/ZUFMSLogo.vue";
5  import MaterialIcon from "@/components/MaterialIcon.vue";
6  import UserIndicator from "@/components/UserIndicator.vue";
7  import OpacityTransition from "@/components/transitions/OpacityTransition.vue";
8  import SlideTransition from "@/components/transitions/SlideTransition.vue";
9  import { useAuthStore } from "@/store/auth";
10
11  const sidebarState = ref({});
12
13  const onSidebarStateChange = (newState: any) => {
14    sidebarState.value = newState;
15  };
16
17  const navLinks = [
18    { title: "Home", to: "/" },
19    { title: "Submisso", to: "/submissao" },
20  ];
21
22  const authStore = useAuthStore();
23
24  if (authStore.scopes.includes("users:read")) {
25    navLinks.push({ title: "Usuarios", to: "/usuarios" });
26  }
27
28  const sidebarOnFocus = ref(true);
29  </script>
30
31  <template>
32    <div class="page">
33      <header class="navbar">
34        <ZUFMSLogo />
35        <nav class="navbar-links">
36          <RouterLink
37            v-for="navLink in navLinks"
38            exactActiveClass="navbar-link-active"
39            :key="navLink.title"
40            :to="navLink.to"
41          >
42            {{ navLink.title }}
43          </RouterLink>
44        </nav>
45        <UserIndicator />
46      </header>

```

```

47 <div class="page-body">
48 <RouterView name="sidebar" v-slot="{ Component }">
49 <aside
50   tabindex="0"
51   v-if="Component"
52   :class="'sidebar-wrapper ${
53     sidebarOnFocus ? 'w-1/6 overflow-y-scroll' : 'w-20 overflow-hidden'
54   }'"
55   @focus="sidebarOnFocus = true"
56   @blur="sidebarOnFocus = false"
57   @mouseleave="sidebarOnFocus = false"
58   @mouseenter="sidebarOnFocus = true"
59   >
60 <OpacityTransition>
61 <div v-if="!sidebarOnFocus" class="sidebar-overlay">
62 <MaterialIcon name="chevron_right" class="text-5xl" />
63 </div>
64 </OpacityTransition>
65 <SlideTransition>
66 <component
67   :is="Component"
68   class="w-full"
69   @stateChange="onSidebarStateChange"
70   />
71 </SlideTransition>
72 </aside>
73 </RouterView>
74
75 <main class="dashboard-main">
76 <RouterView v-slot="{ Component }">
77 <component :is="Component" :sidebarState="sidebarState" />
78 </RouterView>
79 </main>
80 </div>
81 </div>
82 </template>
83
84 <style scoped>
85 .page {
86   @apply bg-[#E9E9E9] flex flex-col w-full h-full;
87 }
88
89 .navbar {
90   @apply flex w-full p-5 items-center justify-between overflow-y-scroll max-h-full;
91 }
92
93 .navbar-links {
94   @apply flex mx-24 w-[32rem] justify-between text-[1.2rem] text-[#85ABC2];
95 }
96
97 .navbar-link-active {
98   @apply text-[#024168] underline font-sembold;
99 }
100
101 .sidebar-wrapper {
102   @apply relative overflow-x-hidden h-full;
103 }
104
105 .sidebar-overlay {
106   @apply absolute w-full h-full flex items-center justify-center bg-gray-200/80;
107 }
108
109 .page-body {
110   @apply flex flex-1 w-screen min-h-0;
111 }
112
113 .dashboard-main {
114   @apply z-[1] bg-[#024168] flex-1 w-5/6 only rounded-t-3xl rounded-tl-3xl;
115 }
116 </style>

```

File: ./web/src/views/LoginView.vue

```

1 <script setup lang="ts">
2 import { ref, watch, watchEffect } from "vue";
3 import SequenceButton from "@components/SequenceButton.vue";
4 import Button from "@components/Button.vue";
5 import router from "@router";
6 import { useAuthStore } from "@store/auth";
7
8 const loginStep = ref<"email" | "code">("email");
9
10 const codeElements = ref<any[]>([]);
11 const currentCodeIndex = ref(1);
12
13 watchEffect(() => {
14   codeElements.value[currentCodeIndex.value - 1]?.focus();
15 });
16
17 const email = ref<string>("");
18 const loginErrorMessage = ref<string>("");
19
20 const authStore = useAuthStore();
21
22 const loginStepEmailSubmit = async () => {
23   await authStore.requestOtp(email.value ?? "", "admin");
24
25   if (!authStore.error) {
26     loginStep.value = "code";
27   } else {
28     loginErrorMessage.value = authStore.error.message;
29   }
30 };
31
32 const loginStepCodeSubmit = async () => {
33   await authStore.loginWithOtp(
34     email.value ?? "",
35     codeElements.value.reduce((code, el) => (code += el.value), ""),
36     "admin"
37   );
38
39   if (!authStore.error /*&& authStore.isAuthenticated*/) {
40     router.replace("/");

```

```

41   } else {
42     loginErrorMessage value = authStore error message;
43   }
44 };
45
46 watch([email, codeElements], () => {
47   loginErrorMessage value = undefined;
48 });
49 </script>
50
51 <template>
52 <main class="page">
53 <div class="login-card">
54 <div class="card-logo">
55 
59 </div>
60
61 <div class="mb-10">
62 <h4 class="card-subtitle">ZUFMS</h4>
63 <h2 class="card-title">Acessar a Coleo Zoolgica</h2>
64 </div>
65
66 <form
67   v-if="loginStep === 'email'"
68   class="flex flex-col pb-20"
69   @submit.prevent="loginStepEmailSubmit"
70 >
71 <input
72   type="email"
73   placeholder="Digite seu e-mail"
74   required
75   v-model="email"
76   class="rounded-md px-7 py-3 bg-[#F2FAFF] border border-[#348F80]"
77 />
78 <span class="text-red-400 text-sm" v-if="loginErrorMessage">{{
79   loginErrorMessage
80 }}</span>
81
82 <SequenceButton type="submit" class="mt-4"
83 > Solicitar acesso</SequenceButton>
84 >
85 </form>
86
87 <form
88   v-if="loginStep === 'code'"
89   class="flex flex-col pb-12"
90   @submit.prevent="loginStepCodeSubmit"
91 >
92 <p class="text-[#616161]">Insira o código enviado em seu e-mail</p>
93 <div class="flex justify-between">
94 <input
95   v-for="i in 5"
96   :key="'code.' + i"
97   ref="codeElements"
98   type="text"
99   :autofocus="i === 1"
100   required
101   @focus="(el) => (el.target as any)?.select()"
102   @keypress="currentCodeIndex = i + 1"
103   maxlength="1"
104   placeholder="0"
105   class="code-input"
106 />
107 </div>
108 <span class="text-red-400 text-sm" v-if="loginErrorMessage">{{
109   loginErrorMessage
110 }}</span>
111
112 <Button class="mt-3">Entrar</Button>
113 <a @click="loginStep = 'email'" class="secondary-action">
114   Inserir outro e-mail
115 </a>
116 </form>
117 </div>
118 </main>
119 </template>
120
121 <style scoped>
122 .page {
123   @apply bg-[#024168] w-full h-full flex items-center justify-center;
124 }
125
126 .login-card {
127   @apply bg-white max-w-xl w-full mx-0 my-10 sm mx-16 lg mx-0 xl w-2/6 px-16 pt-20 flex flex-col justify-between rounded-xl shadow-md relative;
128 }
129
130 .card-logo {
131   @apply absolute right-10 top-10;
132 }
133
134 .card-subtitle {
135   @apply font-[Bebas Neue] text-gray-300 text-xl;
136 }
137
138 .card-title {
139   @apply text-3xl font-semibold mr-4;
140 }
141
142 .code-input {
143   @apply text-center w-1/6 rounded-md px-2 py-2 bg-[#F2FAFF] border border-[#348F80];
144 }
145
146 .secondary-action {
147   @apply hover:decoration-solid hover:rounded-md select-none cursor-pointer flex items-center justify-center font-medium text-[#616161] underline:decoration-dashed rounded-md p-3;
148 }
149 </style>

```

File: ./web/src/App.vue

```

1 <script setup lang="ts">
2 import { RouterView } from "vue-router";
3 import ToastContainer from "@components/ToastContainer.vue";
4 </script>
5
6 <template>
7   <ToastContainer />
8   <RouterView />
9 </template>
10
11 <style>
12 @import "@assets/base.css";
13 </style>

```

File: ./web/src/api/clientFacade.ts

```

1 import { UsersApi, OccurrencesApi, AuthApi } from "@./client";
2
3 const setup = () => {
4   const isJsonMime = () => true;
5
6   const withAccessToken = (accessToken?: string) => ({
7     users: new UsersApi({ accessToken, isJsonMime }),
8     occurrences: new OccurrencesApi({ accessToken, isJsonMime }),
9     auth: new AuthApi({ accessToken, isJsonMime }),
10   });
11
12   return { ...withAccessToken(), withAccessToken };
13 };
14
15 export default setup();

```

File: ./web/src/api/config.ts

```

1 export const CLIENT_ID = "4bc7dba9-46cc-41c2-802a-dcb5a76120c7";
2 export const CLIENT_SECRET = "1234";
3 export const REDIS_ADAPTER_HOST = "localhost:3030";

```

File: ./web/src/api/index.ts

```

1 import { default as api } from "./clientFacade";
2 import { CLIENT_ID, CLIENT_SECRET } from "./config";
3 import { createOtpRequestStorage } from "./otpRequestStorage";
4 export { api };
5 export * from "@./client";
6
7 export const serviceApi = await (async () => {
8   const clientAccessTokenResponse = await api.auth.authToken({
9     type: "client_credentials",
10    client_id: CLIENT_ID,
11    client_secret: CLIENT_SECRET,
12    scope: "client.auth:otp",
13  });
14
15   const accessToken = clientAccessTokenResponse.data?.access_token;
16
17   const _api = api.withAccessToken(accessToken);
18
19   return _api;
20 })();
21
22 export const userApi = await (async () => {
23   const retrieveAccessToken = () => localStorage.getItem("_at") ?? ""
24
25   const proxy = new Proxy(api, {
26     get(target, p, receiver) {
27       return api.withAccessToken(retrieveAccessToken())[
28         p as keyof Omit<typeof api, "withAccessToken">
29       ];
30     },
31   });
32
33   return proxy;
34 })();
35
36 export const otpRequestStorage = await createOtpRequestStorage();

```

File: ./web/src/api/otpRequestStorage.ts

```

1 import { REDIS_ADAPTER_HOST } from "./config";
2
3 export const createOtpRequestStorage = async () => {
4   return {
5     set: (state: string, email: string) =>
6       fetch(`http://${REDIS_ADAPTER_HOST}/${state}`, {
7         method: "POST",
8         headers: {
9           Accept: "application/json",
10          "Content-Type": "application/json",
11        },
12        body: JSON.stringify({ email }),
13      }),
14     get: (state: string): Promise<string> =>
15       fetch(`http://${REDIS_ADAPTER_HOST}/${state}`)
16         .then((response) => response.json())
17         .then(({ email }) => email),
18   };
19 };

```

File: ./web/src/main.ts


```
1 import { createApp } from "vue";
2 import { createPinia } from 'pinia'
3 import App from "./App.vue";
4 import router from "./router";
5
6 const app = createApp(App);
7
8 app.use(router);
9
10 const pinia = createPinia();
11 app.use(pinia);
12
13 app.mount("#app");
```

File: ./web/src/store/auth.ts

```

1 import { otpRequestStorage, serviceApi, User as UserApi, userApi } from "@/api";
2 import { wait } from "@/util/async";
3 import VueJwtDecode from "vue-jwt-decode";
4 import { defineStore } from "pinia";
5 import { generateOtpState } from "@/util/auth";
6
7 export type User = Required<UserApi>;
8
9 type State = {
10   userInfo: any;
11   accessToken: string;
12   parsedAccessToken: any;
13   scopes: string[];
14
15   loading: boolean;
16   error?: Error;
17 };
18
19 export const useAuthStore = defineStore("authStore", {
20   state: () => {
21     {
22       userInfo: {},
23       accessToken: localStorage.getItem("_at") ?? "",
24       loading: false,
25     } as State,
26     getters: {
27       parsedAccessToken: (state) => VueJwtDecode.decode(state.accessToken),
28       scopes: (state) => state.parsedAccessToken.scope.split(" "),
29       isAuthenticated: (state) => {
30         state.accessToken !== "" &&
31         state.parsedAccessToken.exp * 1000 > Date.now(),
32       },
33       username: (state) => state.userInfo?.email?.split("@")?.[0],
34     },
35     actions: {
36       async loginWithOtp(email: string, otp: string, scope: string) {
37         try {
38           this.loading = true;
39
40           const response = await serviceApi.auth.authToken({
41             type: "otp",
42             otp_method: "email",
43             email,
44             otp,
45             scope,
46           });
47
48           this.accessToken = response.data.access_token ?? "";
49           localStorage.setItem("_at", response.data.access_token ?? "");
50         } catch (err) {
51           this.error =
52             err instanceof Error ? err : new Error(err as any).toString();
53         } finally {
54           this.loading = false;
55         }
56       },
57       async requestOtp(email: string, scope: string) {
58         const state = generateOtpState();
59
60         try {
61           this.loading = true;
62
63           await serviceApi.auth.authOtp({
64             otp_method: "email",
65             email,
66             state,
67             scope,
68           });
69
70           await otpRequestStorage.set(state, email);
71         } catch (err) {
72           this.error =
73             err instanceof Error ? err : new Error(err as any).toString();
74         } finally {
75           this.loading = false;
76         }
77       },
78       logout() {
79         this.accessToken = "";
80         localStorage.removeItem("_at");
81       },
82     },
83     async fetchUserInfo() {
84       try {
85         const response = await fetch("https://localhost/v1/auth/userinfo", {
86           headers: {
87             Authorization: "Bearer " + this.accessToken,
88           },
89         });
90
91         const userInfo = await response.json();
92
93         this.userInfo = userInfo;
94       } catch (err) {
95         this.logout();
96       }
97     },
98   },
99 });

```

File: ./web/src/store/occurrences.ts

```

1 import { ZUFMSCore as ApiZUFMSCore } from "client";
2 import { defineStore } from "pinia";
3 import * as zufmscore from "@/util/zufmscore";
4 import { userApi } from "@/api";
5 import _ from "lodash";
6 import { wait } from "@/util/async";
7 import { descriptionFromResponseError, useToastStore } from "@/toast";
8 import { jsonToCSV } from "@/util/csv";
9

```

```

10 export type ZUFMSCore = Required<ApiZUFMSCore>;
11
12 type InputAbstraction = {
13   name: string;
14   placeholder: string;
15   value: string;
16   autocomplete: boolean;
17   autocompleteValues: string[];
18   termclass: string;
19 };
20
21 export const { counter, sizes } = zufmscore.termclassSizes;
22
23 export const terms = Object.keys(zufmscore.terms) as (keyof ZUFMSCore)[];
24 export const termsList = Object.entries(zufmscore.terms).map(
25   ([key, value]) => ({
26     name: key,
27     termclass: (value as any)["$zufmscore:termclass"],
28     value
29   })
30 );
31 export const termclassesDescription = zufmscore.termclassDescriptions;
32
33 export const termsInputs = Object.entries(zufmscore.terms).reduce(
34   (arr, [name, value]) => [
35     ...arr,
36     {
37       name,
38       placeholder: (value as any).examples?.[0],
39       type:
40         (value as any)["type"] === "number" ||
41         (value as any)["type"] === "integer"
42         ? (value as any)["type"]
43         : "text",
44       value: (value as any)["default"] ?? "",
45       autocomplete: (value as any)["$zufmscore:autocomplete"] ?? false,
46       autocompleteValues: (value as any).examples,
47       pattern: (value as any).pattern,
48       termclass: (value as any)["$zufmscore:termclass"],
49     },
50   ],
51   [] as {
52     name: string;
53     type: "text" | "number";
54     placeholder: string;
55     value: string;
56     pattern: string | undefined;
57     autocomplete: boolean;
58     autocompleteValues: string[];
59     termclass: string;
60   }[]
61 );
62
63 type State = {
64   occurrences: Record<number, ZUFMSCore>[];
65   occurrencesPerPage: number;
66   currentPage: number;
67   pages: number;
68   sections: ZUFMSCore["artificial:section"][];
69   selectedTerms: { [key in keyof ZUFMSCore]?: true };
70   occurrenceChanges: Record<ZUFMSCore["occurrenceID"], Partial<ZUFMSCore>>;
71   autocompleteValues: { [key in keyof ZUFMSCore]?: string[] };
72   selectedOccurrences: Record<ZUFMSCore["occurrenceID"], true>;
73   currentSection: ZUFMSCore["artificial:section"];
74   currentSectionIndex: number;
75   isFetchingPage: boolean;
76   pageOccurrences: {
77     page: number;
78     section: ZUFMSCore["artificial:section"]
79   } => Promise<ZUFMSCore[]>;
80 };
81
82 export const useOccurrencesStore = defineStore("occurrencesStore", {
83   state: () => {
84     ({
85       occurrences: {},
86       occurrencesPerPage: 10,
87       currentPage: 1,
88       pages: 0,
89       occurrenceChanges: {},
90       autocompleteValues: {},
91       selectedOccurrences: {},
92       selectedTerms: {},
93       currentSectionIndex: 0,
94       sections: [] as ZUFMSCore["artificial:section"][],
95       isFetchingPage: false,
96     }) as State,
97   },
98   getters: {
99     currentSection: (state) => state.sections[state.currentSectionIndex],
100     pageOccurrences: (state) =>
101       _memoize(
102         async (page: number, section: ZUFMSCore["artificial:section"]) => {
103           (
104             await userApi.occurrences.get({
105               undefined,
106               state.occurrencesPerPage * (page - 1),
107               state.occurrencesPerPage,
108               section
109             })
110           ).data as unknown as ZUFMSCore[]
111         },
112       ),
113     currentPageOccurrences: (state) =>
114       state.pageOccurrences(
115         state.currentPage,
116         state.sections[state.currentSectionIndex]
117       ),
118     hasSomeOccurrenceSelected: (state) =>
119       Object.keys(state.selectedOccurrences).length > 0,
120     hasSomeOccurrenceChange: (state) =>
121       Object.keys(state.occurrenceChanges).length > 0,
122     hasSomeTermSelected: (state) => Object.keys(state.selectedTerms).length > 0,
123   },
124   actions: {
125     async createFromCsv(file: File) {

```

```

125     const toastStore = useToastStore();
126
127     try {
128       await userApi occurrences occurrencesFile({
129         data: file,
130       });
131
132       toastStore.pushMessage({
133         title: "CSV carregado com sucesso",
134         iconName: "done",
135       });
136
137       this.fetchOccurrences();
138     } catch (err) {
139       toastStore.pushMessage({
140         title: "Erro ao carregar CSV",
141         iconName: "error",
142         description: descriptionFromResponseError(err),
143         time: 5000,
144       });
145     }
146   },
147
148   async fetchOccurrences() {
149     try {
150       const sections = await userApi occurrences occurrencesAutocomplete(
151         "artificial:section",
152         ""
153       );
154
155       this.sections = sections.data;
156
157       const occurrencesCount = await fetch(
158         `https://localhost/v1/occurrences/count?artificial:section=${this.currentSection}`,
159         {
160           headers: {
161             Authorization: `Bearer ${localStorage.getItem("_at") ?? ""}`,
162           },
163         }
164       ) then((data) => data.json());
165
166       if (occurrencesCount.errors) {
167         throw { response: { data: occurrencesCount } };
168       }
169
170       this.pages = Math.ceil(occurrencesCount / this.occurrencesPerPage);
171
172       this.pageOccurrences.cache.clear?.();
173     } catch (err) {
174       const toastStore = useToastStore();
175
176       toastStore.pushMessage({
177         title: "Erro ao carregar ocorrências",
178         iconName: "error",
179         description: descriptionFromResponseError(err),
180         time: 5000,
181       });
182     }
183   },
184
185   async fetchAutocompleteValues(term: keyof ZUFMSCore, value?: string) {
186     const toastStore = useToastStore();
187
188     try {
189       const autocompleteValues = (
190         await userApi occurrences occurrencesAutocomplete term, value ?? ""
191       ).data;
192
193       if ((autocompleteValues as any).errors) {
194         throw { response: { data: autocompleteValues as any } };
195       }
196
197       this.autocompleteValues[term] = [
198         ...new Set(
199           ...(this.autocompleteValues[term] ?? []),
200           ...autocompleteValues ?? [],
201         ).values(),
202       ].sort();
203     } catch (err) {
204       toastStore.pushMessage({
205         title: "Erro ao buscar dados",
206         iconName: "warning",
207         colorClass: "text-yellow-500",
208         description: descriptionFromResponseError(err),
209       });
210     }
211   },
212
213   getAutocompleteValues(term: keyof ZUFMSCore, value?: string) {
214     return this.autocompleteValues[term]?.filter((val) =>
215       val.startsWith(value ?? "")
216     ),
217   },
218
219   changeOccurrenceTermValue<T extends keyof ZUFMSCore>({
220     occurrenceID: ZUFMSCore["occurrenceID"],
221     term: T,
222     value: ZUFMSCore[T]
223   }) {
224     this.occurrenceChanges[occurrenceID] = {
225       ...(this.occurrenceChanges[occurrenceID] ?? {}),
226       [term]: value,
227     };
228   },
229
230   toggleOccurrenceSelection(occurrenceID: ZUFMSCore["occurrenceID"]) {
231     if (this.selectedOccurrences[occurrenceID]) {
232       delete this.selectedOccurrences[occurrenceID];
233     } else {
234       this.selectedOccurrences[occurrenceID] = true;
235     }
236   },
237
238   toggleTermSelection(term: keyof ZUFMSCore) {
239     if (this.selectedTerms[term]) {

```

```

240     delete this.selectedTerms[term];
241   } else {
242     this.selectedTerms[term] = true;
243   }
244 },
245
246 async deleteSelectedOccurrences() {
247   const toastStore = useToastStore();
248
249   try {
250     await userApi.occurrences.occurrencesDeleteMany(
251       Object.keys(this.selectedOccurrences)
252     );
253
254     this.selectedOccurrences = {};
255   } catch (err) {
256     toastStore.pushMessage({
257       title: "Erro ao deletar ocorrências",
258       iconName: "error",
259       description: descriptionFromResponseError(err),
260     });
261   }
262 },
263
264 async updateChangedOccurrences() {
265   const toastStore = useToastStore();
266
267   try {
268     await userApi.occurrences.occurrencesUpdateMany(
269       Object.entries(this.occurrenceChanges).map(
270         ([occurrenceID, values]) => ({ occurrenceID, ...values })
271       )
272     );
273
274     this.occurrenceChanges = {};
275   } catch (err) {
276     toastStore.pushMessage({
277       title: "Erro ao atualizar ocorrências",
278       iconName: "error",
279       description: descriptionFromResponseError(err),
280     });
281   }
282 },
283
284 async downloadSelectedOccurrences() {
285   const toastStore = useToastStore();
286
287   const occurrencesFetch = (await Promise.all(
288     Object.keys(this.selectedOccurrences).map((occurrenceID) =>
289       userApi.occurrences
290         .occurrencesGetOne(occurrenceID)
291         .then((response) => response.data)
292         .catch((err) => {
293           toastStore.pushMessage({
294             title: `Erro ao baixar a ocorrência ${occurrenceID}`,
295             iconName: "error",
296             description: descriptionFromResponseError(err),
297           });
298
299           return undefined;
300         })
301     )) as (ZUFMSCore | undefined)[]);
302
303   const selectedTerms = Object.keys(this.selectedTerms);
304
305   const occurrences = occurrencesFetch
306     .filter((data) => data !== undefined)
307     .map((occurrence) =>
308       selectedTerms.length > 0
309         ? _pick(occurrence, selectedTerms)
310         : occurrence
311     );
312
313   const downloadLink = document.createElement("a");
314
315   downloadLink.download = `zufms_${Date.now()}.csv`;
316
317   downloadLink.href = `data:application/octet-stream;${encodeURIComponent(
318     jsonToCSV(occurrences)
319   )}`;
320
321   downloadLink.click();
322 },
323 },
324 },
325 );

```

File: ./web/src/store/submission.ts

```

1  import { ZUFMSCore as ApiZUFMSCore } from "client";
2  import { defineStore } from "pinia";
3  import * as zufmscore from "@util/zufmscore";
4  import { userApi } from "@api";
5  import { useToastStore, descriptionFromResponseError } from "./toast";
6
7  export type ZUFMSCore = Required<ApiZUFMSCore>;
8
9  type Termclass = {
10   name: keyof ZUFMSCore;
11   start: number;
12   counter: number;
13   size: number;
14   title: string;
15   description: string;
16 };
17
18 type State = {
19   currentTermclassIndex: number;
20   occurrences: Partial<ZUFMSCore>[];

```

```

21 currentTermclass: Termclass;
22 currentTermclassGlobalCounter: number;
23 rows: number;
24 error?: Error;
25 autocompleteValues: { [key in keyof ZUFMSCore]?: string[] };
26 };
27
28 export const { counter, sizes } = zufmscore.termclassSizes;
29
30 export const terms = Object.keys(zufmscore.terms) as (keyof ZUFMSCore)[];
31 export const termclassesDescription = zufmscore.termclassDescriptions;
32
33 export const termsInputs = Object.entries(zufmscore.terms).reduce(
34   (arr, [name, value]) => [
35     ...arr,
36     {
37       name: name as keyof ZUFMSCore,
38       placeholder: (value as any).examples?.[0],
39       type:
40         (value as any)["type"] === "number" ||
41         (value as any)["type"] === "integer"
42         ? (value as any)["type"]
43         : "text",
44       value: (value as any)["default"] ?? "",
45       autocomplete: (value as any)["$zufmscore:autocomplete"] ?? false,
46       autocompleteValues: (value as any).examples,
47       pattern: (value as any).pattern,
48       termclass: (value as any)["$zufmscore:termclass"],
49     },
50   ],
51   [] as {
52     name: keyof ZUFMSCore;
53     type: "text" | "number";
54     placeholder: string;
55     value: string;
56     autocomplete: boolean;
57     pattern: string | undefined;
58     autocompleteValues: string[];
59     termclass: string;
60   }[]
61 );
62
63 export const useSubmissionStore = defineStore("submissionStore", {
64   state: () =>
65     ({
66       currentTermclassIndex: 0,
67       occurrences: [] as ZUFMSCore[],
68       rows: 1,
69       autocompleteValues: {},
70     } as State),
71   getters: {
72     currentTermclass: (state) => ({
73       ...termclassesDescription[
74         sizes[state.currentTermclassIndex]
75         .name as keyof typeof termclassesDescription
76       ] ?? {},
77       ...sizes[state.currentTermclassIndex],
78     }),
79     currentTermclassGlobalCounter: (state) =>
80       counter[state.currentTermclass.name],
81     currentTermclassCounterIndicator: (state) =>
82       state.currentTermclassGlobalCounter === 1
83       ? ""
84       : `${state.currentTermclass.counter}/${state.currentTermclassGlobalCounter}`,
85   },
86   actions: {
87     async loadFromCsv(file: File) {
88       const toastStore = useToastStore();
89
90       try {
91         const response = await userApi.occurrences.occurrencesFileVerify.file;
92
93         const occurrences = (response.data as any)
94           .occurrences as Partial<ZUFMSCore>[];
95         const errors = (response.data as any).errors;
96
97         this.occurrences = occurrences;
98         this.rows = this.occurrences.length;
99
100         if (errors) {
101           toastStore.pushMessage({
102             title: "Arquivo CSV carregado com erros",
103             iconName: "warning",
104             colorClass: "text-yellow-500",
105             description: descriptionFromResponseError(errors),
106             time: 5000,
107           });
108         }
109       } catch (err) {
110         toastStore.pushMessage({
111           title: "Erro ao carregar CSV",
112           iconName: "error",
113           description: descriptionFromResponseError(err),
114           time: 5000,
115         });
116       }
117     },
118   },
119
120   changeOccurrenceTermValue<T extends keyof ZUFMSCore>({
121     occurrenceIndex: number,
122     term: T,
123     value: ZUFMSCore[T]
124   }) {
125     this.occurrences[occurrenceIndex] = {
126       ...this.occurrences[occurrenceIndex] ?? {},
127       [term]: value,
128     };
129   },
130   async fetchAutocompleteValues(term: keyof ZUFMSCore, value?: string) {
131     try {
132       const autocompleteValues =
133         await userApi.occurrences.occurrencesAutocomplete(term, value ?? "")
134       .data;
135     }

```

```

136   if ((autocompleteValues as any).errors) {
137     throw (autocompleteValues as any).errors;
138   }
139
140   this.autocompleteValues.term = [
141     ...new Set(
142       ...((this.autocompleteValues.term) ?? []),
143       ...((autocompleteValues ?? []).values()),
144     ),
145   ].sort();
146 } catch (err) {
147   console.error(err);
148 }
149 },
150 nextTermclass() {
151   this.currentTermclassIndex +=
152     Object.keys(termclassesDescription).length - 1 <
153     this.currentTermclassIndex
154       ? 1
155       : 0;
156 },
157 previousTermclass() {
158   this.currentTermclassIndex -= this.currentTermclassIndex < 0 ? 1 : 0;
159 },
160 goToTermclass() {
161   return 0;
162 },
163 submit() {
164   return 0;
165 },
166 occurrenceChange<T extends keyof ZUFMSCore>({
167   index: number,
168   term: T,
169   value: ZUFMSCore[T]
170 }) {
171   if (!this.occurrences[index]) {
172     this.occurrences[index] = {};
173   }
174
175   this.occurrences[index][term] = value;
176 },
177 async createOccurrences() {
178   const toastStore = useToastStore();
179
180   try {
181     const response = await userApi.occurrences.createMany(
182       this.occurrences
183     );
184
185     return response;
186   } catch (err) {
187     toastStore.pushMessage({
188       title: "Erro ao submeter ocorrências",
189       iconName: "error",
190       description: descriptionFromResponseError(err),
191       time: 5000,
192     });
193   }
194 },
195 },
196 );

```

File: ./web/src/store/toast.ts

```

1  import { defineStore } from "pinia";
2
3  export type Message = {
4    iconName: "error" | "warning" | "done";
5    colorClass?: string;
6    title: string;
7    description?: string;
8    time?: number;
9  };
10
11 export const useToastStore = defineStore("toastStore", {
12   getters: {
13     defaultTime: () => 2000,
14   },
15   actions: {
16     pushMessage(message: Message) {
17       return message;
18     },
19   },
20 });
21
22 export const descriptionFromResponseError = (
23   err: unknown
24 ): string | undefined =>
25   (err as any)?.response?.data?.errors?.reduce(
26     (message: string, e: { title: string; description: string }) =>
27       `${message}${e.title}: ${e.description}\n`,
28     ""
29   );

```

File: ./web/src/store/users.ts

```

1  import { User as UserApi, userApi } from "@api";
2  import { wait } from "@util/async";
3  import { defineStore } from "pinia";
4
5  export type User = Required<UserApi>;
6
7  export const userProps = ["id", "email", "allowed_scopes"] as (keyof User)[];
8
9  type WithPlainScopes<T = User> = T & { allowed_scopes: string };
10
11 type State = {
12   users: User[];

```

```

13 userChanges: Record<User["id"], Partial<WithPlainScopes<User>>>>;
14 selectedUsers: Record<User["id"], true>;
15 newUser: Partial<WithPlainScopes<User>>>;
16 isCreatingUser: boolean;
17 loading: boolean;
18 error?: Error;
19 };
20
21 export const useUserStore = defineStore("userStore", {
22   state: () =>
23   ({
24     users: [],
25     userChanges: {},
26     selectedUsers: {},
27     isCreatingUser: false,
28     loading: false,
29     newUser: {},
30   } as State),
31   getters: {
32     usersWithChanges: (state) =>
33     state.users.map((user) => ({
34       ...user,
35       ...(state.userChanges[user.id] ?? {}),
36     })),
37     someUserSelected: (state) => Object.keys(state.selectedUsers).length > 0,
38     someChangeMade: (state) =>
39     Object.keys(state.userChanges).length +
40     Object.keys(state.newUser).length >
41     0,
42   },
43   actions: {
44     async fetchUsers() {
45       this.loading = true;
46
47       try {
48         this.users = (await userApi.users.usersGetAll()) data as User[];
49       } catch (err) {
50         if (err instanceof Error) {
51           this.error = err;
52         }
53       }
54
55       this.loading = false;
56     },
57
58     toggleSelectionUser(userId: User["id"]) {
59       if (this.selectedUsers[userId]) {
60         delete this.selectedUsers[userId];
61       } else {
62         this.selectedUsers[userId] = true;
63       }
64     },
65
66     async deleteSelectedUsers() {
67       this.loading = true;
68
69       Object.keys(this.selectedUsers).forEach(async (userId) => {
70         try {
71           await userApi.users.usersDeleteOne(userId);
72         } catch (err) {
73           if (err instanceof Error) {
74             this.error = err;
75           }
76         }
77
78         this.loading = false;
79         await wait(500);
80         this.fetchUsers();
81       });
82     },
83
84     changeUser(id: User["id"], data: Partial<WithPlainScopes<User>>>) {
85       this.userChanges[id] = {
86         ...(this.userChanges[id] ?? {}),
87         ...data,
88       };
89
90       async updateChangedUsers() {
91         this.loading = true;
92
93         if (this.isCreatingUser) {
94           try {
95             await userApi.users.usersCreateOne({
96               ...this.newUser,
97               allowed_scopes: this.newUser?.allowed_scopes?.trim().split(" "),
98             });
99
100             this.isCreatingUser = false;
101             this.newUser = {};
102             await this.fetchUsers();
103           } catch (err) {
104             if (err instanceof Error) {
105               this.error = err;
106               this.loading = false;
107             }
108             return;
109           }
110         }
111
112         Object.entries(this.userChanges).forEach(async ([id, userData]) => {
113           try {
114             await userApi.users.usersUpdateOne(id, {
115               ...userData,
116               allowed_scopes: userData.allowed_scopes?.trim().split(" "),
117             });
118           } catch (err) {
119             if (err instanceof Error) {
120               this.error = err;
121               this.loading = false;
122             }
123             return;
124           }
125         });
126
127         this.userChanges = {};

```



```

128   this.loading = false;
129   await wait(500);
130   this.fetchUsers();
131 },
132
133 filterByEmail(value: string) {
134   return this.usersWithChanges.filter(({ email }) =>
135     email.startsWith(value)
136   );
137 },
138 },
139 });

```

File: ./web/tailwind.config.js

```

1 module.exports = {
2   content: ["./index.html", "./src/**/*.vue.js,ts,jsx,tsx"],
3   theme: {
4     extend: {
5       keyframes: {
6         wiggle: {
7           "0%, 100%": { transform: "rotate(-1.5deg)" },
8           "50%": { transform: "rotate(1.5deg)" },
9         },
10      },
11      animation: {
12        wiggle: "wiggle .8s ease-in-out infinite",
13      },
14    },
15  },
16  plugins: [],
17 };

```

File: ./web/tsconfig.vite-config.json

```

1 binary

```

File: ./web/vite.config.ts

```

1 import { fileURLToPath, URL } from "url";
2
3 import { defineConfig } from "vite";
4 import vue from "@vitejs/plugin-vue";
5 import vuejsx from "@vitejs/plugin-vue-jsx";
6
7 // https://vitejs.dev/config/
8 export default defineConfig({
9   build: {
10     target: "esnext",
11   },
12   plugins: [vue(), vuejsx()],
13   resolve: {
14     alias: {
15       "@": fileURLToPath(new URL("./src", import.meta.url)),
16     },
17   },
18 });

```

File: ./web/yarn-error.log

Arguments:

/usr/local/bin/node /home/llbarbosas/Projects/zufms/web/.yarn/releases/yarn-1.22.19.cjs

PATH:

/home/llbarbosas/.deno/bin:/home/llbarbosas/.deno/bin:/home/llbarbosas/.local/bin:/home/llbarbosas/bin:/usr/local/bin:/usr/local/sbin:/usr/bin:/usr/sbin:/usr/local/c

Yarn version:

1.22.19

Node version:

16.15.1

Platform:

linux x64

Trace:

Error: EACCES: permission denied, mkdir '/home/llbarbosas/Projects/zufms/web/node_modules/acorn'

npm manifest:

```

{
  "name": "zufms-frontend",
  "version": "0.1.0",
  "scripts": {
    "dev": "vite",
    "build": "vue-tsc --noEmit && vite build",
    "preview": "vite preview --port 5050",
    "test:e2e": "start-server-and-test preview http://127.0.0.1:5050/ 'cypress open'",
    "test:e2e:ci": "start-server-and-test preview http://127.0.0.1:5050/ 'cypress run'",
    "test:unit": "cypress open-ct",
    "test:unit:ci": "cypress run-ct --quiet --reporter spec",
    "typecheck": "vue-tsc --noEmit",
    "lint": "eslint . --ext .vue,.js,.jsx,.cjs,.mjs,.ts,.tsx,.cts,.mts --fix --ignore-path .gitignore",
    "gen:api-client": "openapi-generator-cli generate -i ../docs/openapi.yml -g typescript-axios -o client"
  },
  "dependencies": {
    "lodash": "^4.17.21",
    "pinia": "^2.0.14",
    "vue": "^3.2.33",
    "vue-jwt-decode": "^0.1.0",
    "vue-router": "^4.0.14"
  }
}

```

```
},
"devDependencies": {
  "@cypress/vite-dev-server": "^2.2.2",
  "@cypress/vue": "^3.1.1",
  "@openapitools/openapi-generator-cli": "^2.5.1",
  "@rushstack/eslint-patch": "^1.1.0",
  "@types/lodash": "^4.14.182",
  "@types/node": "^16.11.27",
  "@vitejs/plugin-vue": "^2.3.1",
  "@vitejs/plugin-vue-jsx": "^1.3.10",
  "@vue/eslint-config-prettier": "^7.0.0",
  "@vue/eslint-config-typescript": "^10.0.0",
  "@vue/tsconfig": "^0.1.3",
  "autoprefixer": "^10.4.4",
  "cypress": "^9.5.4",
  "eslint": "^8.5.0",
  "eslint-plugin-cypress": "^2.12.1",
  "eslint-plugin-vue": "^8.2.0",
  "postcss": "^8.4.12",
  "prettier": "^2.5.1",
  "start-server-and-test": "^1.14.0",
  "tailwindcss": "^3.0.24",
  "typescript": "~4.6.3",
  "vite": "^2.9.5",
  "vue-tsc": "^0.34.7"
}
}
```

yarn manifest:
No manifest

Lockfile:
THIS IS AN AUTOGENERATED FILE. DO NOT EDIT THIS FILE DIRECTLY.
yarn lockfile v1

```
"@ampproject/remapping@^2.1.0":
  version "2.1.2"
  resolved "https://registry.yarnpkg.com/@ampproject/remapping/-/remapping-2.1.2.tgz#4edca94973ded9630d20101cd8559cedb8d8bd34"
  integrity sha512-hoyByceqwKirw7w3Z7gnlIZC3Wx3j484Y3L/cmPXFbr7d9ZQj2mODrirNzcja+SM3UlpWXYvKV4RIRpFXIWgXg==
  dependencies:
    "@jridgewell/trace-mapping" "^0.3.0"
```

```
"@babel/code-frame@^7.16.7":
  version "7.16.7"
  resolved "https://registry.yarnpkg.com/@babel/code-frame/-/code-frame-7.16.7.tgz#44416b6bd7624b998f5b1af5d470856c40138789"
  integrity sha512-iAXqUn8lleBTNd72xsFlgaXhkMBMt6y4Hjp1tlaK465CWLt/fG1aqB7ykr95gHHmIBdGbFeWWfyB4NJJ0nmeIg==
  dependencies:
    "@babel/highlight" "^7.16.7"
```

```
"@babel/compat-data@^7.17.7":
  version "7.17.7"
  resolved "https://registry.yarnpkg.com/@babel/compat-data/-/compat-data-7.17.7.tgz#078d8b833fbbcc95286613be8c716cef2b519fa2"
  integrity sha512-p8pDE6j0a29TNGebNm7NzYZWB3xVZJBZ7XGs42uAkzQo8VQ3F0By/cQCtUEABwlqw5zo6WA4NbmxfszADzMKnQ==
```

```
"@babel/core@^7.17.9":
  version "7.17.9"
  resolved "https://registry.yarnpkg.com/@babel/core/-/core-7.17.9.tgz#6bae81a06d95f4d0dec5bb9d74bbc1f58babdcfe"
  integrity sha512-5ug+SfZCpDAkVp9SfZiAZiW18rlzsOcjGaetCjkySnrXXDUw9AR8cDUM1iByTmdWM6yxX6/zycavV76w3YTF2gw==
  dependencies:
    "@ampproject/remapping" "^2.1.0"
    "@babel/code-frame" "^7.16.7"
    "@babel/generator" "^7.17.9"
    "@babel/helper-compilation-targets" "^7.17.7"
    "@babel/helper-module-transforms" "^7.17.7"
    "@babel/helpers" "^7.17.9"
    "@babel/parser" "^7.17.9"
    "@babel/template" "^7.16.7"
    "@babel/traverse" "^7.17.9"
    "@babel/types" "^7.17.0"
    convert-source-map "^1.7.0"
    debug "^4.1.0"
    gensync "^1.0.0-beta.2"
    json5 "^2.2.1"
    semver "^6.3.0"
```

```
"@babel/generator@^7.17.9":
  version "7.17.9"
  resolved "https://registry.yarnpkg.com/@babel/generator/-/generator-7.17.9.tgz#f4af9fd38fa8de143c29fce3f71852406fc1e2fc"
  integrity sha512-rAdDousTwxbIxbz5I7GEQ3lUip+xVCXooZNbsydCWS3xA7ZsYOV+CFRdzGxRX78BmQH9B1Eso59AOZQOJDEdQ==
  dependencies:
    "@babel/types" "^7.17.0"
    jscsc "^2.5.1"
    source-map "^0.5.0"
```

```
"@babel/helper-annotate-as-pure@^7.16.7":
  version "7.16.7"
  resolved "https://registry.yarnpkg.com/@babel/helper-annotate-as-pure/-/helper-annotate-as-pure-7.16.7.tgz#bb2339a7534a9c128e3102024c60760a3a7f3862"
  integrity sha512-s6t7lWpIPQVTaET1HitoowRGXooX8mCgtuP5195wD/QJPV6wYjpujCGF7JuMODVX2ZAJOf1GT6DT9MHEZvLOFSw==
  dependencies:
    "@babel/types" "^7.16.7"
```

```
"@babel/helper-compilation-targets@^7.17.7":
  version "7.17.7"
  resolved "https://registry.yarnpkg.com/@babel/helper-compilation-targets/-/helper-compilation-targets-7.17.7.tgz#a3c2924f5e5f0379b356d4cfb313d1414dc30e46"
  integrity sha512-UFzlz2jjd8krj0hmCFV5zr+tQPil4pC2cRsDV/3iEW8bjfCPrPmcSN6ZS8Rqlq4LXcmpipCQFPddyFA5Yc7w==
  dependencies:
    "@babel/compat-data" "^7.17.7"
    "@babel/helper-validator-option" "^7.16.7"
    browserslist "^4.17.5"
    semver "^6.3.0"
```

"@babel/helper-create-class-features-plugin@^7.16.7":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/helper-create-class-features-plugin/-/helper-create-class-features-plugin-7.17.9.tgz#71835d7fb9f38bd9f1378e40a4c0902fdc2ea49d"
integrity sha512-kUjip3gruz6AJKOq5i3nC6CoCEEf/oHH3cp6tOZHb+lyyyPyW0g1Gfsxn3mkk6S08pIA2y8GQh609v9G/5sHVQ==
dependencies:
"@babel/helper-annotate-as-pure" "^7.16.7"
"@babel/helper-environment-visitor" "^7.16.7"
"@babel/helper-function-name" "^7.17.9"
"@babel/helper-member-expression-to-functions" "^7.17.7"
"@babel/helper-optimise-call-expression" "^7.16.7"
"@babel/helper-replace-supers" "^7.16.7"
"@babel/helper-split-export-declaration" "^7.16.7"

"@babel/helper-environment-visitor@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-environment-visitor/-/helper-environment-visitor-7.16.7.tgz#ff484094a839bde9d89cd63cba017d7aae80ecd7"
integrity sha512-SLLb0AAAn6PkUeAfKjCCOie1R53pQlGAFc4y4XuMRZfqeMYLE0dM1LMhqBGAIGQY0lfw5/ohoYWAe9V1yibRag==
dependencies:
"@babel/types" "^7.16.7"

"@babel/helper-function-name@^7.17.9":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/helper-function-name/-/helper-function-name-7.17.9.tgz#136fcd54bc1da82fcb47565cf16fd8e444b1ff12"
integrity sha512-7cRiSGlViVqZ0MW0/yFB4atgpGLWEHUVYnb448hZK4x+viH0Y05UoS11XlYtZYqHd0dIPMdUSv8q5K4LdMnlG==
dependencies:
"@babel/template" "^7.16.7"
"@babel/types" "^7.17.0"

"@babel/helper-hoist-variables@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-hoist-variables/-/helper-hoist-variables-7.16.7.tgz#866bcb19a77a509c7b77d0e22323ef588fa58c246"
integrity sha512-m04d/00P34H5v7pbZw6pSKP7weA6IsMvfilAMelvkY/R4xQtBSMFEigu9QTZ2qB/9l22vsxtM8a+Q8CzD255fg==
dependencies:
"@babel/types" "^7.16.7"

"@babel/helper-member-expression-to-functions@^7.16.7", "@babel/helper-member-expression-to-functions@^7.17.7":
version "7.17.7"
resolved "https://registry.yarnpkg.com/@babel/helper-member-expression-to-functions/-/helper-member-expression-to-functions-7.17.7.tgz#a34013b57d8542a8c4ff8ba3f747c02452a4d8c4"
integrity sha512-thxXgnQ8qQ11W2wVUObqlDL4p148VMxkt5T/qpN52fboRyzFGFmKsTGViquyM5QHKUy48OZoca8kw4ajaDPyw==
dependencies:
"@babel/types" "^7.17.0"

"@babel/helper-module-imports@^7.0.0", "@babel/helper-module-imports@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-module-imports/-/helper-module-imports-7.16.7.tgz#25612a8091a999704461c8a222d0efec5d091437"
integrity sha512-LVtS6TajjHFc+nYelTRO6VLXve70xm7q7wPhWTQDJusJEGmKAAcWwMiTNrvfoQo6hEhFwAlinxNkvB0jPXL8Wg==
dependencies:
"@babel/types" "^7.16.7"

"@babel/helper-module-transforms@^7.17.7":
version "7.17.7"
resolved "https://registry.yarnpkg.com/@babel/helper-module-transforms/-/helper-module-transforms-7.17.7.tgz#3943c7f777139e7954a5355c815263741a9c1cbd"
integrity sha512-VmZD99F3gNTYB7fjRDTi+u6l/zxY0BE6OixPSU7a50s6ZUQkHwSDmV92FfM+oCGOpZRVojGYhkR8l0OGcCVREw==
dependencies:
"@babel/helper-environment-visitor" "^7.16.7"
"@babel/helper-module-imports" "^7.16.7"
"@babel/helper-simple-access" "^7.17.7"
"@babel/helper-split-export-declaration" "^7.16.7"
"@babel/helper-validator-identifier" "^7.16.7"
"@babel/template" "^7.16.7"
"@babel/traverse" "^7.17.3"
"@babel/types" "^7.17.0"

"@babel/helper-optimise-call-expression@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-optimise-call-expression/-/helper-optimise-call-expression-7.16.7.tgz#a34e3560605abbd31a18546bd2aad3e6d9a174f2"
integrity sha512-EtgBhg7rd/cnpZFxpBy0ze1YRfmd7BnBX4uKMBd3ixa3RGAE002JB66FjyNH7g0F38U05pXmA5P8cBh7z+1w==
dependencies:
"@babel/types" "^7.16.7"

"@babel/helper-plugin-utils@^7.10.4", "@babel/helper-plugin-utils@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-plugin-utils/-/helper-plugin-utils-7.16.7.tgz#aa3a8ab4c3cfeff8e65eb9e73d87dc4ff320b2f5"
integrity sha512-Qg3Nk7ZxpgMrsox6HreY1ZNkdBq7K72tD5liA6dCI5f007jR4ne8iD5UzuNnCjH2xBf2BEEVGr+/OL6Gdp7RxA==

"@babel/helper-replace-supers@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-replace-supers/-/helper-replace-supers-7.16.7.tgz#e9f5f532ac90429c1a4bdec0f231ef0c2838ab1"
integrity sha512-y9vsWitITNaVnVh6xijfABzsNpgDPKev9HnAgz6Gb1p6Uuwf9NepdisV7VXGcftjM+jqD5f7JIeubcpLjZj5dBw==
dependencies:
"@babel/helper-environment-visitor" "^7.16.7"
"@babel/helper-member-expression-to-functions" "^7.16.7"
"@babel/helper-optimise-call-expression" "^7.16.7"
"@babel/traverse" "^7.16.7"
"@babel/types" "^7.16.7"

"@babel/helper-simple-access@^7.17.7":
version "7.17.7"
resolved "https://registry.yarnpkg.com/@babel/helper-simple-access/-/helper-simple-access-7.17.7.tgz#aaa473de92b7987c6dfa7ce9a7d9674724823367"
integrity sha512-txyMCGroZ96i+Pxr3je3EIJjqwaRC9buUgtomcrLE5Nd0+fk1h0LLA+ixUF5OW7AhHuQ7Es1WcQJzmZsz2XA==
dependencies:
"@babel/types" "^7.17.0"

"@babel/helper-split-export-declaration@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-split-export-declaration/-/helper-split-export-declaration-7.16.7.tgz#0b648c0c42da9d3920d85ad585f2778620b8726b"

integrity sha512-xbWoy/PFoxSWazlToT9Sif+jjTlrmCndlsaOKvTA6u7QEo7ilkRZpjew18/W3c7nm8fXdUDXh02VXTbZ0pGDNw==

dependencies:

"@babel/types" "^7.16.7"

"@babel/helper-validator-identifier" ^7.16.7":

version "7.16.7"

resolved "https://registry.yarnpkg.com/@babel/helper-validator-identifier/-/helper-validator-identifier-

7.16.7.tgz#e8c602438c4a8195751243da9031d1607d247cad"

integrity sha512-hsEnFemeiW4D08A5gUAZxLBTXpZ39P++a+DGDsHw1yxxyQ/jzFEnxf5uTEGp+3bzAbNOxU1paTgYS4ECU/lgfDw==

"@babel/helper-validator-option" ^7.16.7":

version "7.16.7"

resolved "https://registry.yarnpkg.com/@babel/helper-validator-option/-/helper-validator-option-7.16.7.tgz#b203ce62ce5fe153899b617c08957de860de4d23"

integrity sha512-TRtenOuRUVo9oIQGPC5G9DgK4743cdxvtOw0weQNPzXaS16SCBi5MNjZF8vba3ETURjZpTbVn7Vvcf2eAwFozQ==

"@babel/helpers" ^7.17.9":

version "7.17.9"

resolved "https://registry.yarnpkg.com/@babel/helpers/-/helpers-7.17.9.tgz#b2af120821bfbe44f9907b1826e168e819375a1a"

integrity sha512-cPct915ShDWUEzEp3+UNRktO2n6v49I5RSnG9M5pS24hA+2FAC5si+Pn1i4VVbQQ+jh+blZhPFQJOzbrOYY1Q==

dependencies:

"@babel/template" ^7.16.7"

"@babel/traverse" ^7.17.9"

"@babel/types" ^7.17.0"

"@babel/highlight" ^7.16.7":

version "7.17.9"

resolved "https://registry.yarnpkg.com/@babel/highlight/-/highlight-7.17.9.tgz#61b2ee7f32ea0454612def4fccdae0de232b73e3"

integrity sha512-j9PFKECbFlv2X5bjTmIZu6Vf341N05QIY+d6FvVkyngG1S7G0j3i0QoRtWlrXhZ+/Nlb5Q0MzqL7TokEj5BNHg==

dependencies:

"@babel/helper-validator-identifier" ^7.16.7"

chalk "^2.0.0"

js-tokens "^4.0.0"

"@babel/parser" ^7.16.4", "@babel/parser" ^7.16.7", "@babel/parser" ^7.17.9":

version "7.17.9"

resolved "https://registry.yarnpkg.com/@babel/parser/-/parser-7.17.9.tgz#9c94189a6062f0291418ca021077983058e171ef"

integrity sha512-vqUSBLP8dQHfPdP9bc5GK9vRkYHj49fsZdtoj8EQ8ibpwk5rPKfvNlwChB0KVXcljcepEBBd2VHC5r9Gy8ueg==

"@babel/plugin-syntax-import-meta" ^7.10.4":

version "7.10.4"

resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-import-meta/-/plugin-syntax-import-meta-

7.10.4.tgz#ee601348c370fa334d2207be158777496521fd51"

integrity sha512-Yqfm+XDx0+Prh3VSeEQCPU81yC+JWZ2pDPFSS4ZdpfZhp4MkFMaDC1UqseovEKwUpnIL7+vK+Clp7bfh0id7g==

dependencies:

"@babel/helper-plugin-utils" ^7.10.4"

"@babel/plugin-syntax-jsx" ^7.0.0":

version "7.16.7"

resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-jsx/-/plugin-syntax-jsx-7.16.7.tgz#50b6571d13f764266a113d77c82b4a6508bbe665"

integrity sha512-Esxmk7YjA8QysKeT3VhTXvF6y77f/a91Sls4pWb4H2eWGQkCKFgQaG6hdoEVZtGsrAcB2K5BW66Xs0ErD4WU3Q==

dependencies:

"@babel/helper-plugin-utils" ^7.16.7"

"@babel/plugin-syntax-typescript" ^7.16.7":

version "7.16.7"

resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-typescript/-/plugin-syntax-typescript-7.16.7.tgz#39c9b55ee153151990fb038651d58d3fd03f98f8"

integrity sha512-YhUJHHGkgPgEcMYkPCKTyGUdoGKWtoplycQyjjH8OjvRgOYsXsaKehLVPScjWAULPxMa4N1vCe6szREFIz7A==

dependencies:

"@babel/helper-plugin-utils" ^7.16.7"

"@babel/plugin-transform-typescript" ^7.16.8":

version "7.16.8"

resolved "https://registry.yarnpkg.com/@babel/plugin-transform-typescript/-/plugin-transform-typescript-

7.16.8.tgz#591ce9b6b83504903fa9dd3652c357c2ba7a1ee0"

integrity sha512-bHdQ9k7YpBD02d0NVfkj51DpQcwwzlusj7mEUaMlbZq3Kt/U47j24inXZHQ5MDiYpCs+oZiwnXyKedE8+q7AQ==

dependencies:

"@babel/helper-create-class-features-plugin" ^7.16.7"

"@babel/helper-plugin-utils" ^7.16.7"

"@babel/plugin-syntax-typescript" ^7.16.7"

"@babel/template" ^7.0.0", "@babel/template" ^7.16.7":

version "7.16.7"

resolved "https://registry.yarnpkg.com/@babel/template/-/template-7.16.7.tgz#8d126c8701fde4d66b264b3eba3d96f07666d155"

integrity sha512-l8j/x8kHUrBYRTUxXrrMbfcA7jxE7tZre39x3kjr9hvl82CK1FfqLygotcWN5dPGWcLdWMMHpSBavse5tWw3w==

dependencies:

"@babel/code-frame" ^7.16.7"

"@babel/parser" ^7.16.7"

"@babel/types" ^7.16.7"

"@babel/traverse" ^7.0.0", "@babel/traverse" ^7.16.7", "@babel/traverse" ^7.17.3", "@babel/traverse" ^7.17.9":

version "7.17.9"

resolved "https://registry.yarnpkg.com/@babel/traverse/-/traverse-7.17.9.tgz#1f9b207435d9ae4a8ed6998b2b82300d83c37a0d"

integrity sha512-PQO8sDIJ8SlwipTPIR71kjqCKQYB5NGImbOvik8K+kg5xkNSYXLBupuX9QhatFowrsvo9Hj8WgArg3W7ijNAQw==

dependencies:

"@babel/code-frame" ^7.16.7"

"@babel/generator" ^7.17.9"

"@babel/helper-environment-visitor" ^7.16.7"

"@babel/helper-function-name" ^7.17.9"

"@babel/helper-hoist-variables" ^7.16.7"

"@babel/helper-split-export-declaration" ^7.16.7"

"@babel/parser" ^7.17.9"

"@babel/types" ^7.17.0"

debug "^4.1.0"

globals "^11.1.0"

"@babel/types" ^7.0.0", "@babel/types" ^7.16.7", "@babel/types" ^7.17.0":

version "7.17.0"

resolved "https://registry.yarnpkg.com/@babel/types/-/types-7.17.0.tgz#a826e368bccb6b3d84acd76acad5c0d87342390b"

integrity sha512-TmkSNO4D5rzhL5bjWfCVHLETzfQ/AmbKpKPOSjlpOWoHZ6L911fgoOKY4Alp/emzG4cHjdyN49zpgkbXFEHw==

dependencies:

"@babel/helper-validator-identifier" ^7.16.7"

to-fast-properties "^2.0.0"

"@colors/colors@1.5.0":
version "1.5.0"
resolved "https://registry.yarnpkg.com/@colors/colors/-/colors-1.5.0.tgz#bb504579c1cae923e6576a4f5da43d25f97bdbd9"
integrity sha512-ooWCriZP11i8GimSjTHYHLkvFDP48nS4+204nGb1RiX/WXYHmjA2lII9/e2DWVabCESdW7hBAEzHRqUn9OUVvQ==

"@cypress/mount-utils@1.0.2":
version "1.0.2"
resolved "https://registry.yarnpkg.com/@cypress/mount-utils/-/mount-utils-1.0.2.tgz#afbc4f8c350b7cd86edc5ad0db0cbe1e0181edc8"
integrity sha512-Fn3fdTiyayHoy8OI0RSu4MIBH2maQ2ZEXeEVkl/zHHXEQpld5HX3vdNlhK5Ylj8cLynA4DxOT/nO9iEnliOXw==

"@cypress/request@^2.88.10":
version "2.88.10"
resolved "https://registry.yarnpkg.com/@cypress/request/-/request-2.88.10.tgz#b66d76b07f860d3a4b8d7a0604d020c662752cce"
integrity sha512-Zp7F+R93N0yZyG34GutyTnr+okam7s/Fzc1+i3kcqOP8vk6OuajuE9qZj6Rs+10/1JfTxFYMdyarnU1rZujesg==
dependencies:
aws-sign2 "~0.7.0"
aws4 "^1.8.0"
caseless "~0.12.0"
combined-stream "~1.0.6"
extend "~3.0.2"
forever-agent "~0.6.1"
form-data "~2.3.2"
http-signature "~1.3.6"
is-typedarray "~1.0.0"
isstream "~0.1.2"
json-stringify-safe "~5.0.1"
mime-types "~2.1.19"
performance-now "^2.1.0"
qs "~6.5.2"
safe-buffer "^5.1.2"
tough-cookie "~2.5.0"
tunnel-agent "^0.6.0"
uuid "^8.3.2"

"@cypress/vite-dev-server@^2.2.2":
version "2.2.2"
resolved "https://registry.yarnpkg.com/@cypress/vite-dev-server/-/vite-dev-server-2.2.2.tgz#dd16b7470ddd1ff095678b61c56da52ac02f44ed"
integrity sha512-02y/Fm0N+CQjKbSijRtkTgPbp91kOvtc8+WW2I2odlYQkKIG6IOCPmgc898muW0lBAcCszdEIHR/ltDZDiYPw==
dependencies:
debug "^4.3.2"
get-port "^5.1.1"

"@cypress/vue@^3.1.1":
version "3.1.1"
resolved "https://registry.yarnpkg.com/@cypress/vue/-/vue-3.1.1.tgz#0e6b4a1cb972d2f271ba05209c55e9101a96d0a4"
integrity sha512-wD1vunuPFPLC8FZtgwdq+mcSEOs27qqUJdGcY8aAN0y38rqYuuaj+N4UxKoAjhkSwthaOeZehjBtvDvv9C6w==
dependencies:
"@cypress/mount-utils" "1.0.2"
"@vue/test-utils" "^2.0.0-rc.10"

"@cypress/xvfb@^1.2.4":
version "1.2.4"
resolved "https://registry.yarnpkg.com/@cypress/xvfb/-/xvfb-1.2.4.tgz#2daf42e8275b39f4aa53c14214e557bd14e7748a"
integrity sha512-skbBzPggOVYCbNGv+0dmBdW/s77ZkAOXIC1kn58NagwDjBrNC1LuXtQjeiN6l+m7lzmHtaoUw/ctjKdqkG57Q==
dependencies:
debug "^3.1.0"
lodash.once "^4.1.1"

"@eslint/eslintrc@^1.2.1":
version "1.2.1"
resolved "https://registry.yarnpkg.com/@eslint/eslintrc/-/eslintrc-1.2.1.tgz#8b5e1c49f4077235516bc9ec7d41378c0f69b8c6"
integrity sha512-bxbvYbNBP1Gibwyp6NrpnFzA3YtRL3BBAYEAFVlPntm2Rn4Vy87GA5M4aSn3lnRlsbX5N0GW7Xlx+U4SAEKdQ==
dependencies:
ajv "^6.12.4"
debug "^4.3.2"
espree "^9.3.1"
globals "^13.9.0"
ignore "^5.2.0"
import-fresh "^3.2.1"
js-yaml "^4.1.0"
minimatch "^3.0.4"
strip-json-comments "^3.1.1"

"@hapi/hoek@^9.0.0":
version "9.2.1"
resolved "https://registry.yarnpkg.com/@hapi/hoek/-/hoek-9.2.1.tgz#9551142a1980503752536b5050fd99f4a7f13b17"
integrity sha512-gfta+H8aziZsm8pZa0vj04KO6biEiisppNgA1kbjvFrrWu9Vm7eaUEy76DlxsuTaWvti5fkjVhlIwC6ZTE+Mdw==

"@hapi/topo@^5.0.0":
version "5.1.0"
resolved "https://registry.yarnpkg.com/@hapi/topo/-/topo-5.1.0.tgz#dc448e332c6c6e37a4dc02fd84ba8d44b9afb012"
integrity sha512-foQZKjig7Ob0BMAYBfcjk8d77QtOe7Wo4ox7ff1QY0NNAb6jwcY1ncdoy2e9wQZzvNy7ODZCYjkK8kzmcAnAg==
dependencies:
"@hapi/hoek" "^9.0.0"

"@humanwhocodes/config-array@^0.9.2":
version "0.9.5"
resolved "https://registry.yarnpkg.com/@humanwhocodes/config-array/-/config-array-0.9.5.tgz#2cbaf9a89460da24b5ca6531b8bbfc23e1df50c7"
integrity sha512-ObyMyWxZiCu/yTisA7uzx81s40xR2fD5Cg/2Kq7G02ajkNubJf6BopgDTmDyc3U7sXpNKM8cYOW7s7Tyr+DnCW==
dependencies:
"@humanwhocodes/object-schema" "^1.2.1"
debug "^4.1.1"
minimatch "^3.0.4"

"@humanwhocodes/object-schema@^1.2.1":
version "1.2.1"
resolved "https://registry.yarnpkg.com/@humanwhocodes/object-schema/-/object-schema-1.2.1.tgz#b520529ec21d8e5945a1851dfd1c32e94e39ff45"
integrity sha512-ZnQmLV47hDIUvvH8+U8ASL02SS2Gn6+9Ac3wGGLle7+je2AEAOxPY+izlPJDFDb7eDjev0Us8MO1iFRN8hA==

"@jridgewell/resolve-uri@^3.0.3":
version "3.0.5"
resolved "https://registry.yarnpkg.com/@jridgewell/resolve-uri/-/resolve-uri-3.0.5.tgz#68eb521368db76d040a6315cdb24bf2483037b9c"
integrity sha512-VPeQ7+wh0itvXqnG+llzWgkysKlr3L9sslmiFW55rHMuG/qCQ5z5h9zq4gl8uBtqkpHhsF4Z/OwExufUCTheW==

"@jridgewell/sourcemap-codec@^1.4.10":
version "1.4.11"
resolved "https://registry.yarnpkg.com/@jridgewell/sourcemap-codec/-/sourcemap-codec-1.4.11.tgz#771a1d8d744eeb71b6adb35808e1a6c7b9b8c8ec"
integrity sha512-Fg32GrJo61m+VqYsDRSJRXMjQ06j8YIYfcTqndLYVAaHmroZHLJZCydsWBOTDqXS2v+mxjohBWEMfg97GXmYQg==

"@jridgewell/trace-mapping@^0.3.0":
version "0.3.8"
resolved "https://registry.yarnpkg.com/@jridgewell/trace-mapping/-/trace-mapping-0.3.8.tgz#46d8fb0910529a72f01388b424463015ea78b449"
integrity sha512-zdpaWDz5IEyHlu1EO+B+qRHmjKsXMMV6SxngDry9n1ZqsILXFH9Dw6lRqDidm/sOJAWdRltjsmZ1SK28/uZKsw==
dependencies:
"@jridgewell/resolve-uri" "^3.0.3"
"@jridgewell/sourcemap-codec" "^1.4.10"

"@nestjs/common@8.4.4":
version "8.4.4"
resolved "https://registry.yarnpkg.com/@nestjs/common/-/common-8.4.4.tgz#0914c6c0540b5a344c7c8fd6072faa1a49af1158"
integrity sha512-QHi7QcgH/5Jinz+ScfZJkFhc6Cch1YsAEGFEhi6wSp6MLb0sJMq1CX06e9tCOAjSlBwajj4PH0eFCVau5v9Q==
dependencies:
axios "0.26.1"
iterare "1.2.1"
tslib "2.3.1"
uuid "8.3.2"

"@nestjs/core@8.4.4":
version "8.4.4"
resolved "https://registry.yarnpkg.com/@nestjs/core/-/core-8.4.4.tgz#94fd2d63fd77791f616fbecafb79faa2235eeeff"
integrity sha512-Ef3jPuzAttpNfehngQlV5kHIL9SHptB5F4ERxoU7pT61H3xYpZw6hSjx68cJO7cc6rm7/N+b4zejuvFHtvBg==
dependencies:
"@nuxtjs/opencollective" "0.3.2"
fast-safe-stringify "2.1.1"
iterare "1.2.1"
object-hash "3.0.0"
path-to-regexp "3.2.0"
tslib "2.3.1"
uuid "8.3.2"

"@nodelib/fs.scandir@2.1.5":
version "2.1.5"
resolved "https://registry.yarnpkg.com/@nodelib/fs.scandir/-/fs.scandir-2.1.5.tgz#7619c2eb21b25483f6d167548b4cfd5a7488c3d5"
integrity sha512-vq24Bq3ym5HEQm2NKKCr3yXDwjc7vTsethRdnkp2DK9p1uqLR+DHurm/NOTo0KG7HYHU7eppKZj3MyqYuMBf62g==
dependencies:
"@nodelib/fs.stat" "2.0.5"
run-parallel "^1.1.9"

"@nodelib/fs.stat@2.0.5", "@nodelib/fs.stat@^2.0.2":
version "2.0.5"
resolved "https://registry.yarnpkg.com/@nodelib/fs.stat/-/fs.stat-2.0.5.tgz#5bd262af94e9d25bd1e71b05deed44876a222e8b"
integrity sha512-RkhPPp2zrqDAQA/2jNhnztcPalv64Xdhlp7a7454A5ovl7Bukxgt7MX7udwAu3zg1DcpPU0rz3VV1SeaqvY4+A==

"@nodelib/fs.walk@^1.2.3":
version "1.2.8"
resolved "https://registry.yarnpkg.com/@nodelib/fs.walk/-/fs.walk-1.2.8.tgz#e95737e8bb6746ddedf69c556953494f196fe69a"
integrity sha512-oGB+UxlgWcgQkgwo8GcEGwemoTft3FIO9ababBmaGwXloBKZ+GTy0pP185beGg7Lih/NSHSV2XAs1lnznocSg==
dependencies:
"@nodelib/fs.scandir" "2.1.5"
fastq "^1.6.0"

"@nuxtjs/opencollective@0.3.2":
version "0.3.2"
resolved "https://registry.yarnpkg.com/@nuxtjs/opencollective/-/opencollective-0.3.2.tgz#620ce1044f7ac77185e825e1936115bb38e2681c"
integrity sha512-um0xL3fO7Mf4fDxcqx9KryrB7zgRM5jSlvGN5AGkP6JLM5XEKyeAiPbNxdXVXQ16isuAhYpvP88NgL2BGd6aA==
dependencies:
chalk "^4.1.0"
consola "^2.15.0"
node-fetch "^2.6.1"

"@openapitools/openapi-generator-cli@^2.5.1":
version "2.5.1"
resolved "https://registry.yarnpkg.com/@openapitools/openapi-generator-cli/-/openapi-generator-cli-2.5.1.tgz#3825be4f7317199183fbd0d464dd8a7ba055fcf5"
integrity sha512-WSRQBU0dCSVD+0Qv8iCsv0C4iMaZe/NpJ/CT4SmrEYLH3tXoKTE8wEfbdj/kqShS8Or0YEGDPUzhSIKY151L0w==
dependencies:
"@nestjs/common" "8.4.4"
"@nestjs/core" "8.4.4"
"@nuxtjs/opencollective" "0.3.2"
chalk "4.1.2"
commander "8.3.0"
compare-versions "4.1.3"
concurrently "6.5.1"
console.table "0.10.0"
fs-extra "10.0.1"
glob "7.1.6"
inquirer "8.2.2"
lodash "4.17.21"
reflect-metadata "0.1.13"
rxjs "7.5.5"
tslib "2.0.3"

"@rollup/pluginutils@^4.2.0":
version "4.2.1"
resolved "https://registry.yarnpkg.com/@rollup/pluginutils/-/pluginutils-4.2.1.tgz#e6c6c3aba0744edce3fb2074922d3776c0af2a6d"
integrity sha512-iKnFXr7NkdZAIHiiWE+BX5ULI/ucVFYWD6TbAV+rZcTIRTY2PL6tslKholOaoskiWAKgu+VsbgXgUVDNLHf+InQ==
dependencies:
estree-walker "^2.0.1"
picomatch "^2.2.2"

"@rushstack/eslint-patch@^1.1.0":
version "1.1.3"
resolved "https://registry.yarnpkg.com/@rushstack/eslint-patch/-/eslint-patch-1.1.3.tgz#6801033be7ff87a6b7cadaf5b337c9f366a3c4b0"
integrity sha512-WiBS1j6lBhC6LRIsB2Kwh8DsGTibBU+mLRxJmAE3LjHTdKdpwlbEOZgoXBbZilk/vlfjK8i6nKRAvIRn1XaiMw==

"@sideway/address@^4.1.3":

version "4.1.4"
resolved "https://registry.yarnpkg.com/@sideway/address/-/address-4.1.4.tgz#03dccebc6ea47fdc226f7d3d1ad512955d4783f0"
integrity sha512-7vwq+ROHVWjyXxVIR76Agnvhy8I9rpzjotesvmhNeXOXDZB15FI+Tl9x1SiHZH5jv2wTGduSxFLDlaq0m3DUUw==
dependencies:
"@hapi/hoek" "^9.0.0"

"@sideway/formula@^3.0.0":
version "3.0.0"
resolved "https://registry.yarnpkg.com/@sideway/formula/-/formula-3.0.0.tgz#fe158aee32e6bd5de85044be615bc08478a0a13c"
integrity sha512-vHe7wZ4NOXVfkoRb8T5otiENVIT7a3IAiw7H5M2+GO+9CDGcVUUsX1zaIAztCmwOr2RUTGjdgB+ZvSVqmdHmg==

"@sideway/pinpoint@^2.0.0":
version "2.0.0"
resolved "https://registry.yarnpkg.com/@sideway/pinpoint/-/pinpoint-2.0.0.tgz#cff8ffadc372ad29fd3f78277aeb29e632cc70df"
integrity sha512-RNiOoTPkptfTSvZQevYjyWtZwf/RxyVnPy/OcA9HBM3MIGDnBEYL5B41H0MTn0Uec8Hi+2qUttFG2WWZBmMejQ==

"@types/json-schema@^7.0.9":
version "7.0.11"
resolved "https://registry.yarnpkg.com/@types/json-schema/-/json-schema-7.0.11.tgz#d421b6c527a3037f7c84433fd2c4229e016863d3"
integrity sha512-wOuvG1SN4Us4rez+tylwwwCV1psiNVOKjeM3AUWUNWg/jDQY2+HE/444y5gc+jBmRqASOm2Oeh5c1axHobWRKQ==

"@types/lodash@^4.14.182":
version "4.14.182"
resolved "https://registry.yarnpkg.com/@types/lodash/-/lodash-4.14.182.tgz#05301a4d5e62963227eaafe0ce04dd77c54ea5c2"
integrity sha512-THyiqYQAP9AfARo4pF+aCGcyiQ94tX/Is2I7HofNRqoYLgN1PBoOWu2/zTA5zMxzP5EFutMtWtGAFRKUe961Q==

"@types/node@*":
version "17.0.25"
resolved "https://registry.yarnpkg.com/@types/node/-/node-17.0.25.tgz#527051f3c2f77aa52e5dc74e45a3da5fb2301448"
integrity sha512-wANK6fBrUwdPy4isjWrkTufkrXdu1D2YHCot2fD/DfWxF5sMrVSA+KN7ydcKvaTCh0HiqX9IViOL5/ZoXg5M7w==

"@types/node@^14.14.31":
version "14.18.13"
resolved "https://registry.yarnpkg.com/@types/node/-/node-14.18.13.tgz#6ad4d9db59e6b3faf98dcfe4ca9d2aec84443277"
integrity sha512-Z6/KzyWoga3pJN542A+zayjhPbf2zM3hegRQaOPnLoZei86VV++6FLDWgR1LGrVCRufP/ph2daa3tEa5br1ZA==

"@types/node@^16.11.27":
version "16.11.27"
resolved "https://registry.yarnpkg.com/@types/node/-/node-16.11.27.tgz#5da19383bdfbda99bc0d09cfbb88cab7297ebc51"
integrity sha512-C1pD3kgLoZ56Uuy5lhOxie4aZiA3UMGLX9rXteq4WitEZH6RI80mwactt9QG0w0glFIN/kLBTFnGXtdVWvWQw==

"@types/sinonjs__fake-timers@8.1.1":
version "8.1.1"
resolved "https://registry.yarnpkg.com/@types/sinonjs__fake-timers/-/sinonjs__fake-timers-8.1.1.tgz#b49c2c70150141a15e0fa7e79cf1f92a72934ce3"
integrity sha512-0kSukJGTrGLj0M/+8MaFkGsQhZpB6pxOmvS3K8Fy72K/YmdfoW9X2qPsAKh1mkwxGD5zib9s1FIFed6E8g==

"@types/sizzle@^2.3.2":
version "2.3.3"
resolved "https://registry.yarnpkg.com/@types/sizzle/-/sizzle-2.3.3.tgz#ff5e2f1902969d305225a047c8a0fd5c915cebef"
integrity sha512-JYM8x9EGF163bEyhdjBpR2QX1R5naCjHC8ucjylj3w9/CVBaskQ8WqBf8MmQrd1kRvp/a4TS8Hj+bxr7ZjYQ==

"@types/yauzl@^2.9.1":
version "2.10.0"
resolved "https://registry.yarnpkg.com/@types/yauzl/-/yauzl-2.10.0.tgz#b3248295276cf8c6f153ebe6a9aba0c988cb2599"
integrity sha512-Cn6WYcm0Tx8p6k+A8PvbDG763EDpBoTzHdA+Q/MF6H3sapGjCm9NzoajncjS9tUKSuCoDs9XHxYysQDgxR6kw==
dependencies:
"@types/node" "*"

"@typescript-eslint/eslint-plugin@^5.0.0":
version "5.20.0"
resolved "https://registry.yarnpkg.com/@typescript-eslint/eslint-plugin/-/eslint-plugin-5.20.0.tgz#022531a639640ff3faafaf251d1ce00a2ef000a1"
integrity sha512-fapGzoxilCn3sBtC6NtXZX6+P/Hef7VDbyfGqTTPzYdwhlkevB+0vE0EnmHPVTSy68GUncyJ/2PcrFBeCo5Q==
dependencies:
"@typescript-eslint/scope-manager" "5.20.0"
"@typescript-eslint/type-utils" "5.20.0"
"@typescript-eslint/utils" "5.20.0"
debug "^4.3.2"
functional-red-black-tree "^1.0.1"
ignore "^5.1.8"
regexpp "^3.2.0"
semver "^7.3.5"
tsutils "^3.21.0"

"@typescript-eslint/parser@^5.0.0":
version "5.20.0"
resolved "https://registry.yarnpkg.com/@typescript-eslint/parser/-/parser-5.20.0.tgz#4991c4ee0344315c2afc2a62f156565f689c8d0b"
integrity sha512-UWKibrcZQCqYvobmu3/N8TWbEeo/EPQbS41Ux1F9XqPzGuV7pfg6n50ZrF06hryynD8qOTTfLHtHjjdQtj0h/w==
dependencies:
"@typescript-eslint/scope-manager" "5.20.0"
"@typescript-eslint/types" "5.20.0"
"@typescript-eslint/typescript-estree" "5.20.0"
debug "^4.3.2"

"@typescript-eslint/scope-manager@5.20.0":
version "5.20.0"
resolved "https://registry.yarnpkg.com/@typescript-eslint/scope-manager/-/scope-manager-5.20.0.tgz#79c7fb8598d2942e45b3c881ced95319818c7980"
integrity sha512-h9KtuPZ4DjUx7rp1iKg3zOH0WNEa+ZlXwpW/KWmEFDxIA/HSfCMhlyF1HS/drTICjlpA6OqkAhrP/zkCStg==
dependencies:
"@typescript-eslint/types" "5.20.0"
"@typescript-eslint/visitor-keys" "5.20.0"

"@typescript-eslint/type-utils@5.20.0":
version "5.20.0"
resolved "https://registry.yarnpkg.com/@typescript-eslint/type-utils/-/type-utils-5.20.0.tgz#151c21cbe9a378a34685735036e5ddfc00223be3"
integrity sha512-WxNrCwYB3N/m8ceyoGCgbLmuZwupvzN0rE8NBuwnl7APgjv24ZJljkNzoFBXPRCGzLNkoU/WfanW0exvp/+3lw==
dependencies:
"@typescript-eslint/utils" "5.20.0"
debug "^4.3.2"
tsutils "^3.21.0"

"@typescript-eslint/types@5.20.0":
version "5.20.0"
resolved "https://registry.yarnpkg.com/@typescript-eslint/types/-/types-5.20.0.tgz#fa39c3c2aa786568302318f1cb51fcb64258c20c"

integrity sha512-+d8wprF9GyvPwtoB4CxBAR/s0rpP25XKgnOvMf/gMXYDvIUC3rPFHupdTQ/ow9vn7UDE5rX02ovGYQbv/IUCbg==

"@typescript-eslint/typescript-estree@5.20.0":

version "5.20.0"

resolved "https://registry.yarnpkg.com/@typescript-eslint/typescript-estree/-/typescript-estree-5.20.0.tgz#ab73686ab18c8781bbf249c9459a55dc9417d6b0"

integrity sha512-36xLjP/+bXusLMrT9fMMYy1KjAGgHhIER2TqpUVDYUqg4w0q/NW/sg4UGAgVwAqb8V4zYg43KMUpM8vV2Ive6w==

dependencies:

"@typescript-eslint/types" "5.20.0"

"@typescript-eslint/visitor-keys" "5.20.0"

debug "^4.3.2"

globby "^11.0.4"

is-glob "^4.0.3"

semver "^7.3.5"

tsutils "^3.21.0"

"@typescript-eslint/utils@5.20.0":

version "5.20.0"

resolved "https://registry.yarnpkg.com/@typescript-eslint/utils/-/utils-5.20.0.tgz#b8e959ed11eca1b2d5414e12417fd94cae3517a5"

integrity sha512-4HONGJL1LIO12Ujyx8L8xKbwWSkoUKFSO+0wDAqGXudWB2EO7WEUT+YZLtVbmOmSIIAjlB9tpolPwpRe5Tn6w==

dependencies:

"@types/json-schema" "^7.0.9"

"@typescript-eslint/scope-manager" "5.20.0"

"@typescript-eslint/types" "5.20.0"

"@typescript-eslint/typescript-estree" "5.20.0"

eslint-scope "^5.1.1"

eslint-utils "^3.0.0"

"@typescript-eslint/visitor-keys@5.20.0":

version "5.20.0"

resolved "https://registry.yarnpkg.com/@typescript-eslint/visitor-keys/-/visitor-keys-5.20.0.tgz#70236b5c6b67fbaf8b2f58bf3414b76c1e826c2a"

integrity sha512-1fIRpNF+0CAQKMNIJ6L/Z5jODG/e5+7mk6XwtPOUS3UrTz3UOIaG9jG2VtKsWI6rZQfy4C6a232QNRZTRGlg==

dependencies:

"@typescript-eslint/types" "5.20.0"

eslint-visitor-keys "^3.0.0"

"@vitejs/plugin-vue-jsx@^1.3.10":

version "1.3.10"

resolved "https://registry.yarnpkg.com/@vitejs/plugin-vue-jsx/-/plugin-vue-jsx-1.3.10.tgz#5b61294ed4334fbc5f5679243fd3ccc448b26044"

integrity sha512-Cf5zznh4yNMIEM8fTOtaDvDmK1XXfgxClzOSUvUc8WAmHzogrCUeM8B05ABzuGtg0D1amfng+mUmSiOFGP3Pw==

dependencies:

"@babel/core" "^7.17.9"

"@babel/plugin-syntax-import-meta" "^7.10.4"

"@babel/plugin-transform-typescript" "^7.16.8"

"@rollup/pluginutils" "^4.2.0"

"@vue/babel-plugin-jsx" "^1.1.1"

hash-sum "^2.0.0"

"@vitejs/plugin-vue@^2.3.1":

version "2.3.1"

resolved "https://registry.yarnpkg.com/@vitejs/plugin-vue/-/plugin-vue-2.3.1.tgz#5f286b8d3515381c6d5c8fa8eee5e6335f727e14"

integrity sha512-YnZBt8+jt6bSwpt7LP890U1UcTOIZZxfE5WOJ638PNxSEKOAi0+FSKS0nVeukfdZ0Ai/H7AFd6k3hayfGZqQ==

"@volar/code-gen@0.34.7":

version "0.34.7"

resolved "https://registry.yarnpkg.com/@volar/code-gen/-/code-gen-0.34.7.tgz#be04a8b20ccfd31da8c23fcb7e25cd1932e2f16d"

integrity sha512-E1N1VG1ChX0D7WPmmjKhtcZdUKNpBFC4BRqfy+7FZGh89FZlw3uG6Nn76/DjMBLVhfCIY9vA8pwWIN1lI8nYw==

dependencies:

"@volar/source-map" "0.34.7"

"@volar/source-map@0.34.7":

version "0.34.7"

resolved "https://registry.yarnpkg.com/@volar/source-map/-/source-map-0.34.7.tgz#e154d5e3411fb8bfdbc1760af2b4d99b5c91eb18"

integrity sha512-KBNCKWksY2f965xuT4dSbt8GR6nHMzb9gi7ucUhtmRQnvrB31BLvZNQTHMqkbhRmKarDSulrbUUG9yu0OXQ==

"@volar/vue-code-gen@0.34.7":

version "0.34.7"

resolved "https://registry.yarnpkg.com/@volar/vue-code-gen/-/vue-code-gen-0.34.7.tgz#651d879c7be0885d35181951850a1c60aaa8290e"

integrity sha512-vejzO30QrDAEZKguZi8hAnKhWNoX1INXrOMurlmwCbNft2eEIoT+ikFF8QYDz3vWWrdFSsoOKp3BTHyurJ5Nw==

dependencies:

"@volar/code-gen" "0.34.7"

"@volar/source-map" "0.34.7"

"@vue/compiler-core" "^3.2.31"

"@vue/compiler-dom" "^3.2.31"

"@vue/shared" "^3.2.31"

"@volar/vue-typescript@0.34.7":

version "0.34.7"

resolved "https://registry.yarnpkg.com/@volar/vue-typescript/-/vue-typescript-0.34.7.tgz#82a684e098d8637462aa118a2d0e50e93e09d0"

integrity sha512-Ebln64LQutjuNs8nk57oFo45JMQVdZKThkNAeFrzaqB0UltazRQpSXet4vHzfV18FMCV3Cc6fEqZ14WZzQAXqQ==

dependencies:

"@volar/code-gen" "0.34.7"

"@volar/source-map" "0.34.7"

"@volar/vue-code-gen" "0.34.7"

"@vue/compiler-sfc" "^3.2.31"

"@vue/reactivity" "^3.2.31"

"@vue/babel-helper-vue-transform-on@^1.0.2":

version "1.0.2"

resolved "https://registry.yarnpkg.com/@vue/babel-helper-vue-transform-on/-/babel-helper-vue-transform-on-

1.0.2.tgz#9b9c691cd06fc855221a2475c3cc831d774bc7dc"

integrity sha512-hz4R8t5JMN8lDQ6iD+yWL6XNB699pGIVLk7WSJnn1dbpjaaszjZQkieoRX6gW5zpYSCFqJ7UquPNY6stQYA==

"@vue/babel-plugin-jsx@^1.1.1":

version "1.1.1"

resolved "https://registry.yarnpkg.com/@vue/babel-plugin-jsx/-/babel-plugin-jsx-1.1.1.tgz#0c5bac27880d23f89894cd036a37b55ef61ddfc1"

integrity sha512-j2uVfZjnB5+zkcbc/zsOc0fSNGCMMjAeXP52wdwldfn0qjFfEYpYzBFFkg+HHnQeJCvrJ0eO0YxgaL7DMrym9w==

dependencies:

"@babel/helper-module-imports" "^7.0.0"

"@babel/plugin-syntax-jsx" "^7.0.0"

"@babel/template" "^7.0.0"

"@babel/traverse" "^7.0.0"

"@babel/types" "^7.0.0"

"@vue/babel-helper-vue-transform-on" "^1.0.2"


```
camelcase "^6.0.0"
html-tags "^3.1.0"
svg-tags "^1.0.0"

"@vue/compiler-core@3.2.33", "@vue/compiler-core@^3.2.31":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/compiler-core/-/compiler-core-3.2.33.tgz#e915d59cce85898f5c5cfebe4c09e539278c3d59"
integrity sha512-AAmr52j3Zhk7IKluigX2osWWsb2nQE5xsdfYjdnmtQ4gymmQXbjLvKSE174+ff3A3kstYrTgGkqgOEbsdLDpw==
dependencies:
"@babel/parser" "^7.16.4"
"@vue/shared" "3.2.33"
estree-walker "^2.0.2"
source-map "^0.6.1"

"@vue/compiler-dom@3.2.33", "@vue/compiler-dom@^3.2.31":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/compiler-dom/-/compiler-dom-3.2.33.tgz#6db84296f94f18e5d3e7fd5e80f943dbed7d5ec"
integrity sha512-GhiG1C8X98Xz9QUX/RIa6/kgPBWjkjq0Rq6/5XTAGSYrTMBgcLpP9+CnUg1TFxnnCVughAG+KZl28Xjqw8uQ==
dependencies:
"@vue/compiler-core" "3.2.33"
"@vue/shared" "3.2.33"

"@vue/compiler-sfc@3.2.33", "@vue/compiler-sfc@^3.2.31":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/compiler-sfc/-/compiler-sfc-3.2.33.tgz#7ce01dc947a8b76c099811dc6ca58494d4dc773d"
integrity sha512-H8D0WqagCr295pQjUYyO8P3lejM3vEzeCO1apzByAEaAR/WimhMYczHfZVviCE/9yBaEu/eu9RdiWr0kF8b71Q==
dependencies:
"@babel/parser" "^7.16.4"
"@vue/compiler-core" "3.2.33"
"@vue/compiler-dom" "3.2.33"
"@vue/compiler-ssr" "3.2.33"
"@vue/reactivity-transform" "3.2.33"
"@vue/shared" "3.2.33"
estree-walker "^2.0.2"
magic-string "^0.25.7"
postcss "^8.1.10"
source-map "^0.6.1"

"@vue/compiler-ssr@3.2.33":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/compiler-ssr/-/compiler-ssr-3.2.33.tgz#3e820267e4eea48fde9519f006dedca3f5e42e71"
integrity sha512-XQh1Xdk3VquDpXsnoCd7JnMoWec9CfAzQDQsaMcSU79OrrO2PNR0ErIjm/mGq3GmBfkQjzZACV+7GhfRB8xMQ==
dependencies:
"@vue/compiler-dom" "3.2.33"
"@vue/shared" "3.2.33"

"@vue/devtools-api@^6.0.0", "@vue/devtools-api@^6.1.4":
version "6.1.4"
resolved "https://registry.yarnpkg.com/@vue/devtools-api/-/devtools-api-6.1.4.tgz#b4aec2f4b4599e11ba774a50c67fa378c9824e53"
integrity sha512-lia0SvDrJEGXvVxjNkHPFfDx6SXw0b/TUkqMcDZWNg9fnCAHbTpo059Yfj9QLFkwa3raau5vSIRVzMSLDnfdtQ==

"@vue/eslint-config-prettier@^7.0.0":
version "7.0.0"
resolved "https://registry.yarnpkg.com/@vue/eslint-config-prettier/-/eslint-config-prettier-7.0.0.tgz#44ab55ca22401102b57795c59428e9dade72be34"
integrity sha512-CTc6ML3Wta1tCe1gUeO0EYnVXfo3njXslhZ8Wjr3sov+cGASr6yuiBjTL6lmlBm7GobopToOuB3B6AWyV0lw==
dependencies:
eslint-config-prettier "^8.3.0"
eslint-plugin-prettier "^4.0.0"

"@vue/eslint-config-typescript@^10.0.0":
version "10.0.0"
resolved "https://registry.yarnpkg.com/@vue/eslint-config-typescript/-/eslint-config-typescript-10.0.0.tgz#3b63c8cf276962cb89414857581b9b424acf2820"
integrity sha512-F94cl8ug3FaYXICfU5/wiGjk1qeadmoBpRGAOBq+qre3Smdupa59dd6ZjrfsRODpsMPyTYG7330juMDsUvpZ3Rw==
dependencies:
"@typescript-eslint/eslint-plugin" "^5.0.0"
"@typescript-eslint/parser" "^5.0.0"
vue-eslint-parser "^8.0.0"

"@vue/reactivity-transform@3.2.33":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/reactivity-transform/-/reactivity-transform-3.2.33.tgz#286063f44ca56150ae9b52f8346a26e5913fa699"
integrity sha512-4UL5KOlVSQb254aqenW4q34qMXbZcmEsV/jyVidLUgwwYQ/D21bGX3DlGPUGI3c4C+iOnNmDCkxkLloX/Pyw==
dependencies:
"@babel/parser" "^7.16.4"
"@vue/compiler-core" "3.2.33"
"@vue/shared" "3.2.33"
estree-walker "^2.0.2"
magic-string "^0.25.7"

"@vue/reactivity@3.2.33", "@vue/reactivity@^3.2.31":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/reactivity/-/reactivity-3.2.33.tgz#c84eedb5225138dbfc2472864c151d3efbb4b673"
integrity sha512-625q0mp9/0bLmDuxuLD5ClaMG2susFAGARLuZ/5jkU1FCf9EDbwUuF+BO8Ub3Rbodx0zilecM/NsmyjardBxfQ==
dependencies:
"@vue/shared" "3.2.33"

"@vue/runtime-core@3.2.33":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/runtime-core/-/runtime-core-3.2.33.tgz#2df8907c85c37c3419fbd1bdf1a2df097fa40df2"
integrity sha512-N2D2vfaSBPhzCV3jsXQa2NECjxP3eXgZlFqKh4tgakp3iX6LCGv76DLic+IffZq+TW10Y8QUfeihXOUpldGw==
dependencies:
"@vue/reactivity" "3.2.33"
"@vue/shared" "3.2.33"

"@vue/runtime-dom@3.2.33":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/runtime-dom/-/runtime-dom-3.2.33.tgz#123b8969247029ea0d9c1983676d4706a962d848"
integrity sha512-LsrJ6WU93Zt3X003813qJm9B0427864c151d3efbb4b673"
integrity sha512-LsrJ6WU93Zt3X003813qJm9B0427864c151d3efbb4b673"
integrity sha512-LsrJ6WU93Zt3X003813qJm9B0427864c151d3efbb4b673"
dependencies:
"@vue/runtime-core" "3.2.33"
"@vue/shared" "3.2.33"
csstype "^2.6.8"
```

"@vue/server-renderer@3.2.33":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/server-renderer/-/server-renderer-3.2.33.tgz#4b45d6d2ae10ea4e3d2cf8e676804cf60f331979"
integrity sha512-4jpjHRD4ORv8PlbYi+/MfP8ec1okz6rybe36MdpkDrGidElTHEUyaHSKvz+ptNEyQpALmmVfRteHkU9F8vxOew==
dependencies:
"@vue/compiler-ssr" "3.2.33"
"@vue/shared" "3.2.33"

"@vue/shared@3.2.33", "@vue/shared@^3.2.31":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/shared/-/shared-3.2.33.tgz#69a8c99ceb37c1b031d5cc4aec2ff1dc77e1161e"
integrity sha512-UBc1Pg1T3yZ97vsA2ueEROF6GbjebLHYIEIou1H5YL4KWvMOOWwpYo9/QpWq93wxKG6Wo13IY74Hcn/f7c7Bg==

"@vue/test-utils@^2.0.0-rc.10":
version "2.0.0-rc.20"
resolved "https://registry.yarnpkg.com/@vue/test-utils/-/test-utils-2.0.0-rc.20.tgz#1fff871d6ad1b6154e02e3e9f2462ec258cb5459"
integrity sha512-aSkOAZm/ZlyYgN7yj661FTjhFZZy5i9+FUbbDNOMGYA4F1WKwDdcDCPj9B/qzt3wGFkuCP5PO6SBtdSTMEhIA==

"@vue/tsconfig@^0.1.3":
version "0.1.3"
resolved "https://registry.yarnpkg.com/@vue/tsconfig/-/tsconfig-0.1.3.tgz#4a61dbd29783d01ddab504276dcf0c2b6988654f"
integrity sha512-kQVsh8yyWPvHpb8glc9/HlDiiVUy1amynLnPy8p+FoCiZXC06fQos5/097MmnNZc9AtseDsCrfkhqCrj8Olg==

acorn-jsx@^5.3.1:
version "5.3.2"
resolved "https://registry.yarnpkg.com/acorn-jsx/-/acorn-jsx-5.3.2.tgz#7ed5bb55908b3b2f1bc55c6af1653bada7f07937"
integrity sha512-rq9s+YJNhf0lChjDXIjl7g41oZk5SIXtp0LHwyA5cejwn7vKmKp4pPri6YEePv2PU65sAsegbXtlinmDFDXgQ==

acorn-node@^1.6.1:
version "1.8.2"
resolved "https://registry.yarnpkg.com/acorn-node/-/acorn-node-1.8.2.tgz#114c95d64539e53dede23de8b9d96df7c7ae2af8"
integrity sha512-8mt+fslDuFLYntloPAaIMue/lrbrehliwmR3t2k9LjlzoigEPf27eLk2hy8zSGzmR/ogr7zbRKINMo1u0yh5A==
dependencies:
acorn "^7.0.0"
acorn-walk "^7.0.0"
xtend "^4.0.2"

acorn-walk@^7.0.0:
version "7.2.0"
resolved "https://registry.yarnpkg.com/acorn-walk/-/acorn-walk-7.2.0.tgz#0de889a601203909b0f07b8938dc21d2e967bc"
integrity sha512-OPdC6GsMIP+Az+aWfAAOEt2/+iVDKE7oy6lJ098aoe59oAmK76qV6Gw605bZ8jHuG2wH058GF4pLfbYamYrVA==

acorn@^7.0.0:
version "7.4.1"
resolved "https://registry.yarnpkg.com/acorn/-/acorn-7.4.1.tgz#feaed255973d2e77555b83dbc08851a6c63520fa"
integrity sha512-nQyp0o1/mNdbTO1PO6kHkwSrmgZ0MT/jCCpNiwbUjGoRN4dlBhqjtoQuCnEOKzgTVwg0ZWwCoQy6SxMebQVh8A==

acorn@^8.7.0:
version "8.7.0"
resolved "https://registry.yarnpkg.com/acorn/-/acorn-8.7.0.tgz#90951fde0f8f09df93549481e5fc141445b791cf"
integrity sha512-V/LGr1APy+PXlwKebEWrkZPwoeF+w1jiOBUMuxuiUlaOhtob8Qc9BTrYo7Vul5fR8tqsy+buA2WFooR5olqvQ==

aggregate-error@^3.0.0:
version "3.1.0"
resolved "https://registry.yarnpkg.com/aggregate-error/-/aggregate-error-3.1.0.tgz#92670ff5f5359bdb7a3e0d40d0ec30c5737687a"
integrity sha512-417T01quW/RpocfNayFdFVk1qSuoh0E7JrbRj16nH01HhKFQ88INq9Sd+nd72zqRySlr9BmDA8xlEj6vjMrYA==
dependencies:
clean-stack "^2.0.0"
indent-string "^4.0.0"

ajv@^6.10.0, ajv@^6.12.4:
version "6.12.6"
resolved "https://registry.yarnpkg.com/ajv/-/ajv-6.12.6.tgz#baf5a62e802b07d977034586f8c3baf5adf26df4"
integrity sha512-j3fvlgvTo527anyYjOGTYJbG+vnqYvE0m5mmkc1TK+nxAppkCLMIL0aZ4dbIVCNoGShhm+kzE4ZUykBoMg4g==
dependencies:
fast-deep-equal "^3.1.1"
fast-json-stable-stringify "^2.0.0"
json-schema-traverse "^0.4.1"
uri-js "^4.2.2"

ansi-colors@^4.1.1:
version "4.1.1"
resolved "https://registry.yarnpkg.com/ansi-colors/-/ansi-colors-4.1.1.tgz#cbb9ae256bf750af1eab344f229aa27fe94ba348"
integrity sha512-JoX0apGbHaUJBNI6yF+p6jAFYZ666/hhCGKN5t9QFjbJQKUU/g8MNbFDbvfrgKXv11QpZpIPOnwlo99IX/AaMA==

ansi-escapes@^4.2.1, ansi-escapes@^4.3.0:
version "4.3.2"
resolved "https://registry.yarnpkg.com/ansi-escapes/-/ansi-escapes-4.3.2.tgz#6b2291d1db7d98b6521d5f1efa42d0f3a9feb65e"
integrity sha512-gKXj5ALrKWQlsYG9jITRmR/xkLuxHV+Z9QEwNlgCfm1/uwPMCuzVVnh5mwTd+OuBZcwSImbqssNWRm1IE51QaQ==
dependencies:
type-fest "^0.21.3"

ansi-regex@^5.0.1:
version "5.0.1"
resolved "https://registry.yarnpkg.com/ansi-regex/-/ansi-regex-5.0.1.tgz#082cb2c89c9fe8659a311a53bd6a4dc5301db304"
integrity sha512-UeApniEc1NO5nECbIUh4TauWJ7W/801lGtrHyB/qwpF04/B3p681u/FtK7G4ZwvnBG3sLzNzRDwbbYUog==

ansi-styles@^3.2.1:
version "3.2.1"
resolved "https://registry.yarnpkg.com/ansi-styles/-/ansi-styles-3.2.1.tgz#41fbb20243e50b12be0f04b8dedbf07520ce841d"
integrity sha512-VT0Zl6kzRdTh8Yjyw3SMbYm/u+NqfsAxEPWO0Pf9sq8/e94WxxOpPKX9FR1FlyCtOVDNOQ+8ntliqFiRc+r5qA==
dependencies:
color-convert "^1.9.0"

ansi-styles@^4.0.0, ansi-styles@^4.1.0:
version "4.3.0"
resolved "https://registry.yarnpkg.com/ansi-styles/-/ansi-styles-4.3.0.tgz#edd803628ae71c04c85ae7a0906edad34b648937"
integrity sha512-zbB9CzAT1rjbiVDBb2h9KFHNYLxgk8NURxZ3iZwD3F6NtxbXZQCnnSi1Lkx+IDohdPif222wVALiheZJQSEg==
dependencies:
color-convert "^2.0.1"

anymatch@~3.1.2:
version "3.1.2"

resolved "https://registry.yarnpkg.com/anymatch/-/anymatch-3.1.2.tgz#c0557c096af32f106198f4f4e2a383537e378716"
integrity sha512-P43ePfOAlupkguHUyrc4qJ9kz8ZiuOUjaETwX7Tht0Y/GNK7v0aa8rY816xWjZ7rjdA5XdMcpVFTKMq+RvWg==
dependencies:
normalize-path "^3.0.0"
picomatch "^2.0.4"

arch@^2.2.0:
version "2.2.0"
resolved "https://registry.yarnpkg.com/arch/-/arch-2.2.0.tgz#1bc47818f305764f23ab3306b0bfc086c5a29d11"
integrity sha512-Of/R0wqp83cgHozfYlBlBMnej79U/SVG0OYuB3VVFv1NRM/PSFMK12x9KVtiYzjgmnU5WR2qp0Z5rHb7sWGNFQ==

arg@^5.0.1:
version "5.0.1"
resolved "https://registry.yarnpkg.com/arg/-/arg-5.0.1.tgz#eb0c9a8f77786cad2af8ff2b862899842d7b6adb"
integrity sha512-e0hDa9H2Z9AwFkk2qDlwhoMYE4eToKarchQHovNdLTCYMHZHeRjI71crOh+dio4K6u1lcwubQqo79Ga4CyAQA==

argparse@^2.0.1:
version "2.0.1"
resolved "https://registry.yarnpkg.com/argparse/-/argparse-2.0.1.tgz#246f50f3ca78a3240f6c997e8a9bd1eac49e4b38"
integrity sha512-8+9WqebBzPzXOR+Wa6O29aslogerMzcGtAlNdPMMHYAg10f05aSFVBbcEqGf/PXw1EjAZ+q2/bEBg3DvurK3Q==

array-union@^2.1.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/array-union/-/array-union-2.1.0.tgz#b798420adbeb1de828d84acd8a2e23d3efe85e8d"
integrity sha512-HGyxOoUTyUyCM6stUe6Jgnd4EoewAl7zMdfqO+kGjnlZmBDZ/cR5pf8r/cR4Wq60sL/p0lkjUEEPwS3GFrlYw==

asn1@~0.2.3:
version "0.2.6"
resolved "https://registry.yarnpkg.com/asn1/-/asn1-0.2.6.tgz#0d3a7bb6e64e02a90c0303b31f292868ea09a08d"
integrity sha512-ix/FxPn0MDjey7i/yoHGFt/EX6LyNbxSEhPPXODPL+KB0VPk86Uyfl0IMdy+KCNv+fmvlzySwaK5COwqVbWTQ==
dependencies:
safer-buffer "~2.1.0"

assert-plus@1.0.0, assert-plus@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/assert-plus/-/assert-plus-1.0.0.tgz#f12e0f3c5d77b0b1cdd9146942e4e96c1e4dd525"
integrity sha1-854PPF13sLHN2RRpQuTpbB5N1SU=

astral-regex@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/astral-regex/-/astral-regex-2.0.0.tgz#483143c567aedd4785759c0865786dc77d7d2e31"
integrity sha512-Z7tMwlytT5j5qMcOP+OQteU1VuNK9Y02uujtKQ1Sv69jXQKKg5cibLwGjow8yzZP+eAc18EmLGPai0bp36rvQ==

async@^3.2.0:
version "3.2.3"
resolved "https://registry.yarnpkg.com/async/-/async-3.2.3.tgz#ac53dafd3f4720ee9e8a160628f18ea91df196c9"
integrity sha512-spZryzKL515BZQrr/6m/SqFdBNOq3OCi0f9rjfBzCMBIP4p75P620rR3gTmaksNOhmzgdxcaxdNfMy6anrbM0g==

asynckit@^0.4.0:
version "0.4.0"
resolved "https://registry.yarnpkg.com/asynckit/-/asynckit-0.4.0.tgz#c79ed97f7f34cb8f2ba1bc9790bcc366474b4b79"
integrity sha1-x57Zf380y48robyXkLzDZkdLS3k=

at-least-node@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/at-least-node/-/at-least-node-1.0.0.tgz#602cd4b46e844ad4effc92a8011a3c46e0238dc2"
integrity sha512-+q/tEkv1EDY2I6Gda6LLiX14rU9TV20Wa3ofeQmwPFZbOMo9DXrLbOjFaacIkXKWidlaopwAOBQDqwWtUjgq==

autoprefixer@^10.4.4:
version "10.4.4"
resolved "https://registry.yarnpkg.com/autoprefixer/-/autoprefixer-10.4.4.tgz#3e85a245b32da876a893d3ac2ea19f01e7ea5a1e"
integrity sha512-Tm8JxsB286VweiZ5F0anmbyGiNI3v3wGv3mz9W+cxEDYB/6jbnj6GM9H9mK3wl8ftgl+C07Lcwb8PG5PCCPzA==
dependencies:
browserslist "^4.20.2"
caniuse-lite "^1.0.30001317"
fraction.js "^4.2.0"
normalize-range "^0.1.2"
picocolors "^1.0.0"
postcss-value-parser "^4.2.0"

aws-sign2@~0.7.0:
version "0.7.0"
resolved "https://registry.yarnpkg.com/aws-sign2/-/aws-sign2-0.7.0.tgz#b46e890934a9591f2d2f6f86d7e6a9f1b3fe76a8"
integrity sha1-tG6lCTSpWR8tL2+G1+ap8bP+dqg=

aws4@^1.8.0:
version "1.11.0"
resolved "https://registry.yarnpkg.com/aws4/-/aws4-1.11.0.tgz#d61f46d83b2519250e2784daf5b09479a8b41c59"
integrity sha512-xh1rI34h6Fi1DC2WWKfUTVqRsnNr6LsKz2+hfwDxQJWmrX8+c7yIaqBMCHf1U1r2dsifOvKX3LQuLNZ+XSVa==

axios@0.26.1:
version "0.26.1"
resolved "https://registry.yarnpkg.com/axios/-/axios-0.26.1.tgz#1ede41c51fcf51bbbd6fd43669caaa4f0495aaa9"
integrity sha512-fPwcX4EvnSHuInCMitEhAGnaSEXRbjtzh9fOtsE6E1G6p7vI7edEeZe11QHf18+6+9gR5PbKV/sGKNAD8YaMeA==
dependencies:
follow-redirects "^1.14.8"

axios@^0.21.1:
version "0.21.4"
resolved "https://registry.yarnpkg.com/axios/-/axios-0.21.4.tgz#c67b90dc0568e5c1cf2b0b858c43ba28e2eda575"
integrity sha512-ut5vewkiu8jGBdqM44XxjuCj9LAKeHVMoVfHVzy8Hgxxq85bAVQNovDA8mVi05kP0Ea/n/UzcsHcTJQfNg==
dependencies:
follow-redirects "^1.14.0"

balanced-match@^1.0.0:
version "1.0.2"
resolved "https://registry.yarnpkg.com/balanced-match/-/balanced-match-1.0.2.tgz#e83e3a7e3f300b34cb9d87f615fa0cbf357690ee"
integrity sha512-3oSeUO0TMV67hN1AmbXsK4yaqU7tjiHlbxRDZOpH0KW9+CeX4bRAaX0Anxt0tx2MrRpWwQaPwIiIeJhYU5Pw==

base64-js@^1.3.1:
version "1.5.1"
resolved "https://registry.yarnpkg.com/base64-js/-/base64-js-1.5.1.tgz#1b1b440160a5bf7ad40b650f095963481903930a"
integrity sha512-0b8L303Q2D6LW518uY25d6g3QvVtQWp8nZyV7Y364pZQaQ3LWmpO3QlzIYNf40UozaBuQfXq5U+Q==

bcrypt-pbkdf@^1.0.0:
version "1.0.2"
resolved "https://registry.yarnpkg.com/bcrypt-pbkdf/-/bcrypt-pbkdf-1.0.2.tgz#a4301d389b6a43f9b67ff3ca11a3f6637e360e9e"
integrity sha1-pDAdOJtqQ/m2f/PKEaP2Y342Dp4=
dependencies:
tweetnacl "^0.14.3"

binary-extensions@^2.0.0:
version "2.2.0"
resolved "https://registry.yarnpkg.com/binary-extensions/-/binary-extensions-2.2.0.tgz#75f502eeaf9ffde42fc98829645be4ea76bd9e2d"
integrity sha512-DctI/IVQbZojYkoeHbhXpOINBqGNcwXJKJog42E5HDPuWQTSdjCHdihjj0DlnheQ7blbT6dHOafNAiS8ooQKA==

bl@^4.1.0:
version "4.1.0"
resolved "https://registry.yarnpkg.com/bl/-/bl-4.1.0.tgz#451535264182bec2fbbc83a62ab98cf11d9f7b3a"
integrity sha512-1W07cM9gS6DcLperZfF5j+bWLTaPGSOHWHPiGzXmVjBRLdG82sH/Kn8EtW1VqWVA54AKf2h5k5BbnlbwF3h6w==
dependencies:
buffer "^5.5.0"
inherits "^2.0.4"
readable-stream "^3.4.0"

blob-util@^2.0.2:
version "2.0.2"
resolved "https://registry.yarnpkg.com/blob-util/-/blob-util-2.0.2.tgz#3b4e3c281111bb7f11128518006cdc60b403a1eb"
integrity sha512-T7JQa+zsXXEa6/8ZhHcQEW1UFVFM49Ts65uBkFL6fz2QmrElqmbajlDjvuA0tEhRe5eljpV9ZF+0RfZR9vojFQ==

bluebird@3.7.2, bluebird@^3.7.2:
version "3.7.2"
resolved "https://registry.yarnpkg.com/bluebird/-/bluebird-3.7.2.tgz#9f229c15be272454ffa973ace0dbee79a1b0c36f"
integrity sha512-XpNJ6GDQzdfw+r2Wnn7xiSAd7TM3jzKXGXBGTtWKuSXv1xUV+azxAm8jdWZN06QTQk+2N2XB9jRDkvbmQmcRtg==

brace-expansion@^1.1.7:
version "1.1.11"
resolved "https://registry.yarnpkg.com/brace-expansion/-/brace-expansion-1.1.11.tgz#3c7fcfb529d87226f3d2f52b966ff5271eb441dd"
integrity sha512-iCuPHDFgrHX7H2vEI/5xpz07zSHB00TpgqhmYtVmMO6518mCuRMoOYFldEBl0g187ufozdaHgWKcYFb61qGiA==
dependencies:
balanced-match "^1.0.0"
concat-map "0.0.1"

braces@^3.0.2, braces@~3.0.2:
version "3.0.2"
resolved "https://registry.yarnpkg.com/braces/-/braces-3.0.2.tgz#3454e1a462ee8d599e236df336cd9ea4f8afe107"
integrity sha512-b8UM+L1RzM3WDS3vhm6glZ1yfTbBt6YTlCEkAvsmqCZZFw46z626lVj9j1yEPW33H5H+IBqPZMP1k8l+78Ha0A==
dependencies:
fill-range "^7.0.1"

browserslist@^4.17.5, browserslist@^4.20.2:
version "4.20.2"
resolved "https://registry.yarnpkg.com/browserslist/-/browserslist-4.20.2.tgz#567b41508757ecd904dab4d1c646c612cd3d4f88"
integrity sha512-CQOBcq/9pDvDbx3xfMi+86pr4KXlf2FDkTTdeuYw8OxS9t898LA1Khq57gtuffILXpfgsSx5woNgsBgvGjpsA==
dependencies:
caniuse-lite "^1.0.30001317"
electron-to-chromium "^1.4.84"
escalade "^3.1.1"
node-releases "^2.0.2"
picocolors "^1.0.0"

buffer-crc32@~0.2.3:
version "0.2.13"
resolved "https://registry.yarnpkg.com/buffer-crc32/-/buffer-crc32-0.2.13.tgz#0d333e3f00eac50aa1454abd30ef8c2a5d9a7242"
integrity sha1-DTM+PwDQxQhRUq9MO+MKl2ackl=

buffer@^5.5.0, buffer@^5.6.0:
version "5.7.1"
resolved "https://registry.yarnpkg.com/buffer/-/buffer-5.7.1.tgz#ba62e7c13133053582197160851a8f648e99eed0"
integrity sha512-IEhCIEyxWqaB27U3VcfbrAh5mNj47itY89UlI485Zc5PM9UCDcDjK7U1qWZpWt6XTPh9OFFG0nLUtPzvFQ==
dependencies:
base64-js "^1.3.1"
ieee754 "^1.1.13"

cachedir@^2.3.0:
version "2.3.0"
resolved "https://registry.yarnpkg.com/cachedir/-/cachedir-2.3.0.tgz#0c75892a052198f0b21c7c1804d8331edfcae0e8"
integrity sha512-A+Fezp4xnit6FanDmv9EqXNAi3vt9DWP51/71UEhXukb7QUuvtv9344h91dyAxuTLoSYJFU299qzR3tzwPAhw==

callsites@^3.0.0:
version "3.1.0"
resolved "https://registry.yarnpkg.com/callsites/-/callsites-3.1.0.tgz#b3630abd8943432f54b3f0519238e33cd7df2f73"
integrity sha512-P8BjAsXvZ5+VIDU11hHCQEv74YT67YU5JJFNWlqL235sBmjX4+qx9MuvIsIvyNENctx46xQLQ3aTuE7ssaQ==

camelcase-css@^2.0.1:
version "2.0.1"
resolved "https://registry.yarnpkg.com/camelcase-css/-/camelcase-css-2.0.1.tgz#ee978f6947914cc30c6b44741b6ed1df7f043fd5"
integrity sha512-QOSvevhslijYwRx6Rv7zKdMF8lBRmx+uQGx2+vDc+Kl/eBnsy9kit5aj23AgGu3pa4t9AgwbnXWqS+iOY+2aA==

camelcase@^6.0.0:
version "6.3.0"
resolved "https://registry.yarnpkg.com/camelcase/-/camelcase-6.3.0.tgz#5685b95eb209ac9c0c177467778c9c84df58ba9a"
integrity sha512-LGW0dIe1lGeT41F0FdAOQwIaG+8B83W01k0H0m3Z37r1Y3W8b2vWY1HWHpO8837Qbd1I84G9oWpJfA==

caniuse-lite@^1.0.30001317:
version "1.0.30001332"
resolved "https://registry.yarnpkg.com/caniuse-lite/-/caniuse-lite-1.0.30001332.tgz#39476d3aa8d83ea76359c70302eafdd4a1d727dd"
integrity sha512-10T30NYOEQtN6C11YGg411yebhvpnc6Z102+B95eAsN0oB6KUs01ivE8u+G6FMIRtlrVIYXhL+LUwQ3/hXwDWw==

caseless@~0.12.0:
version "0.12.0"
resolved "https://registry.yarnpkg.com/caseless/-/caseless-0.12.0.tgz#1b681c21ff84033c826543090689420d187151dc"
integrity sha1-G2gcIf+EazyCZUMjBoICDRhxUdw=

chalk@4.1.2, chalk@^4.0.0, chalk@^4.1.0, chalk@^4.1.1:
version "4.1.2"

```
resolved "https://registry.yarnpkg.com/chalk/-/chalk-4.1.2.tgz#aac4e2b7734a740867aeb16bf02aad556a1e7a01"
integrity sha512-oKnbnhFyRiXpUuez8iBMmyEa4nbj4IOquyhC/wy9kY7/WVPcwIO9VA668Pu8RkO7+0G76SLROeyw9CpQ061i4mA==
dependencies:
ansi-styles "^4.1.0"
supports-color "^7.1.0"

chalk@^2.0.0:
version "2.4.2"
resolved "https://registry.yarnpkg.com/chalk/-/chalk-2.4.2.tgz#cd42541677a54333cf541a49108c1432b44c9424"
integrity sha512-Mti+9l1n3Wd1NkgZ8D1+1f8FqlyAdouralcFWFQWF2+NgCHShjkCb+IFBLq9buZwE1xckQU4peSuQ==
dependencies:
ansi-styles "^3.2.1"
escape-string-regexp "^1.0.5"
supports-color "^5.3.0"

chardet@^0.7.0:
version "0.7.0"
resolved "https://registry.yarnpkg.com/chardet/-/chardet-0.7.0.tgz#90094849f0937f2eedc2425d0d28a9e5f0cbad9e"
integrity sha512-mT8lDcrh03qDGRRmoA2hmBjnplIMR+0/0qlzjqZES6NdiWDcZkCNAk4rPFZ9Q85r27unkiNNg8ZoiwZXBHwcA==

check-more-types@2.24.0, check-more-types@^2.24.0:
version "2.24.0"
resolved "https://registry.yarnpkg.com/check-more-types/-/check-more-types-2.24.0.tgz#1420ffb10fd444dcfc79b43891bbfffd32a84600"
integrity sha1-FCD/sQ/URNz8ebQ4kbv//TKoRgA=

chokidar@^3.5.3:
version "3.5.3"
resolved "https://registry.yarnpkg.com/chokidar/-/chokidar-3.5.3.tgz#1cf37c8707b932bd1af1ae22c0432e2acd1903bd"
integrity sha512-Dr3sfKRP6oTcjf2JmUmFjfeVMvXBdegxB0iVQ5eb2V10ufJUCAS8OByZdVAyVb8xXNz3GjjTgj9kLWsZTqE6kw==
dependencies:
anymatch "~3.1.2"
braces "~3.0.2"
glob-parent "~5.1.2"
is-binary-path "~2.1.0"
is-glob "~4.0.1"
normalize-path "~3.0.0"
readdirp "~3.6.0"
optionalDependencies:
fsevents "~2.3.2"

ci-info@^3.2.0:
version "3.3.0"
resolved "https://registry.yarnpkg.com/ci-info/-/ci-info-3.3.0.tgz#b4ed1fb6818dea4803a55c623041f9165d2066b2"
integrity sha512-riT/3vjlVihZiYyZ2w1BSUuFqmBTQ3zWE74w8YU4Nv6G4I1W0VW0sF0qL4oWz7Y2q8sLWZu10h0L2U+Q==

clean-stack@^2.2.0:
version "2.2.0"
resolved "https://registry.yarnpkg.com/clean-stack/-/clean-stack-2.2.0.tgz#ee8472dbb129e727b31e8a10a427dee9dfe4008b"
integrity sha512-4diCDoHaWFoNs0u91om13N4yUpdfg9UjP5g2ypN8bk2H1G1/Ud8ocwAr8A8UV6RyN2+1DfVpeR6U2+Vkw==

cli-cursor@^3.1.0:
version "3.1.0"
resolved "https://registry.yarnpkg.com/cli-cursor/-/cli-cursor-3.1.0.tgz#264305a7ae490d1d03bf0c9ba7c925d1753af307"
integrity sha512-qkFw+eKJpBsV8WcdmRCZ7uqubhy//WF5UgclnhWd5Zlsh+kYdYH7c4dUJ6Tp1Tzrv3y5g47yWo4HwYg==
dependencies:
restore-cursor "^3.1.0"

cli-spinners@^2.5.0:
version "2.6.1"
resolved "https://registry.yarnpkg.com/cli-spinners/-/cli-spinners-2.6.1.tgz#adc954ebe281c37a6319bfa401e6dd2488ffb70d"
integrity sha512-xf50kAvH09c/560XLi9bCMSjEYpM9ACwy5/z18nHWLQOjD7UJ1FKJJ4N9W3n/XK/Q71dduwpyeX/77g==

cli-table3@~0.6.1:
version "0.6.2"
resolved "https://registry.yarnpkg.com/cli-table3/-/cli-table3-0.6.2.tgz#aaf5df9d8b5bf12634dc8b3040806a0c07120d2a"
integrity sha512-QyavHCalC80cMivimWu4aWHillpiDpfm3hGmqAmXVL1UsnbLuBSMd21hTX6VY4ZSDSM73ESLeF8TOYld3rBTbw==
dependencies:
string-width "^4.2.0"
optionalDependencies:
"@colors/colors" "1.5.0"

cli-truncate@^2.1.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/cli-truncate/-/cli-truncate-2.1.0.tgz#c39e28bf05edcde5be3b98992a22deed5a2b93c7"
integrity sha512-n8fOixwDD6b/ObinzTrp1ZKFzbvgvKZvuz/Tvejnl1aQfC6r52XEx85FmuC+3HI+JM7coBRXUvNqEU2PHVrHpg==
dependencies:
slice-ansi "^3.0.0"
string-width "^4.2.0"

cli-width@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/cli-width/-/cli-width-3.0.0.tgz#a2f48437a2caa9a22436e794bf071ec9e61cedf6"
integrity sha512-FxqpKPPwU1HjuN93Omfm4h8ulanXofW0RxVEW3k5RKx+mJJYSthzNhp32Kzxxxy3YAEZ/Dc/EWN1vZRY0+kOhbw==

cliui@^7.0.2:
version "7.0.4"
resolved "https://registry.yarnpkg.com/cliui/-/cliui-7.0.4.tgz#a0265ee655476fc807aea9df3df8df7783808b4f"
integrity sha512-rcBuYDQv39oZj8zY78ude4ow+u8ZSuvKrw563eZhbSxxPjDVR48A2PZUVcg604a617qDym+upT4xw==
dependencies:
string-width "^4.2.0"
strip-ansi "^6.0.0"
wrap-ansi "^7.0.0"

clone@^1.0.2:
version "1.0.4"
resolved "https://registry.yarnpkg.com/clone/-/clone-1.0.4.tgz#da309cc263df15994c688ca902179ca3c7cd7c7e"
integrity sha512-JQ9h3oxN/oa9W1NP+1P3JLddP3+H2oNnZnZRtEgGt/w2e8UJy6Z6jJlYoVx07J7o5i0a421w==

color-convert@^1.9.0:
version "1.9.3"
resolved "https://registry.yarnpkg.com/color-convert/-/color-convert-1.9.3.tgz#bb71850690e1f136567de629d2d5471deda4c1e8"
integrity sha512-QfAUtdt+vFdAtFQcCC8CyYt1fYwXsQAIK2cSD6zDB8N3cpsEBAvRxp9zOGG6G/SHHJYAT88/az/luDGLsNVbGg==
dependencies:
```

color-name "1.1.3"

color-convert@^2.0.1:
version "2.0.1"
resolved "https://registry.yarnpkg.com/color-convert/-/color-convert-2.0.1.tgz#72d3a68d598c9bdb3af2ad1e84f21d896abd4de3"
integrity sha512-RRECPsj7iu/xb5oKYcsFHSppFNnsj/52OVTRKb4zP5onXwVF3zVmmToNcOfGC+CRDPfK/U584fMg38ZHCaElEKQ==
dependencies:
color-name "~1.1.4"

color-name@1.1.3:
version "1.1.3"
resolved "https://registry.yarnpkg.com/color-name/-/color-name-1.1.3.tgz#a7d0558bd89c42f795dd42328f740831ca53bc25"
integrity sha1-p9BVi9icQveV3Ulyj3QIMcpTvCU=

color-name@~1.1.4, color-name@~1.1.4:
version "1.1.4"
resolved "https://registry.yarnpkg.com/color-name/-/color-name-1.1.4.tgz#c2a09a87acbde69543de6f63fa3995c826c536a2"
integrity sha512-dOy+3AuW3a2wNbZhuIHMZpTcgjGuLU/uBL/ubcZF9OXbDo8ff4O8yVp5Bf0efS8uEoYo5q4Fx7dY9OgQGXgAsQA==

colorette@^2.0.16:
version "2.0.16"
resolved "https://registry.yarnpkg.com/colorette/-/colorette-2.0.16.tgz#713b9af84fdb000139f04546bd4a93f62a5085da"
integrity sha512-hUeww7oMjCp+wkBv5Rm0v87ejh4woh5rSR+42YSQJKECqqlqNkZ6IAIQms/BwHPJA5NKMRLpxPRvOn8HQW6g==

combined-stream@^1.0.6, combined-stream@~1.0.6:
version "1.0.8"
resolved "https://registry.yarnpkg.com/combined-stream/-/combined-stream-1.0.8.tgz#c3d45a8b34fd730631a110a8a2520682b31d5a7f"
integrity sha512-FQNM4Rfujehf7cBbBMjFXhKSDq+2kAArBlmRBvcvFE5BB1HKZxtSFASDhdlz9zOYwxh8IDdnvmMOe/+5cdoEdg==
dependencies:
delayed-stream "~1.0.0"

commander@8.3.0:
version "8.3.0"
resolved "https://registry.yarnpkg.com/commander/-/commander-8.3.0.tgz#4837ea1b2da67b9c616a67afbb0fafee567bca66"
integrity sha512-OktL9umf+He2DZUq8f8j9of7yL6RjKI24dVITBmNfZBmri9zYZQrKkuXikhyfPSu8tUhnVBB1iKXevvnlR4Ww==

commander@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/commander/-/commander-5.1.0.tgz#46abbd1652f8e059bddaef99bbdcb2ad9cf179ae"
integrity sha512-P0CNDQ7rtVw4QIQtm+MRxV66vKF5vIsQvGYXZWR3qFU0jiMKHZZZgw8e+8DSah4UDKMqnknRDQz+ xuQXQ/Zg==

common-tags@^1.8.0:
version "1.8.2"
resolved "https://registry.yarnpkg.com/common-tags/-/common-tags-1.8.2.tgz#94ebb3c076d26032745fd54face7f688ef5ac9c6"
integrity sha512-gk/Z852D2Wtb/0l+kRFNKKE9dIlVirjoqPoA1wJwU+XePVXZfGeBpk45+A1rKO4Q43prqWBNY/MileRLbPWUaA==

compare-versions@4.1.3:
version "4.1.3"
resolved "https://registry.yarnpkg.com/compare-versions/-/compare-versions-4.1.3.tgz#8f7b8966aef7dc4282b45dfa6be98434fc18a1a4"
integrity sha512-WQfnbDcrYnGr5UwxbKiQKASnTtNnaAWWi8jZyy8NTpVAXWACSne8IMD1ialo9AiU6mnuLvSVshCzewVuWxHUG==

concat-map@0.0.1:
version "0.0.1"
resolved "https://registry.yarnpkg.com/concat-map/-/concat-map-0.0.1.tgz#d8a96bd77fd68df7793a73036a3ba0d5405d477b"
integrity sha1-2Klr13/Wffd50nMDajug1UBdR3s=

concurrently@6.5.1:
version "6.5.1"
resolved "https://registry.yarnpkg.com/concurrently/-/concurrently-6.5.1.tgz#4518c67f7ac680cf5c34d5adf399a2a2047edc8c"
integrity sha512-FISwNpGjWQfRwPLXv/OgysbBxPkWpiVjy1042b0U7on7S7qwwMIILRj7WTN1mTgqa582bG6NFuScOoh6Zgdag==
dependencies:
chalk "^4.1.0"
date-fns "^2.16.1"
lodash "^4.17.21"
rxjs "^6.6.3"
spawn-command "^0.0.2-1"
supports-color "^8.1.0"
tree-kill "^1.2.2"
yargs "^16.2.0"

console@^2.15.0:
version "2.15.3"
resolved "https://registry.yarnpkg.com/console/-/console-2.15.3.tgz#2e11f98d6a4be71ff72e0bdf07bd23e12cb61550"
integrity sha512-9vAdYbHj6x2fLKC4+oPH0kFzY/orMZyG2Aj+kNylHxKGJ/Ed4dpNyAQYwJQdQO4zdM7XpVHmyejQDcQHrnuXbw==

console.table@0.10.0:
version "0.10.0"
resolved "https://registry.yarnpkg.com/console.table/-/console.table-0.10.0.tgz#0917025588875befd70cf2eff4bef2c6e2d75d04"
integrity sha512-dPyZofqggxuvSf7WXvNjuRfnsOk1YazkVP8FdxH4tcH2c37wc79/YI6Bhr7Lsu00KMgy2ql/qCMuNu8xctZM8g==
dependencies:
easy-table "1.1.0"

convert-source-map@^1.7.0:
version "1.8.0"
resolved "https://registry.yarnpkg.com/convert-source-map/-/convert-source-map-1.8.0.tgz#f3373c32d21b4d780dd8004514684fb791ca4369"
integrity sha512-+OQdjP49zVil/6i7nlpjA8rAlasV/jdPfU9nZs3VqOwGigizlCvuN2ru6fMd+4lIL0tar18UYjXfZ/TWtmhUjA==
dependencies:
safe-buffer "~5.1.1"

core-util-is@1.0.2:
version "1.0.2"
resolved "https://registry.yarnpkg.com/core-util-is/-/core-util-is-1.0.2.tgz#b5fd54220aa2bc5ab57aab7140c940754503c1a7"
integrity sha1-tf1UlgqivF1eqtxQMAdUUDwac=

cross-spawn@^7.0.0, cross-spawn@^7.0.2, cross-spawn@^7.0.3:
version "7.0.3"
resolved "https://registry.yarnpkg.com/cross-spawn/-/cross-spawn-7.0.3.tgz#f73a85b9d5d41d045551c177e2882d4ac85728a6"
integrity sha512-iRPdWUQqYRnDF1985QzsoJBNUoHB8saCLsRgVYvVU+QKiT92F7BDjLxTXzfBpy9Yk5G7shQhDTp9t3Lbn0=

dependencies:
path-key "^3.1.0"
shebang-command "^2.0.0"
which "~2.0.1"

cssesc@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/cssesc/-/cssesc-3.0.0.tgz#37741919903b868565e1c09ea747445cd18983ee"
integrity sha512-Tb/jcK111nNScGob5MNTsntNM1aCNUdipB/TkwZFhyDrrE47SOx/18wF2bbjgc3ZzCSKW1T5nt5EbFoAz/Vg==

csstype@^2.6.8:
version "2.6.20"
resolved "https://registry.yarnpkg.com/csstype/-/csstype-2.6.20.tgz#9229c65ea0b260cf4d3d997cb06288e36a8d6dda"
integrity sha512-WwNkdXfckNgw6S5R125rrW8ez139IBHWouiBvX8dfMftcn6V81REDqnH7+CRpRipfYlU1CmOnOxrmGcFOjeA==

cypress@^9.5.4:
version "9.5.4"
resolved "https://registry.yarnpkg.com/cypress/-/cypress-9.5.4.tgz#49d9272f62eba12f2314faf29c2a865610e87550"
integrity sha512-6AyJAD8phe7IMvOL4oBsl9puRNOWxZjI8z1lgixJMcj85JjmyKeP6uqNA0dl1z14lmj7QkIf2MOgP/xdAqj/Q==
dependencies:
"@cypress/request" "^2.88.10"
"@cypress/xvfb" "^1.2.4"
"@types/node" "^14.14.31"
"@types/sinonjs_fake-timers" "8.1.1"
"@types/sizzle" "^2.3.2"
arch "^2.2.0"
blob-util "^2.0.2"
bluebird "^3.7.2"
buffer "^5.6.0"
cachedir "^2.3.0"
chalk "^4.1.0"
check-more-types "^2.24.0"
cli-cursor "^3.1.0"
cli-table3 "~0.6.1"
commander "^5.1.0"
common-tags "^1.8.0"
days "^1.10.4"
debug "^4.3.2"
enquirer "^2.3.6"
eventemitter2 "^6.4.3"
execa "4.1.0"
executable "^4.1.1"
extract-zip "2.0.1"
figures "^3.2.0"
fs-extra "^9.1.0"
getos "^3.2.1"
is-ci "^3.0.0"
is-installed-globally "~0.4.0"
lazy-ass "^1.6.0"
litr2 "^3.8.3"
lodash "^4.17.21"
log-symbols "^4.0.0"
minimist "^1.2.6"
ospath "^1.2.2"
pretty-bytes "^5.6.0"
proxy-from-env "1.0.0"
request-progress "^3.0.0"
semver "^7.3.2"
supports-color "^8.1.1"
tmp "~0.2.1"
untildify "^4.0.0"
yauzl "^2.10.0"

dashdash@^1.12.0:
version "1.14.1"
resolved "https://registry.yarnpkg.com/dashdash/-/dashdash-1.14.1.tgz#853cfa0f7cbe2fed5de20326b8dd581035f6e2f0"
integrity sha1-hTz6D3y+L+1d4gMmuN1YEDX24vA=
dependencies:
assert-plus "^1.0.0"

date-fns@^2.16.1:
version "2.28.0"
resolved "https://registry.yarnpkg.com/date-fns/-/date-fns-2.28.0.tgz#9570d656f5fc13143e50c975a3b6bbeb46cd08b2"
integrity sha512-8d35hViGYx/QH0icHYCeLmsLmMUheMmTyV9Fcm6gvNwdw31yXXH+O85sOBJ+OLnLQMKZowvpKb6FgMIQjcpvQw==

days@^1.10.4:
version "1.11.1"
resolved "https://registry.yarnpkg.com/days/-/days-1.11.1.tgz#90b33a3dda3417258d48ad2771b415def6545eb0"
integrity sha512-ER7EjQVAMkRRsxNCC5YqJ9d9VQYuWdGt7aiH2qA5R5wt8ZmWaP2dLUSIK6y/kVzLMlmh1Tvu5Uf4M/wdGJ5KA==

debug@4.3.2:
version "4.3.2"
resolved "https://registry.yarnpkg.com/debug/-/debug-4.3.2.tgz#f0a49c18ac8779e31d4a0c6029dfb76873c7428b"
integrity sha512-mOp8wKcvj7Xx7C8zLgw/ZA+6TSgkoe2Cj/ienthRD298T7UNwAg9diBpLRxC0mOezLI4B0xV7M0cCO6P/O0Xhw==
dependencies:
ms "2.1.2"

debug@^3.1.0:
version "3.2.7"
resolved "https://registry.yarnpkg.com/debug/-/debug-3.2.7.tgz#72580b7e9145fb39b6676f9c5e5fb100b934179a"
integrity sha512-CFjzYYAi4ThfiQvizfQevITXhtnCqWfe7x1AhgEscTz6ZbLbfoLRLPugTQyBth6f8ZERVUSyWHFD/7Wu4t1XQ==
dependencies:
ms "^2.1.1"

debug@^4.1.0, debug@^4.1.1, debug@^4.3.2:
version "4.3.4"
resolved "https://registry.yarnpkg.com/debug/-/debug-4.3.4.tgz#1319f6579357f2338d3337d2cdd4914bb5dcc865"
integrity sha512-PRWFWHUSU3eDtQJPvnNY7Jcket1J0t5OuOfzPPzsekD52Zl8qUfflPEiswXqIvHWGVHOgX+7G/vCNNhehwxfkQ==
dependencies:
ms "2.1.2"

deep-is@^0.1.3:
version "0.1.4"
resolved "https://registry.yarnpkg.com/deep-is/-/deep-is-0.1.4.tgz#a6fdce612fadd2ef1f519b73551f17e85199831"
integrity sha512-oIPzksmTg4/MriiAYGO+okXDT7ztn/w3Eptv/+gSlDMdKsjo0u4CfYNfjPy+4SKMuCqGw2wxnA+URMg3t8a/bQ==

defaults@^1.0.3:
version "1.0.3"

resolved "https://registry.yarnpkg.com/defaults/-/defaults-1.0.3.tgz#c656051e9817d9ff08ed881477f3fe4019f3ef7d"
integrity sha512-s82itHOnYrN0lb8r+z7laQz3sdE+4FP3d9Q7VLO7U+KRT+CR0GsWuyHxzdaY82l7cXv0G/twrqomTJL0ssO5HA==
dependencies:
clone "^1.0.2"

defined@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/defined/-/defined-1.0.0.tgz#c98d9bcef75674188e110969151199e39b1fa693"
integrity sha1-yY2bzvdWdBioEQlpFRGZ45sfppM=

delayed-stream@~1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/delayed-stream/-/delayed-stream-1.0.0.tgz#df3ae199acadfb7d440aaae0b29e2272b24ec619"
integrity sha1-3zrhmayt+31ECqrgsp4icrjOxhk=

detective@^5.2.0:
version "5.2.0"
resolved "https://registry.yarnpkg.com/detective/-/detective-5.2.0.tgz#feb2a77e85b904ecdea459ad897cc90a99bd2a7b"
integrity sha512-6Sslx+uUUbuK0EthKjv0zrdnajCCXVYGmbYYiYjFVpzcjwEs/JMDZ8tPRG29j/HhN56t3GjP2cGSWDRjot8Pg==
dependencies:
acorn-node "^1.6.1"
defined "^1.0.0"
minimist "^1.1.1"

didyoumean@^1.2.2:
version "1.2.2"
resolved "https://registry.yarnpkg.com/didyoumean/-/didyoumean-1.2.2.tgz#989346ffe9e839b4555ecf5666eade0d3e8ad037"
integrity sha512-gxtyfmg7GKyhQmb056K7M3xszy/myH8w+B4RT+QXbQsvAOdc3XymqDDPHx1BgPgdsAA55lifona89YtRATDzw==

dir-glob@^3.0.1:
version "3.0.1"
resolved "https://registry.yarnpkg.com/dir-glob/-/dir-glob-3.0.1.tgz#56dbf73d992a4a93ba1584f4534063fd2e41717f"
integrity sha512-WkrWp9GR4KXfKGyZOLmTuGVi1UWffws377n9cc55/tb6DuqyF6pcQ5AbiHEshaDpY9v6oaSr2XCDidGmMwdzIA==
dependencies:
path-type "^4.0.0"

dlv@^1.1.3:
version "1.1.3"
resolved "https://registry.yarnpkg.com/dlv/-/dlv-1.1.3.tgz#5c198a8a11453596e751494d49874bc7732f2e79"
integrity sha512-HltyjlPKnIG8XuRG8WvmBP8xs8P71y+SKKS6ZXWoEgLuePxtDoUEiH7WkdePWrQ5JBpE6aoVqfZfjUQkjXwA==

doctrine@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/doctrine/-/doctrine-3.0.0.tgz#addebead72a6574db783639dc87a121773973961"
integrity sha512-yS+Q5hB7fG8kd4KG8a7eBNNWNGLTaEwwYUWijYM7zrlyDM0BFXHjjPWIWZ1Rg7UaddZeiDmi9jF3HmqiQ2w==
dependencies:
esutils "^2.0.2"

duplexer@~0.1.1:
version "0.1.2"
resolved "https://registry.yarnpkg.com/duplexer/-/duplexer-0.1.2.tgz#3abe43aef3835f8ae077d136ddce0f276b0400e6"
integrity sha512-jtD6YG370ZClti9GTaJkQxWTZD045+4R4hTk/x1UyoqadyJ9x9CgSi1RIVDQF8U2sxLLSnFkCaMihqljHIWgMg==

easy-table@1.1.0:
version "1.1.0"
resolved "https://registry.yarnpkg.com/easy-table/-/easy-table-1.1.0.tgz#86f9ab4c102f0371b7297b92a651d5824bc8b73"
integrity sha512-oq33hWOSsnI2Hoh00tZWaiPi1ievrD9aFG82/IgjlycAnW9hHx5PkjXpxPsgEE+H7BsbVQXFVST8TEXS6/pA==
optionalDependencies:
wcwidth ">=1.0.1"

ecc-jsbn@~0.1.1:
version "0.1.2"
resolved "https://registry.yarnpkg.com/ecc-jsbn/-/ecc-jsbn-0.1.2.tgz#3a83a904e54353287874c564b7549386849a98c9"
integrity sha1-OoOpBOVDUyh4dMVkt1STh0SamMk=
dependencies:
jsbn "~0.1.0"
safer-buffer "^2.1.0"

electron-to-chromium@^1.4.84:
version "1.4.114"
resolved "https://registry.yarnpkg.com/electron-to-chromium/-/electron-to-chromium-1.4.114.tgz#d85ec0808dd50b0cf6e6b262480ffd385f71c873"
integrity sha512-gRwLpYyWHGBERPU6o8pKfR168V6enWEXzC6zQNNXbgj7Ujna+9qzAIHY94+9K0v71D/CH+QebLA9pChD2q8ZA==

emoji-regex@^8.0.0:
version "8.0.0"
resolved "https://registry.yarnpkg.com/emoji-regex/-/emoji-regex-8.0.0.tgz#e818fd69ce5ccfcb404594f842963bf53164cc37"
integrity sha512-MSjYzcWNOA0ewAHpz0MxpYFvwg6jy1NG3xteoqz644VCo/RPgnr1/GGt+ic3jTzQ8Eu3TdM14SawnVUmGE6A==

end-of-stream@^1.1.0:
version "1.4.4"
resolved "https://registry.yarnpkg.com/end-of-stream/-/end-of-stream-1.4.4.tgz#5ae64a5f45057baf3626ec14da0ca5e4b2431eb0"
integrity sha512-uw1inlHVPQoaVuhzRyX2d1icM+cnt4CzD5rW+NC1wjOUSTOs+Te7FOv7AhN7vS9x/olyhLP5PR1H+phQAHu5Q==
dependencies:
once "^1.4.0"

enquirer@^2.3.6:
version "2.3.6"
resolved "https://registry.yarnpkg.com/enquirer/-/enquirer-2.3.6.tgz#2a7fe5dd634a1e4125a975ec994ff5456dc3734d"
integrity sha512-yjNnPr315/FjS4zlsUxYguYUPP2e1NK4d7E7ZOLiyYCcbFBtiMYID+2wvm2w6+pZ/odMA7cRkjhsPbltwBOrLg==
dependencies:
ansi-colors "^4.1.1"

esbuild-android-64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-android-64/-/esbuild-android-64-0.14.36.tgz#fc5f95ce78c8c3d790fa16bc71bd904f2bb42aa1"
integrity sha512-jwpBhFjJmo0tVCYC/ORzVN+hyVcNZUWuoZGcLHfod0RjCedTDTvR4nwiTXdx1gtncDqjk33itjO+27OZHbiavw==

esbuild-android-arm64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-android-arm64/-/esbuild-android-arm64-0.14.36.tgz#44356fbb9f8de82a5cdf11849e011dfb3ad0a8a8"
integrity sha512-hYkyFe7x7Yapmf4X/tBmyKnggUmdQmlvZ8ZlBnV4+PjsrEhAvC3yWpURuD9XoB8Wa1d5dGkTsf53plvpjsg==

esbuild-darwin-64@0.14.36:

version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-darwin-64/-/esbuild-darwin-64-0.14.36.tgz#3d9324b21489c70141665c2e740d6e84f16f725d"
integrity sha512-kkl6qmV0dTPyIMKagluZyQlc1vO0ecgpviK/7jwPbRDEv5fejRTaBBEE2KxEQbTHcLhiiDbhG7d5UybZW0/1zQ==

esbuild-darwin-arm64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-darwin-arm64/-/esbuild-darwin-arm64-0.14.36.tgz#2a8040c2e465131e5281034f3c72405e643cb7b2"
integrity sha512-q8fY4r2Sx6P0Pr3VUm/eFYKvK07C5MHcEinU1BjyFnuYz4lxR/03uBbDwluR6LiHnZTE7AkTUVWidRi1Jjw==

esbuild-freebsd-64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-freebsd-64/-/esbuild-freebsd-64-0.14.36.tgz#d82c387b4d01fe9e8631f97d41eb54f2dbeb68a3"
integrity sha512-Hn8AYuxXXRptybPqoMkga4HRFE7/XmhtlQjXFHoAlhKUPPMeJH35GYEUWGbJteai9FLvBAjEAlwEtSGxnqVwww==

esbuild-freebsd-arm64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-freebsd-arm64/-/esbuild-freebsd-arm64-0.14.36.tgz#e8ce2e6c697da6c7ecd0cc0ac821d47c5ab68529"
integrity sha512-S3C0attyILLRiCcHjd036eDEMOY32+h8P+jj3kTcfhJANNjPOTNBNL30TZmEdOSx/820HJfGRqpNAvTbjnDA==

esbuild-linux-32@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-linux-32/-/esbuild-linux-32-0.14.36.tgz#a4a261e2af91986ea62451f2db712a556cb38a15"
integrity sha512-Eh90KyTrEn9WGO4xkl3OPPPuX7p/3QYvdG0iL4rf73Ap2HAr6D9IP59VMF64Ex01LhHSXwlsFG/8AQjh6eNw==

esbuild-linux-64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-linux-64/-/esbuild-linux-64-0.14.36.tgz#4a9500f9197e2c8fcb884a511d2c9d4c2debde72"
integrity sha512-vVF55ve7PuwlfgoWNYRccGDi2QTNkQo/2k5U5ttVD0jRfAMic8UQee708fOZA6zTCDy5RWsT5Mjw3sI2X6KdG==

esbuild-linux-arm64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-linux-arm64/-/esbuild-linux-arm64-0.14.36.tgz#c91c21e25b315464bd7da867365dd1dae14ca176"
integrity sha512-NhgU4n+NCsYgt7Hy61PCquEz5aevl6VjQvxxBxtxrooXsxt5b2xtOUXYZe04jxQo+XZk3d1gcr7pbV9MAQ/Lg==

esbuild-linux-arm@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-linux-arm/-/esbuild-linux-arm-0.14.36.tgz#90e23bca2e6e549affbbe994f80ba3bb6c4d934a"
integrity sha512-NhgU4n+NCsYgt7Hy61PCquEz5aevl6VjQvxxBxtxrooXsxt5b2xtOUXYZe04jxQo+XZk3d1gcr7pbV9MAQ/Lg==

esbuild-linux-mips64le@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-linux-mips64le/-/esbuild-linux-mips64le-0.14.36.tgz#40e11afb08353ff24709fc89e4db0f866bc131d2"
integrity sha512-hZUE5pt3cOqEhaufDRzNCHf5BSwxgygVak9UR7PH7KPvHwSTDAZHDoEjblxLqjYpc5XaU9+gKj9F8mp9r5l4A==

esbuild-linux-ppc64le@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-linux-ppc64le/-/esbuild-linux-ppc64le-0.14.36.tgz#9e8a588c513d06cc3859f9dcc52e5dfce8a1a5e"
integrity sha512-1Bg3QgzJ0+QtPhP9VelBhAduHEc2kzU43MzBnMwplSZ890azr4/A9Dganun8nsqD/1TBcqhld0z4mFD08FAvg==

esbuild-linux-riscv64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-linux-riscv64/-/esbuild-linux-riscv64-0.14.36.tgz#e578c09b23b3b97652e60e3692bfda628b541f06"
integrity sha512-dOE5pt3cOqEhaufDRzNCHf5BSwxgygVak9UR7PH7KPvHwSTDAZHDoEjblxLqjYpc5XaU9+gKj9F8mp9r5l4A==

esbuild-linux-s390x@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-linux-s390x/-/esbuild-linux-s390x-0.14.36.tgz#3c9dab40d0d69932ffded0fd7317bb403626c9bc"
integrity sha512-g4FMdh/BBGTFVHJf6MO7Cz8ggRoDPzXWxRvWkjoGroKA18G9m0wddvPbEqcQf5Tbt2vSc1Clgag7cXwTmoTXg==

esbuild-netbsd-64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-netbsd-64/-/esbuild-netbsd-64-0.14.36.tgz#e27847f6d506218291619b8c1e121ecd97628494"
integrity sha512-UB2bVlmxkKw4vjinP62ehFNZ73IQY1xcnL5ZNYF3x0AG+j8HgdKNf05v67YjdCiuUjpBuTyCK8LORCYo9onSW+A==

esbuild-openbsd-64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-openbsd-64/-/esbuild-openbsd-64-0.14.36.tgz#c94c04c557fae516872a586eae67423da6d2fabb"
integrity sha512-NvGB2Chf8GxuleXRGk8e9zD3aSdRO5kLt9coTQbCg7WMGXeX471sBgh4kSg8pjxOyTXRt0MlrUDnjVYnetyivg==

esbuild-sunos-64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-sunos-64/-/esbuild-sunos-64-0.14.36.tgz#9b79febcd0df65a30f1c9bd63047d1675511bf99d"
integrity sha512-VkUZ55ft5jrhjRlp+v78auMO3PZBXu6xI4ajomGenEm2/rGuWlhFSjB7YbBNErOchj51Jb2OK8IKAo8qdmSQ==

esbuild-windows-32@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-windows-32/-/esbuild-windows-32-0.14.36.tgz#910d11936c8d2122ffdd3275e5b28d8a4e1240ec"
integrity sha512-blaz+A6hdytJjZrDxfMBUSEHHLfx3ynoEZxX/39nxy86pX/w249WZm8Bm0dtOABYAf4Z6qV0LsnTjHilqbw0w==

esbuild-windows-64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-windows-64/-/esbuild-windows-64-0.14.36.tgz#21b4ce8b42a4efc63f4b58ec617f1302448aad26"
integrity sha512-+p4MuRZekVChAeueT1Y9LGkxRT5x7YYjxYE8ZOTcEfeUUN43vktSn6hUNsvxzzATrSgq5QqRdlkVBxWZg7KqQ==

esbuild-windows-arm64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-windows-arm64/-/esbuild-windows-arm64-0.14.36.tgz#ba21546fecb7297667d0052d00150de22c044b24"
integrity sha512-fBB4WIDqV1m18EF/aheGYQkQZHfPHiHJSBYzXlo8yKehek+0BtBwo/4PNwKGj5T0YK0oc8pBKjgwPbzSrPLb+Q==

esbuild@^0.14.27:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild/-/esbuild-0.14.36.tgz#0023a73eab57886ac5605df16ee421e471a971b3"
integrity sha512-HhFHPiRXGYOCRIrhpvIDYKcFJRdO0sBEIZ668M4lh2ER0YgnkLxEcuFe7uWCf23FrclC59Pqr7dHkTqmRPDHmw==
optionalDependencies:
esbuild-android-64 "0.14.36"
esbuild-android-arm64 "0.14.36"
esbuild-darwin-64 "0.14.36"
esbuild-darwin-arm64 "0.14.36"
esbuild-freebsd-64 "0.14.36"
esbuild-freebsd-arm64 "0.14.36"
esbuild-linux-32 "0.14.36"
esbuild-linux-64 "0.14.36"
esbuild-linux-arm "0.14.36"

esbuild-linux-arm64 "0.14.36"
esbuild-linux-mips64le "0.14.36"
esbuild-linux-ppc64le "0.14.36"
esbuild-linux-riscv64 "0.14.36"
esbuild-linux-s390x "0.14.36"
esbuild-netbsd-64 "0.14.36"
esbuild-openbsd-64 "0.14.36"
esbuild-sunos-64 "0.14.36"
esbuild-windows-32 "0.14.36"
esbuild-windows-64 "0.14.36"
esbuild-windows-arm64 "0.14.36"

escalade@^3.1.1:
version "3.1.1"
resolved "https://registry.yarnpkg.com/escalade/-/escalade-3.1.1.tgz#d8cfdc7000965c5a0174b4a82eaa5c0552742e40"
integrity sha512-k0er2gUkLF800zKjiAhmkTnjITvINGv7ygDNPbelsX/TJJGjZHuh9B2UxbsaEkmlEo9MfhrSzmhllhRII2GXnw==

escape-string-regexp@^1.0.5:
version "1.0.5"
resolved "https://registry.yarnpkg.com/escape-string-regexp/-/escape-string-regexp-1.0.5.tgz#1b61c0562190a8dff6ae3bb2cf0200ca130b86d4"
integrity sha1-G2HAVIGQqN/rjujyzwIAyhMLhtQ=

escape-string-regexp@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/escape-string-regexp/-/escape-string-regexp-4.0.0.tgz#14ba83a5d373e3d311e5afca29cf5bfad965bf34"
integrity sha512-TtpcNJ3XAZx3Gq8sWRzjaVajRs0uVxA2YAkdb1jm2YkPz4G6egUFAYa3n5vtElZefPk5Wa4UXbKuS5fKjWdGA==

eslint-config-prettier@^8.3.0:
version "8.5.0"
resolved "https://registry.yarnpkg.com/eslint-config-prettier/-/eslint-config-prettier-8.5.0.tgz#5a81680ec934beca02c7b1a61cf8ca34b66feab1"
integrity sha512-obmWKLUNCnhtQRKc+tmnYuQl0pFUI1ibYjQ5BGhTVB08bHe9wC8qUeG7c08dj9XX+AuPj1YSGSQIHl1pnDHzR0Q==

eslint-plugin-cypress@^2.12.1:
version "2.12.1"
resolved "https://registry.yarnpkg.com/eslint-plugin-cypress/-/eslint-plugin-cypress-2.12.1.tgz#9ae0700708ca8c058e00cdafe215199918c2632"
integrity sha512-c2W/uPADi5kospNDihgiLc7n87t5XhUbFD0Ti6CFvkmG+kDAb5Ux10V9PoLPu9N+r7znpc+iQlcmAqT1A/89HA==
dependencies:
globals "^11.12.0"

eslint-plugin-prettier@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/eslint-plugin-prettier/-/eslint-plugin-prettier-4.0.0.tgz#8b99d1e4b8b24a762472b4567992023619cb98e0"
integrity sha512-98MqmCj7VjodoK359bqQWaxOE0C58paAz/GgjaZLyex4TTk3g9HugoO89EqWCrFiOqn9EVvcoo7gZzONCWwvQ==
dependencies:
prettier-linter-helpers "^1.0.0"

eslint-plugin-vue@^8.2.0:
version "8.6.0"
resolved "https://registry.yarnpkg.com/eslint-plugin-vue/-/eslint-plugin-vue-8.6.0.tgz#bfd0f13f8d208a4cba752bf54042661a1aec5c3"
integrity sha512-abXiF2j18n7ZPy9foSljyouKf54lqpKINvNmzmH93N0zs3QUxZG/oBd3tVPOJTKg7SlhButPxugpqzNbgGpQQ==
dependencies:
eslint-utils "^3.0.0"
natural-compare "^1.4.0"
semver "^7.3.5"
vue-eslint-parser "^8.0.1"

eslint-scope@^5.1.1:
version "5.1.1"
resolved "https://registry.yarnpkg.com/eslint-scope/-/eslint-scope-5.1.1.tgz#e786e59a66cb92b3f6c1fb0d508aab174848f48c"
integrity sha512-2NXwbF/hZ0KpepYN0cNbo+FN6XoK7GaHIQhgx/hlZl6Va0bF45RQOowhLly8lQDbuCiadSLCBnH2CFYquit5bw==
dependencies:
esrecurse "^4.3.0"
estraverse "^4.1.1"

eslint-scope@^7.0.0, eslint-scope@^7.1.1:
version "7.1.1"
resolved "https://registry.yarnpkg.com/eslint-scope/-/eslint-scope-7.1.1.tgz#fff34894c2f65e5226d3041ac480b4513a163642"
integrity sha512-QKQM/XUMplIHclLqj5AOyiW7XZmzjkQXYE54n1++wb0u9V/abW3l9uQnxX8Z5Xd18xyKIMTUayQ0k1e8pz6LUrw==
dependencies:
esrecurse "^4.3.0"
estraverse "^5.2.0"

eslint-utils@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/eslint-utils/-/eslint-utils-3.0.0.tgz#8aebaface7345bb33559db0a1f13a1d2d48c3672"
integrity sha512-uuQC43lGctw68pJA1RgBQS8/NP7rch6Cwd4j3ZBtgo4/8Flj4eGE7ZYSZRNI3iq5pVuv6GPDw5Z1RFleo84uLDA==
dependencies:
eslint-visitor-keys "^2.0.0"

eslint-visitor-keys@^2.0.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/eslint-visitor-keys/-/eslint-visitor-keys-2.1.0.tgz#f65328259305927392c938ed44eb0a5c9b2bd303"
integrity sha512-OrSmRBzXgDzlsD6mGdJgevzgezI534Cer5L/vyMX0kH2T/jiB43jRh9YUIMGYLQy2zprNmoT8qasCGtY+QaKw==

eslint-visitor-keys@^3.0.0, eslint-visitor-keys@^3.1.0, eslint-visitor-keys@^3.3.0:
version "3.3.0"
resolved "https://registry.yarnpkg.com/eslint-visitor-keys/-/eslint-visitor-keys-3.3.0.tgz#f6480fa6b1f30efe2d1968aa8ac745b862469826"
integrity sha512-mQ+suqKJVyuewGYHAdjMFqjCyfl8+Ldnxuyp3ldiMBFKkvtrXUZWaiPCEav8qDHKty44bD+qV1IP4T+w+xXRA==

eslint@^8.5.0:
version "8.13.0"
resolved "https://registry.yarnpkg.com/eslint/-/eslint-8.13.0.tgz#6fcea43b6811e655410f5626cfc328016badcd7"
integrity sha512-D+Xe16lnqauAyTj6C0q6x9mx7kTUC1KZ0m0LSEeXROV+e94K12LmWX076ZlsldwfQ2RONdaje0re0TRGQbRQ==
dependencies:
"@eslint/eslintrc" "^1.2.1"
"@humanwhocodes/config-array" "^0.9.2"
ajv "^6.10.0"
chalk "^4.0.0"
cross-spawn "^7.0.2"
debug "^4.3.2"
doctrine "^3.0.0"
escape-string-regexp "^4.0.0"
eslint-scope "^7.1.1"

```
eslint-utils "^3.0.0"
eslint-visitor-keys "^3.3.0"
espreex "^9.3.1"
esquery "^1.4.0"
esutils "^2.0.2"
fast-deep-equal "^3.1.3"
file-entry-cache "^6.0.1"
functional-red-black-tree "^1.0.1"
glob-parent "^6.0.1"
globals "^13.6.0"
ignore "^5.2.0"
import-fresh "^3.0.0"
imurmurhash "^0.1.4"
is-glob "^4.0.0"
js-yaml "^4.1.0"
json-stable-stringify-without-jsonify "^1.0.1"
levn "^0.4.1"
lodash.merge "^4.6.2"
minimatch "^3.0.4"
natural-compare "^1.4.0"
optionator "^0.9.1"
regexp "^3.2.0"
strip-ansi "^6.0.1"
strip-json-comments "^3.1.0"
text-table "^0.2.0"
v8-compile-cache "^2.0.3"

espreex@^9.0.0, espreex@^9.3.1:
version "9.3.1"
resolved "https://registry.yarnpkg.com/espreex/-/espreex-9.3.1.tgz#8793b4bc27ea4c778c19908e0719e7b8f4115bcd"
integrity sha512-bvdyLmjMfwkV3NCRI5Zhf22zBFo1y8bYh3VYb+bfzqNB4Je68P2sSuXyuFquzWLebHpNd2/d5uv7yoP9ISnGQ==
dependencies:
acorn "^8.7.0"
acorn-jsx "^5.3.1"
eslint-visitor-keys "^3.3.0"

esquery@^1.4.0:
version "1.4.0"
resolved "https://registry.yarnpkg.com/esquery/-/esquery-1.4.0.tgz#2148ffc38b82e8c7057dfed48425b3e61f0f24a5"
integrity sha512-cCDispWt5vHHtWMy2YrAQ4ibFkAL8RbH5YGBnZBc90MolvvfkQcJro/aZiAQUIQ3qgrY56D6v8Gc5G5CQsc9w==
dependencies:
estraverse "^5.1.0"

esrecurse@^4.3.0:
version "4.3.0"
resolved "https://registry.yarnpkg.com/esrecurse/-/esrecurse-4.3.0.tgz#7ad7964d679abb28bee72cec63758b1c5d2c9921"
integrity sha512-KmfKL3b6G+RXvP8N1vr3Tq1kL/oCFgn2NYXEtqP8/L3pKapUA4G8cFVaoF3SU323CD4XypR/ffioHmkti6/Tag==
dependencies:
estraverse "^5.2.0"

estraverse@^4.1.1:
version "4.3.0"
resolved "https://registry.yarnpkg.com/estraverse/-/estraverse-4.3.0.tgz#398ad3f3c5a24948be7725e83d11a7de28cddb1d"
integrity sha512-39nkkWfWz8xN1BU/2c79n9nB9HDzo0niYUqx6xyqUnyoAnQyyWpOTdZEeiCch8BBu515t4wp9ZmgVfVhn9EBpw==

estraverse@^5.1.0, estraverse@^5.2.0:
version "5.3.0"
resolved "https://registry.yarnpkg.com/estraverse/-/estraverse-5.3.0.tgz#2eea5290702f26ab8fe5370370ff86c965d21123"
integrity sha512-MMdARuVEQziNTeJD8DgMqmhwR11BRQ/cBP+PtYdStnf3MIO8fFeiNEbX36ZdNifu/7A9f3gUw49B3oQsvwBA==

estree-walker@^2.0.1, estree-walker@^2.0.2:
version "2.0.2"
resolved "https://registry.yarnpkg.com/estree-walker/-/estree-walker-2.0.2.tgz#52f010178c2a4c117a7757cfe942adb7d2da4cac"
integrity sha512-Rfkk/Mp/DL7JVe3u18FxHfujQITNR2q6QfMSMB7AVCBx91NGj/ba3kCfza0f6dVDbw7YIRf/nDrn7pQrCCyQ/w==

esutils@^2.0.2:
version "2.0.3"
resolved "https://registry.yarnpkg.com/esutils/-/esutils-2.0.3.tgz#74d2eb4de0b8da1293711910d50775b9b710ef64"
integrity sha512-kVscQXk4OCp68SZ0dkgEKVi6/8ij300KBWTJq32P/dYeWTSwK41WyTxalN1eRmA5Z9UU/LX9D7FWSmV9SAyX6g==

event-stream@=3.3.4:
version "3.3.4"
resolved "https://registry.yarnpkg.com/event-stream/-/event-stream-3.3.4.tgz#4ab4c9a0f5a54db9338b4c34d86bfce8f4b35571"
integrity sha1-SrTjPwPITbkzi0w02Gv86PSzVXE=
dependencies:
duplexer "~0.1.1"
from "~0"
map-stream "~0.1.0"
pause-stream "0.0.11"
split "0.3"
stream-combiner "~0.0.4"
through "~2.3.1"

eventemitter2@^6.4.3:
version "6.4.5"
resolved "https://registry.yarnpkg.com/eventemitter2/-/eventemitter2-6.4.5.tgz#97380f758ae24ac15df8353e0cc27f8b95644655"
integrity sha512-DyC1I60eBqafp3WTVMG80JMRZjrRAN9QR2xyyFGmBdZleNmyQX0FqGYmhZlrlpPfm/w//LT04tVQGOGQcGcb5q9uw==

execa@4.1.0:
version "4.1.0"
resolved "https://registry.yarnpkg.com/execa/-/execa-4.1.0.tgz#4e5491ad1572f2f17a77d388c6c857135b22847a"
integrity sha512-j5W0jWZ57j9EG8Mld+F5zYUoWlYDk5UaI7Cp97pD96U4sYqyW9DZCpU5V54YmBZDpYBvTApK7Kyul4bKj8KOh1r2YH+6ucuYtjv1bTZA==
dependencies:
cross-spawn "^7.0.0"
get-stream "^5.0.0"
human-signals "^1.1.1"
is-stream "^2.0.0"
merge-stream "^2.0.0"
npm-run-path "^4.0.0"
onetime "^5.1.0"
signal-exit "^3.0.2"
strip-final-newline "^2.0.0"
```

execa@5.1.1:
version "5.1.1"
resolved "https://registry.yarnpkg.com/execa/-/execa-5.1.1.tgz#f80ad9cbf4298f7bd1d4c9555c21e93741c411dd"
integrity sha512-8uSpZzocAZRBAPIENj3Lo9HyGittlczc27Eh5YyOjjMFMn8yHMDMaUHE2Jqfq05D/wucwl4jGURyXt1vchyg==
dependencies:
cross-spawn "^7.0.3"
get-stream "^6.0.0"
human-signals "^2.1.0"
is-stream "^2.0.0"
merge-stream "^2.0.0"
npm-run-path "^4.0.1"
onetime "^5.1.2"
signal-exit "^3.0.3"
strip-final-newline "^2.0.0"

executable@4.1.1:
version "4.1.1"
resolved "https://registry.yarnpkg.com/executable/-/executable-4.1.1.tgz#41532bff361d3e57af4d763b70582db18f5d133c"
integrity sha512-8iA79x3uACh729dUG8xaaBBFGaEa0wdD2VkJLHwLqosEj/jT66AzcreRDSgV7ehNlBW2WR5jIXwGKjVdTLg==
dependencies:
pify "^2.2.0"

extend@~3.0.2:
version "3.0.2"
resolved "https://registry.yarnpkg.com/extend/-/extend-3.0.2.tgz#f8b1136b4071fbd8eb140aff858b1019ec2915fa"
integrity sha512-fjquC59cD7CyW6urNXK0FBurkZcoiGG80wTuPujX590cB5Ttin20E2UB4S/WARVqhXffZl2LNgS+gQdPllim/g==

external-editor@^3.0.3:
version "3.1.0"
resolved "https://registry.yarnpkg.com/external-editor/-/external-editor-3.1.0.tgz#cb03f740befae03ea4d283caed2741a83f335495"
integrity sha512-hMQ4CX1p1izmulYyZqLMO/qGNw10w5v9QDCPfzXfyFrOaC5SoRfqE1Kf1s5an66j5JZC62NewG+mK49jOCTQew==
dependencies:
chardet "^0.7.0"
iconv-lite "^0.4.24"
tmp "^0.0.33"

extract-zip@2.0.1:
version "2.0.1"
resolved "https://registry.yarnpkg.com/extract-zip/-/extract-zip-2.0.1.tgz#663dca56fe46df890d5f131ef4a06d22bb8ba13a"
integrity sha512-GDhU9ntwUyKYGXdBuGtLe+vXnWj0fppUeTMDL0+idd5Sta8TGpHssn/eusA9mrPr9qNDym6SxAYZjNvCn/9RBg==
dependencies:
debug "^4.1.1"
get-stream "^5.1.0"
yauzl "^2.10.0"
optionalDependencies:
"@types/yauzl" "^2.9.1"

extsprintf@1.3.0:
version "1.3.0"
resolved "https://registry.yarnpkg.com/extsprintf/-/extsprintf-1.3.0.tgz#96918440e3041a7a414f8c52e3c574eb3c3e1e05"
integrity sha1-lpGEQOMEGnpBT4xS48V06zw+HgU=

extsprintf@^1.2.0:
version "1.4.1"
resolved "https://registry.yarnpkg.com/extsprintf/-/extsprintf-1.4.1.tgz#8d172c064867f235c0c84a596806d279bf4bcc07"
integrity sha512-Wrk35e8ydCKDj/ArClo1VrPvMn8zph5V4AtHwLHvhvMXsKf73UT3BOD+azBIW+3wOj4FhEH7zyaJCFvChjYvMA==

fast-deep-equal@^3.1.1, fast-deep-equal@^3.1.3:
version "3.1.3"
resolved "https://registry.yarnpkg.com/fast-deep-equal/-/fast-deep-equal-3.1.3.tgz#3a7d56b559d6cbc3eb512325244e619a65c6c525"
integrity sha512-f3qQ9oQy9j2AhBe/H9VC91wLmKBCCU/gDONKnAYG5hswO7BLKj09Hc5HYNz9cGI++xlpDCIgDaitVs03ATR84Q==

fast-diff@^1.1.2:
version "1.2.0"
resolved "https://registry.yarnpkg.com/fast-diff/-/fast-diff-1.2.0.tgz#73ee11982d86caaf7959828d519cfe927fac5f03"
integrity sha512-xju0T5+L99XIZ8twedaRf6Ax2TgQVxvgZOY0PKqZufmjb0tL2tegPBOZb1pVNgIhIqDIA0eO0c3wBvQcmzx4w==

fast-glob@^3.2.11, fast-glob@^3.2.9:
version "3.2.11"
resolved "https://registry.yarnpkg.com/fast-glob/-/fast-glob-3.2.11.tgz#a1172ad95ceb8a16e20caa5c5e56480e5129c1d9"
integrity sha512-xrO3+1bxSo3ZVHAnqyuewYT6aMFHRA4Kcs92MAonjwQZLSk9d0SF1yQ3k5PoirxTW0Oe/RqFgMQ6TcNE5Ew==
dependencies:
"@nodelib/fs.stat" "^2.0.2"
"@nodelib/fs.walk" "^1.2.3"
glob-parent "^5.1.2"
merge2 "^1.3.0"
micromatch "^4.0.4"

fast-json-stable-stringify@^2.0.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/fast-json-stable-stringify/-/fast-json-stable-stringify-2.1.0.tgz#874bf69c6f4042b5d99c481341399fd55892633"
integrity sha512-lhd/wF+Lk98HZoTCtlVraHtfh5XYijIjalXck7saUtuanSDyLMxnHhSXEDJqHxD7msR8D0uCmqlkwjCV8xvwHw==

fast-levenshtein@^2.0.6:
version "2.0.6"
resolved "https://registry.yarnpkg.com/fast-levenshtein/-/fast-levenshtein-2.0.6.tgz#3d8a5c66883a16a30ca8643e851f19baa7797917"
integrity sha1-PYpcZog6FqMMqGQ+hR8Zqud5eRc=

fast-safe-stringify@2.1.1:
version "2.1.1"
resolved "https://registry.yarnpkg.com/fast-safe-stringify/-/fast-safe-stringify-2.1.1.tgz#c406a83b6e70d9e35ce3b30a81141df30aeba884"
integrity sha512-W+KJc2dmILlPlID/H4K9l9lAHaFtP6BY84uVLXQ6Evzc9Lcg33Y2z1IVbIT6xdY54PXVHhEv+0Wpq8lo6zkA==

fastq@^1.6.0:
version "1.13.0"
resolved "https://registry.yarnpkg.com/fastq/-/fastq-1.13.0.tgz#616760f88a7526bdfc596b7cab8c18938c36b98c"
integrity sha512-Ypkkc9f6eJRD97zTD2k+l9n335pdP6zEtrPV6JBuJY5Zi8qrdrI3H7lU3NnSGLjPWp1ygXke0y2Pf3Ug==
dependencies:
reusify "^1.0.4"

fd-slicer@~1.1.0:
version "1.1.0"
resolved "https://registry.yarnpkg.com/fd-slicer/-/fd-slicer-1.1.0.tgz#25c7c89cb1f9077f8891bbe61d8f390eae256f1e"

integrity sha1-JcflnLH5B3+lkbmHY85Dq4lxb4=
dependencies:
pend "~1.2.0"

figures@^3.0.0, figures@^3.2.0:
version "3.2.0"
resolved "https://registry.yarnpkg.com/figures/-/figures-3.2.0.tgz#625c18bd293c604dc4a8ddb2feb0c88341746af"
integrity sha512-yaduQFRKLXYOGgEn6AZau90j3ggSOyiqXU0F9JZfeXYhNa+Jk4X+s45A2zg5jns87GAFa34BBm2kXw4XpNcbdg==
dependencies:
escape-string-regexp "^1.0.5"

file-entry-cache@^6.0.1:
version "6.0.1"
resolved "https://registry.yarnpkg.com/file-entry-cache/-/file-entry-cache-6.0.1.tgz#211b2dd9659cb0394b073e7323ac3c933d522027"
integrity sha512-7Gps/XWymbLk2QLYK4NzpMORyJmHdixXulvy2QB5LE6juodKvdkWs/cpyJJ3CVIVpH0Oi1Hvg1ovbMzLdFBBg==
dependencies:
flat-cache "^3.0.4"

fill-range@^7.0.1:
version "7.0.1"
resolved "https://registry.yarnpkg.com/fill-range/-/fill-range-7.0.1.tgz#1919a6a7c75fe38b2c7c77e5198535da9acdda40"
integrity sha512-qOo9F+dMUMC2Lcb4BbVvnKjxTPJcm+RRpe4gDuGrzkl7mEVI/djYSu2OdQ2Pa302N4oqkSg9ir6jLWJ2USVpQ==
dependencies:
to-regex-range "^5.0.1"

flat-cache@^3.0.4:
version "3.0.4"
resolved "https://registry.yarnpkg.com/flat-cache/-/flat-cache-3.0.4.tgz#61b0338302b2fe9f957dcc32fc2a87f1c3048b11"
integrity sha512-dm9s5Pw7Jc0GvMYbshN6zchCA9RgQlzzEZx3vyIR9IqFfS8XcibLUOKfW6Siuj0e13eDYZoZV5wdrev7P3Nwg==
dependencies:
flatted "^3.1.0"
rimraf "^3.0.2"

flatted@^3.1.0:
version "3.2.5"
resolved "https://registry.yarnpkg.com/flatted/-/flatted-3.2.5.tgz#76c8584f4fc843db64702a6bd04ab7a8bd666da3"
integrity sha512-WIWGi2L3DyTuvUrwRKgGi9TwxQMUeqPOPQBVi71R96jZXJdFskXEmf54BoZaS1kknGODolGASGEzBUYdyMCBJg==

follow-redirects@^1.14.0:
version "1.14.9"
resolved "https://registry.yarnpkg.com/follow-redirects/-/follow-redirects-1.14.9.tgz#dd4ea157de7bfaf9ea9b3fbd85aa16951f78d8d7"
integrity sha512-MQDfhBQYMcyy5dhRDJUHcw7Ib2Pv/TuE6xP1vyraLukNDHKbDxDNaOE3NbCAAdKQApno+GPRyo1YAp89yCjK4w==

follow-redirects@^1.14.8:
version "1.15.1"
resolved "https://registry.yarnpkg.com/follow-redirects/-/follow-redirects-1.15.1.tgz#0ca6a452306c9b276e4d3127483e29575e207ad5"
integrity sha512-yLAMQs+k0b2m7cVxps1VKJVvoz7SS9Td1zss3XRwxj+ZDH00RJgnuLx7E44wx02kQLrdM3aOOy+FpzS7+8OizA==

forever-agent@~0.6.1:
version "0.6.1"
resolved "https://registry.yarnpkg.com/forever-agent/-/forever-agent-0.6.1.tgz#fbc71f0c41adeb37f96c577ad1ed42d8fdacca91"
integrity sha1-+8cfDEGt6zf5bFd60e1C2P2sypE=

form-data@~2.3.2:
version "2.3.3"
resolved "https://registry.yarnpkg.com/form-data/-/form-data-2.3.3.tgz#dcce52c05f644f298c6a7ab936bd724ceffbf3a6"
integrity sha512-1ILKB2Mu3aGP1Q/2eCOx0fNBRMe7XdwktwOruhfqd0rIjWwN4Dh+E3hrPSIDCXnSR7UtZ1N38rVXm+6+MEhJQ==
dependencies:
asynckit "^0.4.0"
combined-stream "^1.0.6"
mime-types "^2.1.12"

fraction.js@^4.2.0:
version "4.2.0"
resolved "https://registry.yarnpkg.com/fraction.js/-/fraction.js-4.2.0.tgz#448e5109a313a3527f5a3ab2119ec4cf0e0e2950"
integrity sha512-MhLuK+2gUcnZe8ZHlaalNnQLi0xRiGRfcGk2yl8xoQAFhR5sL3rYu6FCmBdkdbhc9EPlywGHewaRsvrmRmJtAIA==

from@~0:
version "0.1.7"
resolved "https://registry.yarnpkg.com/from/-/from-0.1.7.tgz#83c60afc58b9c56997007ed1a768b3ab303a44fe"
integrity sha1-g8YK/Fi5xWmXAH7Rp2izqzA6RP4=

fs-extra@10.0.1:
version "10.0.1"
resolved "https://registry.yarnpkg.com/fs-extra/-/fs-extra-10.0.1.tgz#27de43b4320e833f6867cc044bfce29fdf0ef3b8"
integrity sha512-NbdoVMZso2Lsrn/QwLXOy6rm0ufY2zEOKCDzJR/0kBsboE6qed0P3iYK+Ath3BfvXEeu4JhEtXlgLx5psUfag==
dependencies:
graceful-fs "^4.2.0"
jsonfile "^6.0.1"
universalify "^2.0.0"

fs-extra@^9.1.0:
version "9.1.0"
resolved "https://registry.yarnpkg.com/fs-extra/-/fs-extra-9.1.0.tgz#5954460c764a8da2094ba3554bf839e6b9a7c86d"
integrity sha512-hcg32mep530/7BSFqRvoo3DOMQu7IjqxO5nCDt+zM9XWjb33Wg7ziNT+Qvqbuc3+gWpzO02jubVyK2G4Zvo1OQ==
dependencies:
at-least-node "^1.0.0"
graceful-fs "^4.2.0"
jsonfile "^6.0.1"
universalify "^2.0.0"

fs.realpath@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/fs.realpath/-/fs.realpath-1.0.0.tgz#1504ad2523158caa40db4a2787cb01411994ea4f"
integrity sha1-FQStJSMVjKpA20onh8sBQRmU6k8=

fsevents@~2.3.2:
version "2.3.2"
resolved "https://registry.yarnpkg.com/fsevents/-/fsevents-2.3.2.tgz#8a526f78b8dfd4623b709e0b975c52c24c02fd1a"
integrity sha512-xiqMQR4xAeHTuB9uWm+ffRciOgKBMiOBp+eXiyT7jsgVCq1bkVvgt00aASowB7EdtpOHaaPgKt812P9ab+DDKA==

function-bind@^1.1.1:
version "1.1.1"

resolved "https://registry.yarnpkg.com/function-bind/-/function-bind-1.1.1.tgz#a56899d3ea3c9bab874bb9773b7c5ede92f4895d"
integrity sha512-ylovAzMX49sF8YI58fSCWJ5svSLuaibPxXQJFLmBOBTuCrOMf1KiPopGM9NfijYBCbfaa2Fh6breQ6ANVTIOA==

functional-red-black-tree@^1.0.1:

version "1.0.1"

resolved "https://registry.yarnpkg.com/functional-red-black-tree/-/functional-red-black-tree-1.0.1.tgz#1b0ab3bd553b2a0d6399d29c0e3ea0b252078327"
integrity sha1-GwqzvVU7Kg1jmdKcDj6gsllHgyc=

gensync@^1.0.0-beta.2:

version "1.0.0-beta.2"

resolved "https://registry.yarnpkg.com/gensync/-/gensync-1.0.0-beta.2.tgz#32a6ee76c3d7f52d46b2b1ae5d93fea8580a25e0"
integrity sha512-3hN7NaskYvMDLQY55gnW3NQ+mesEAepTqlg+VEbj7zzqEMBVNhzcGYyeqFo/TIYz6eQIFcp1HcsCZO+nGgS8zg==

get-caller-file@^2.0.5:

version "2.0.5"

resolved "https://registry.yarnpkg.com/get-caller-file/-/get-caller-file-2.0.5.tgz#4f94412a82db32f36e3b0b9741f8a97feb031f7e"
integrity sha512-DyFP3BM/3YHTQOCUL/w0OZHR0lpKeGrxotcHWcqNEdnltqFwXVfHEBQ94elo34AfQpo0rGki4cyliftY06h2Fg==

get-port@^5.1.1:

version "5.1.1"

resolved "https://registry.yarnpkg.com/get-port/-/get-port-5.1.1.tgz#0469ed07563479de6efb986baf053dcd7d4e3193"
integrity sha512-Uq9fZ+YpR8L2k2E9P261F2NlJ1GQ7otMdUtlYDWKMGUy8IL+QeMVA88d0e4tixyK8bOQ8YF7WzUw==

get-stream@^5.0.0, get-stream@^5.1.0:

version "5.2.0"

resolved "https://registry.yarnpkg.com/get-stream/-/get-stream-5.2.0.tgz#4966a1795ee5ace65e706c4b7beb71257d6e22d3"
integrity sha512-se49630R1p8U1Lh3e5/8tAgjJsD8q+8t6x0FhKtY/1YXnAR5rRIEzPL4GxFTBpD7Y/eSi6P/sVoA==
dependencies:
pump "^3.0.0"

get-stream@^6.0.0:

version "6.0.1"

resolved "https://registry.yarnpkg.com/get-stream/-/get-stream-6.0.1.tgz#a262d8eef67aced57c2852ad6167526a43cbf7b7"
integrity sha512-ts6Wi+2j3jQjq70w5AIN8DFnkSwC+MqmxEzdEALB2qXZYV3X/b1CTfgPLGJNMEAWxdPuf8F01ms3NUfaHCPYg==

getos@^3.2.1:

version "3.2.1"

resolved "https://registry.yarnpkg.com/getos/-/getos-3.2.1.tgz#0134d1f4e00eb46144c5a9c0ac4dc087cbb27dc5"
integrity sha512-U56CFOK17OKgTVqozZjUKNdkfEv6jk5WISBJ85HoagjE6L69zOwl3Z+O8myjY9MEW3i2HPWQBT/LtBCgcC973Q==
dependencies:
async "^3.2.0"

getpass@^0.1.1:

version "0.1.7"

resolved "https://registry.yarnpkg.com/getpass/-/getpass-0.1.7.tgz#5eff8e3e684d569ae4cb2b1282604e8ba62149fa"
integrity sha1-Xv+OPmhNVprkyysSgmBOi6YhSfo=
dependencies:
assert-plus "^1.0.0"

glob-parent@^5.1.2, glob-parent@~5.1.2:

version "5.1.2"

resolved "https://registry.yarnpkg.com/glob-parent/-/glob-parent-5.1.2.tgz#869832c58034fe68a4093c17dc15e8340d8401c4"
integrity sha512-AOig5QcepijYwP3ARnGx+5VnTu2HBYdzbGP45eLw1vr3zB3vZLeyed1sC9hnbcOc9/SrMyM5RPQrkGz4a59Zow==
dependencies:
is-glob "^4.0.1"

glob-parent@^6.0.1, glob-parent@^6.0.2:

version "6.0.2"

resolved "https://registry.yarnpkg.com/glob-parent/-/glob-parent-6.0.2.tgz#6d237d99083950c79290f24c7642a3de9a28f9e3"
integrity sha512-Xxwl8EOhVQgWp6iDL+3b0r86f4d6AX6zSU55HfB4ydCEuXLXc5FCYeOu+nnGftS4TEju/11rt4KJPTMgbfmv4A==
dependencies:
is-glob "^4.0.3"

glob@7.1.6:

version "7.1.6"

resolved "https://registry.yarnpkg.com/glob/-/glob-7.1.6.tgz#141f33b81a7c2492e125594307480c46679278a6"
integrity sha512-A00AB6gDwkWQZjV/3f4hWkChDM9XzKNZihX4HC6ILHz2UJm7IWgSfQHPwv2l6A+G2cbi4pWsw3jYHg==
dependencies:
fs.realpath "^1.0.0"
inflight "^1.0.4"
inherits "2"
minimatch "^3.0.4"
once "^1.3.0"
path-is-absolute "^1.0.0"

glob@^7.1.3:

version "7.2.0"

resolved "https://registry.yarnpkg.com/glob/-/glob-7.2.0.tgz#d15535af7732e02e948f4c41628bd910293f6023"
integrity sha512-jmDhTudBeM18S4Izqu3qbf0Ml0tZa206nVl6v4zgMYXnEsKfRUE4qG1l1PjWY3ue5UfDke5ZL3HsA==
dependencies:
fs.realpath "^1.0.0"
inflight "^1.0.4"
inherits "2"
minimatch "^3.0.4"
once "^1.3.0"
path-is-absolute "^1.0.0"

global-dirs@^3.0.0:

version "3.0.0"

resolved "https://registry.yarnpkg.com/global-dirs/-/global-dirs-3.0.0.tgz#70a76fe84ea315ab37b1f5576cbde7d48ef72686"
integrity sha512-v8ho2D55Ri3tE6VwR5N8a7X74N3DRKsY5Q67W8wNU7qYd0nUdjqybcXI99JbDvQG3v7LH7VdA==
dependencies:
ini "2.0.0"

globals@^11.1.0, globals@^11.12.0:

version "11.12.0"

resolved "https://registry.yarnpkg.com/globals/-/globals-11.12.0.tgz#ab8795338868a0babd8525758018c2a7eb95c42e"
integrity sha512-WOBp/EEGUilsjSp7wcv/y6MO+IV9UoncWqxUfFm8eBwzWNGyfbD6Gz+IeKQ9jCmyhoH99g15M3T+QaVHFjizVA==

globals@^13.6.0, globals@^13.9.0:

version "13.13.0"

resolved "https://registry.yarnpkg.com/globals/-/globals-13.13.0.tgz#ac32261060d8070e2719dd6998406e27d2b5727b"
integrity sha512-lQWzRAOIy08zMS8xw88zYQJ38tU08w1Hz8uZsZpT1h328G8IhW180om3o49WE8p6ZUjYa1r==

dependencies:
type-fest "^0.20.2"

globby@^11.0.4:
version "11.1.0"
resolved "https://registry.yarnpkg.com/globby/-/globby-11.1.0.tgz#bd4be98bb042f83d796f7e3811991f8e82a0d34b"
integrity sha512-jh1XaOzy1sb8lyocarUWSn1TjmnBVs8Ayhcy83rmxNJ8q2uWKCaj3CnjY+KpGSXCueAPc0i05kVvVKTp1t9S3g==
dependencies:
array-union "^2.1.0"
dir-glob "^3.0.1"
fast-glob "^3.2.9"
ignore "^5.2.0"
merge2 "^1.4.1"
slash "^3.0.0"

graceful-fs@^4.1.6, graceful-fs@^4.2.0:
version "4.2.10"
resolved "https://registry.yarnpkg.com/graceful-fs/-/graceful-fs-4.2.10.tgz#147d3a006da4ca3ce14728c7aefc287c367d7a6c"
integrity sha512-9ByhssR2fPVsNZj478qUUbKfml0+t5BDVyjShtyZLiK7ZDAARFFfopyOTj0M05wE2tjPisA4TnnXI2YoPvOA==

has-flag@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/has-flag/-/has-flag-3.0.0.tgz#b5d454dc2199ae225699f3467e5a07f3b955baf"
integrity sha1-tDRU3CGZrjWmfNGf0H87IVuv0=

has-flag@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/has-flag/-/has-flag-4.0.0.tgz#944771fd9c81c81265c4d6941860da06bb59479b"
integrity sha512-5kLogZja0j58s296o+Bl1SzX6aC0KQYqTjZOL98QJ1X7q9wQX1Xn0TgH0WzXZCnRnZw==

has@^1.0.3:
version "1.0.3"
resolved "https://registry.yarnpkg.com/has/-/has-1.0.3.tgz#722d7cbfc1f6aa8241f16dd814e011e1f41e8796"
integrity sha512-f2dvO0U00e0ej7RkVWJGrehjzMAJFp5/VKPP5TTPWIV4JHHZK1/BxbFRtf/siA2SWTe09caDmVtYyzWEibBS4zw==
dependencies:
function-bind "^1.1.1"

hash-sum@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/hash-sum/-/hash-sum-2.0.0.tgz#81d01bb5de8ea4a214ad5d6ead1b523460b0b45a"
integrity sha512-WdZTbABYD+pHfI/g9Q5sBlIwy8IT+EsPiKDs0KNX+zSHhdDLFKdZu0BQHljvO+0QI/BasbMSUa8wYNCZTvhslg==

html-tags@^3.1.0:
version "3.2.0"
resolved "https://registry.yarnpkg.com/html-tags/-/html-tags-3.2.0.tgz#d8b3518d20b726524e4dd43de397eb0a95726961"
integrity sha512-zy7ez4jyNqoV3082oA0wQ5oF41B407eA7D1W39a1j3pG7p32G2S1p573WU0M1qLWg==

http-signature@~1.3.6:
version "1.3.6"
resolved "https://registry.yarnpkg.com/http-signature/-/http-signature-1.3.6.tgz#cb6bfdbf86d1c974f343be94e87f7fc128662cf9"
integrity sha512-3adrD6zqo4GsTqtO7FyrejHNv+NgiIfAfV68+jVIFmSr9OGy7zrxONceFRLKvnnZA5jbxQBX1u9PpB6Wi32Gw==
dependencies:
assert-plus "^1.0.0"
jsprim "^2.0.2"
sshpk "^1.14.1"

human-signals@^1.1.1:
version "1.1.1"
resolved "https://registry.yarnpkg.com/human-signals/-/human-signals-1.1.1.tgz#c5b1cd14f50aee09ab6c59fe63ba3395fe4dfa3"
integrity sha512-SEQuTV8h6lXoQ+Uw+YAJsNfA9XMIxAYj/3EdaNfAlxKthD1xjEQfG0uHlICGqVNY34bR6PiNHNjyZw==

human-signals@^2.1.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/human-signals/-/human-signals-2.1.0.tgz#dc91fcb42e4d06e4abaed33b3e7a3c02f514ea0"
integrity sha512-B4FF26q/T2jhhksGkbEW3HBvWlFDW85snkQgawt07S7J5QXTk6BkNV+0yAeZrM5QpMAdYlocGoln0sJ/WQkFw==

iconv-lite@^0.4.24:
version "0.4.24"
resolved "https://registry.yarnpkg.com/iconv-lite/-/iconv-lite-0.4.24.tgz#2022b4b25fddc21d2f524974a474aafef33908b"
integrity sha512-v3MXnZAcvnywkTUEZomlActle7RXxeedOR31wwI7VlyOX04Qi9arvSenNQWne1TcRwhCL1HwLI21bEqdpj8/rA==
dependencies:
safer-buffer ">= 2.1.2 < 3"

ieee754@^1.1.13:
version "1.2.1"
resolved "https://registry.yarnpkg.com/ieee754/-/ieee754-1.2.1.tgz#8eb7a10a63fff25d15a57b001586d177d1b0d352"
integrity sha512-dcyqhDvX1C46lXZcVqCpK+FtMRQVdIMN6/DF5js2zouUsqG7I6sFxitIC+7KYK29KdXOLHdu9zL4sFnoVQnqaA==

ignore@^5.1.8, ignore@^5.2.0:
version "5.2.0"
resolved "https://registry.yarnpkg.com/ignore/-/ignore-5.2.0.tgz#6d3bac8fa7fe0d45d9f9be7bac2fc279577e345a"
integrity sha512-Ofx43585z5706H5N7NNA556c1343vG853N5rxe4UjLkWh1VLpDhVzMMqRW1qr+JhR8Q==

import-fresh@^3.0.0, import-fresh@^3.2.1:
version "3.3.0"
resolved "https://registry.yarnpkg.com/import-fresh/-/import-fresh-3.3.0.tgz#37162c25fcb9ebaa2e6e53d5b4d88ce17d9e0c2b"
integrity sha512-veYhOqQwzJMcSuu2P1L3YU2ZNSwqR1Ztdp806v8o1orJYqrD7VHz4Y2Gn65UWapMVVn==
dependencies:
parent-module "^1.0.0"
resolve-from "^4.0.0"

imurmurhash@^0.1.4:
version "0.1.4"
resolved "https://registry.yarnpkg.com/imurmurhash/-/imurmurhash-0.1.4.tgz#9218b9b2b928a238b13dc4fb6b6d576f231453ea"
integrity sha1-khi5srkojixPct7a21XbyMUU+o=

indent-string@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/indent-string/-/indent-string-4.0.0.tgz#624f8f4497d619b2d9768531d58f4122854d7251"
integrity sha512-EdDDZu4A2OylK7Lr/2zG+w5jmbuk1DVBnEwREQvBzspBjkCEbRa8GxU1lghYcaGJCnRWibjDXlq779X1/y5xw==

inflight@^1.0.4:
version "1.0.6"

resolved "https://registry.yarnpkg.com/inflight/-/inflight-1.0.6.tgz#49bd6331d7d02d0c09bc910a1075ba8165b56df9"
integrity sha1-Sb1jMdfQLQwJvJEKEHW6gWW1bfk=
dependencies:
once "^1.3.0"
wrapappy "1"

inherits@2, inherits@^2.0.3, inherits@^2.0.4:
version "2.0.4"
resolved "https://registry.yarnpkg.com/inherits/-/inherits-2.0.4.tgz#0fa2c64f932917c3433a0ded55363aae37416b7c"
integrity sha512-kvGaX4/Yla3WzyMCvTQOXYelHvqOKtnqBduzTHpzpQZzAskKhZ2K+EnBiSM9zGSoLFeMpXKXa4dYeZIQqewQ==

ini@2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/ini/-/ini-2.0.0.tgz#e5fd556ecdd5726be978fa1001862eac0a94bc5"
integrity sha512-7PnF4oN3CvZf23ADhA5wRaYEQpj8qygSkbTXWBeXWxmEVRXK+1ITciHWWHhsjv1TmWOMgac1v6hEi5pX5NQdA==

inquirer@8.2.2:
version "8.2.2"
resolved "https://registry.yarnpkg.com/inquirer/-/inquirer-8.2.2.tgz#1310517a87a0814d25336c78a20b44c3d9b7629d"
integrity sha512-pG7/Isi6K/0X7p1qU+rWnpTE1UikTONN1wxtzh0d+dHXtT/JG6qBgLxoyHVsq8cFABxAPh0pD6uUUhAoaow==
dependencies:
ansi-escapes "^4.2.1"
chalk "^4.1.1"
cli-cursor "^3.1.0"
cli-width "^3.0.0"
external-editor "^3.0.3"
figures "^3.0.0"
lodash "^4.17.21"
mute-stream "0.0.8"
ora "^5.4.1"
run-async "^2.4.0"
rxjs "^7.5.5"
string-width "^4.1.0"
strip-ansi "^6.0.0"
through "^2.3.6"

is-binary-path@~2.1.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/is-binary-path/-/is-binary-path-2.1.0.tgz#ea1f7f3b80f064236e83470f86c09c254fb45b09"
integrity sha512-ZMERYes6pDydyGidse7OsHxtb17WVeUEozgr/g7rd0XuimYNlvZRE/K2MgZTjWy725IfelLeVcEM97mmtRGXw==
dependencies:
binary-extensions "^2.0.0"

is-ci@^3.0.0:
version "3.0.1"
resolved "https://registry.yarnpkg.com/is-ci/-/is-ci-3.0.1.tgz#db6ecbed1bd659c43dac0f45661e7674103d1867"
integrity sha512-ZYvCgrefwqoQ6yTyYubQu64HsiITZ3NfKX1lzaEYdkTDcfKzzCI/wthRRYKdJHKFVgNiXKAKm65Zo1pk2as/QQ==
dependencies:
ci-info "^3.2.0"

is-core-module@^2.8.1:
version "2.9.0"
resolved "https://registry.yarnpkg.com/is-core-module/-/is-core-module-2.9.0.tgz#e1c34429cd51c6dd9e09e0799e396e27b19a9c69"
integrity sha512-5FPy5PnwmO3lvfMb0AsoPaBG+5KHUI0wYFXOtYpNvVvsPTFUuMZNfNaNVrt3FZadstu2c8x23vykRW/NBoU6A==
dependencies:
has "^1.0.3"

is-extglob@^2.1.1:
version "2.1.1"
resolved "https://registry.yarnpkg.com/is-extglob/-/is-extglob-2.1.1.tgz#a88c02535791f02ed37c76a1b9ea9773c833f8c2"
integrity sha1-qlwCU1eR8C7TfHahueqXc8gz+MI=

is-fullwidth-code-point@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/is-fullwidth-code-point/-/is-fullwidth-code-point-3.0.0.tgz#f116f8064fe90b3f7844a38997c0b75051269f1d"
integrity sha512-zymm5+u+sCsSWyD9qNaejV3DFvhCKclKdizYaJuUHA83RLjb7nSuGnddCHGv0hk+KY7BMAlsWeK4Ueg6EV6XQg==

is-glob@^4.0.0, is-glob@^4.0.1, is-glob@^4.0.3, is-glob@~4.0.1:
version "4.0.3"
resolved "https://registry.yarnpkg.com/is-glob/-/is-glob-4.0.3.tgz#64f61e42cbbb2eec2071a9dac0b28ba1e65d5084"
integrity sha512-xelSayHH36ZgE7ZWwhli7pW34hNbNI8OjvSKVmKjD4hBdD3th8Tfk9vYasLM+mXWOZhFkgZfxhLSnrwRr4eISSg==
dependencies:
is-extglob "^2.1.1"

is-installed-globally@~0.4.0:
version "0.4.0"
resolved "https://registry.yarnpkg.com/is-installed-globally/-/is-installed-globally-0.4.0.tgz#9a0fd407949c30f86eb6959ef1b7994ed0b7b520"
integrity sha512-iwGQO3j21aaSkC7jWnHP/difazwS7SFelqxv6wEtLU8Y5KlzfTjyqcSIT0d8s4+dDhKytsk9PJZ2BkS5eZwQRQ==
dependencies:
global-dirs "^3.0.0"
is-path-inside "^3.0.2"

is-interactive@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/is-interactive/-/is-interactive-1.0.0.tgz#cea6e6ae5c870a7b0a0004070b7b587e0252912e"
integrity sha512-2HvIKKroBrh5UqL1xobbi4fw3w/gEhc5jGsqrPy5Zx8g8u7ybdwwxOpSMdWb0WJhYEBj7R86w==

is-number@^7.0.0:
version "7.0.0"
resolved "https://registry.yarnpkg.com/is-number/-/is-number-7.0.0.tgz#7535345b896734d5f80c4d06c50955527a14f12b"
integrity sha512-1424v2VnSDmOb4eTj25PEwBA9l1OLmviY6W7BxmBW0PQiYC95z527H004mF1JEA25K8nXng==

is-path-inside@^3.0.2:
version "3.0.3"
resolved "https://registry.yarnpkg.com/is-path-inside/-/is-path-inside-3.0.3.tgz#d231362e53a07ff2b0e0ea7fed049161ffd16283"
integrity sha512-Fd4I6PbWjWx6PG1Aa14/3Gf2D3hV1Ac4eLH4C9qMMF6y4vwF2I0vXvHcUujAXR1id+PQ==

is-stream@^2.0.0:
version "2.0.1"
resolved "https://registry.yarnpkg.com/is-stream/-/is-stream-2.0.1.tgz#fac1e3d53b97ad5a9d0ae9cef2389f5810a5c077"
integrity sha512-495WkXwXGK1KJjck5qcH3oX6Ww0qHsQ6e6F0c26dHN0aSEB0BtRdRdLpK2G0Hy6vqjG==

is-typedarray@~1.0.0:


```
version "1.0.0"
resolved "https://registry.yarnpkg.com/is-typedarray/-/is-typedarray-1.0.0.tgz#e479c80858df0c1b11ddda6940f96011fcd4a4a9a"
integrity sha1-5HnICfjDBsR3dppQPlgEfaSpo=

is-unicode-supported@^0.1.0:
version "0.1.0"
resolved "https://registry.yarnpkg.com/is-unicode-supported/-/is-unicode-supported-0.1.0.tgz#3f26c76a809593b52bfa2ecb5710ed2779b522a7"
integrity sha512-knxG2q4UC3u8stRGyAVJCodxFmv5DZiRcdllaAQXAbSfjya+OhopNotLQrstBhququ4ZpuKbDc/8S6mgXgPFPw==

isexe@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/isexe/-/isexe-2.0.0.tgz#e8fbf374dc556ff8947a10dcb0572d633f2cfa10"
integrity sha1-6PvdNxB/iUehDcsFctYz8s+hA=

isstream@~0.1.2:
version "0.1.2"
resolved "https://registry.yarnpkg.com/isstream/-/isstream-0.1.2.tgz#47e63f7af55afa6f92e1500e690eb8b8529c099a"
integrity sha1-R+Y/evVa+m+S4VAOaQ64uFKcCZo=

itereare@1.2.1:
version "1.2.1"
resolved "https://registry.yarnpkg.com/itereare/-/itereare-1.2.1.tgz#139c400ff7363690e33abffa33cbba8920f00042"
integrity sha512-RKYVTCjAnRthYjesO37NX/liqueidgN1xc3j1RjFFeCFp28A1GVwK9nA+i0rjPaHqSZwygZrnFlzUuHFWWY+Q==

joi@^17.4.0:
version "17.6.0"
resolved "https://registry.yarnpkg.com/joi/-/joi-17.6.0.tgz#0bb54f2f006c09a96e75ce687957bd04290054b2"
integrity sha512-OX5dG6DTbcr/kbMFjOKGYxuew69HPcAE3KjS2pEV2nP6e/j/C0HV+HNIbPCASxdx5T7DMoa0s8UeHWMnb6n2zw==
dependencies:
"@hapi/hoek" "^9.0.0"
"@hapi/topo" "^5.0.0"
"@sideway/address" "^4.1.3"
"@sideway/formula" "^3.0.0"
"@sideway/pinpoint" "^2.0.0"

js-tokens@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/js-tokens/-/js-tokens-4.0.0.tgz#19203fb59991df98e3a287050d4647cdeaf32499"
integrity sha512-58eW0RNuK1akfjGE587344762b1430cWgr0fkZ37Pywxg9ROTtSTwnfjKu9YXb8j7H6y8c1Mgt8y1dL5P3s=

js-yaml@^4.1.0:
version "4.1.0"
resolved "https://registry.yarnpkg.com/js-yaml/-/js-yaml-4.1.0.tgz#c1fb5f8f5017901cdd2c951864ba18458a10602"
integrity sha512-wpxZs9NoxZaJESjGIZTyDEaYp0FKSA+FB9ajiyemKhMwkxQg63h4T1KjgUGHpTqPDNRcmmYLugrRjIBtWvRA==
dependencies:
argparse "^2.0.1"

jsbn@~0.1.0:
version "0.1.1"
resolved "https://registry.yarnpkg.com/jsbn/-/jsbn-0.1.1.tgz#a5e654c2e5a2deb5f201d96cefbca80cef2f513"
integrity sha1-peZUuwWi3rXyAdls77yoDA7y9RM=

jsesc@^2.5.1:
version "2.5.2"
resolved "https://registry.yarnpkg.com/jsesc/-/jsesc-2.5.2.tgz#80564d2e483dacf6e8ef209650a67df3f0c283a4"
integrity sha512-OYu7XezrkC45zPU1s7y1ZL8Y5ZT8W9p1M0vDQ9+1k1uJqnk87F5Kd8WQW9Z2lJ46d4N2HkzG151/zd=

json-schema-traverse@^0.4.1:
version "0.4.1"
resolved "https://registry.yarnpkg.com/json-schema-traverse/-/json-schema-traverse-0.4.1.tgz#69f6a87d9513ab8bb8fe63bdb0979c448e684660"
integrity sha512-xbbCH5dCYU5T8LlEbhuh7HJ88HXuW3qsI3Y0zOZFKfZEHCPWiHU/jxzk629Brsab/mMiHQti9wMP+845RPe3Vg==

json-schema@0.4.0:
version "0.4.0"
resolved "https://registry.yarnpkg.com/json-schema/-/json-schema-0.4.0.tgz#f7de4cf6efab838ebaeb3236474cbba5a1930ab5"
integrity sha512-es94M3nTlfsEPisRafak+HDLfHXnKBhV3vU5eqPcS3fllWqcjWgXHXiey3YrpaNsanY5ei1VoYEbOziju9BA==

json-stable-stringify-without-jsonify@^1.0.1:
version "1.0.1"
resolved "https://registry.yarnpkg.com/json-stable-stringify-without-jsonify/-/json-stable-stringify-without-jsonify-1.0.1.tgz#9db7b59496ad3f3cfef30a75142d2d930ad72651"
integrity sha1-nbe1lJatPzz+8wp1FC0tkwrXJE=

json-stringify-safe@~5.0.1:
version "5.0.1"
resolved "https://registry.yarnpkg.com/json-stringify-safe/-/json-stringify-safe-5.0.1.tgz#1296a2d58fd45f19a0f6ce01d65701e2c735b6eb"
integrity sha1-Epai1Y/UXxmg9s4B1lcB4sc1tus=

json5@^2.2.1:
version "2.2.1"
resolved "https://registry.yarnpkg.com/json5/-/json5-2.2.1.tgz#655d50ed1e6f95ad1a3caababd2b0efda10b395c"
integrity sha512-1hqLFMsr1UH69w9GgQ/nO7IoV0MzImG54U3MLtjYz0umJCZr5fHGBYV9Vf7ZuzkJw5MbDl37IDnHq8aWp=

jsonfile@^6.0.1:
version "6.1.0"
resolved "https://registry.yarnpkg.com/jsonfile/-/jsonfile-6.1.0.tgz#bc55b2634793c679ec6403094eb13698a6ec0aae"
integrity sha512-w5OpgUj4vxIQS6Hn+JHiVunqV5aPiV73GxE6Y9R+bZwH5G7t5HF67wJPB+UD9GnDg386hzyDMjXXlq28=
dependencies:
universalify "^2.0.0"
optionalDependencies:
graceful-fs "^4.1.6"

jsprim@^2.0.2:
version "2.0.2"
resolved "https://registry.yarnpkg.com/jsprim/-/jsprim-2.0.2.tgz#77ca23dbcd4135cd364800d2ff82c2185803d4d"
integrity sha512-gq3xdj9Ugj7V7h4aBQYkAGWZftLhPwCfV1H143v0W4PmmQs/38aSLjZqzDRDsD01X8LPrv9vM3dldY2=
dependencies:
assert-plus "1.0.0"
extsprintf "1.3.0"
json-schema "0.4.0"
verror "1.10.0"

lazy-ass@1.6.0, lazy-ass@^1.6.0:
```

version "1.6.0"
resolved "https://registry.yarnpkg.com/lazy-ass/-/lazy-ass-1.6.0.tgz#7999655e8646c17f089fdd187d150d3324d54513"
integrity sha1-eZlIXoZGwX8In90YfRUNMyTVRRM=

levn@^0.4.1:
version "0.4.1"
resolved "https://registry.yarnpkg.com/levn/-/levn-0.4.1.tgz#ae4562c007473b932a6200d403268dd2fffc6ade"
integrity sha512-bT2uH4E5LGE7h/n3evcS/sQlJXCplp6ym8OWJ5eV6+67Dsql/LaaT7qjBA2rzfoa/5QBGbHxDix1dMt2kQKQ==
dependencies:
prelude-ls "^1.2.1"
type-check "~0.4.0"

lilconfig@^2.0.5:
version "2.0.5"
resolved "https://registry.yarnpkg.com/lilconfig/-/lilconfig-2.0.5.tgz#19e57fd06ccc3848fd1891655b5a447092225b25"
integrity sha512-xaYmXZtTHPAw5m+XLN8ab9C+3a8YmV3asNSPOATITbtwrfbwaLJj8h66H1WMIpALCKqslzK3h7oQ+PdX+LQ9Eg==

listr2@^3.8.3:
version "3.14.0"
resolved "https://registry.yarnpkg.com/listr2/-/listr2-3.14.0.tgz#23101cc62e1375fd5836b248276d1d2b51fdbe9e"
integrity sha512-TyWi8G99GX9GjE54cj+RrNMclFBfwMPxc3XTfIAyGN4s10hWROGtOg7+O6u6LE3mNkyld7RSL6nrKBvTfcs3g==
dependencies:
cli-truncate "^2.1.0"
colorette "^2.0.16"
log-update "^4.0.0"
p-map "^4.0.0"
rfdc "^1.3.0"
rxjs "^7.5.1"
through "^2.3.8"
wrap-ansi "^7.0.0"

lodash.merge@^4.6.2:
version "4.6.2"
resolved "https://registry.yarnpkg.com/lodash.merge/-/lodash.merge-4.6.2.tgz#558aa53b43b661e1925a0afdfa36a9a1085fe57a"
integrity sha512-0KpjQRVvrYyCsX1swR/XTK0va6VQkQM6MNo7PqW77ByjAhoARA8EfrP1N4+KlKj8Y50ZUcTRt/YUuhyYDujlQ==

lodash.once@^4.1.1:
version "4.1.1"
resolved "https://registry.yarnpkg.com/lodash.once/-/lodash.once-4.1.1.tgz#0dd3971213c7c56df880977d504c88fb471a97ac"
integrity sha1-DdOXehPHxW34gd9UEyl+0cal6w=

lodash@4.17.21, lodash@^4.17.21:
version "4.17.21"
resolved "https://registry.yarnpkg.com/lodash/-/lodash-4.17.21.tgz#679591c564c3bffaee8454cf0b3df370c3d6911c"
integrity sha512-v2kDDee57lecTulaDluNTPy3Ry4gLgJ6Z1O3vE1krqXZNrsQ+LFTGHVxVjcXP17LhbZVGedAjv8XZ1tvj5FvSg==

log-symbols@^4.0.0, log-symbols@^4.1.0:
version "4.1.0"
resolved "https://registry.yarnpkg.com/log-symbols/-/log-symbols-4.1.0.tgz#3fbd9b95b4683ac9fc785111e792e558d4abd503"
integrity sha512-8XPvpAA8uyhfeu8plvQxpjZ7SYdpUivZpGy6FsBuKRY/7rQGavedeB8aK+Zkyq6upMFVL/9AW6vOYzfrYlg==
dependencies:
chalk "^4.1.0"
is-unicode-supported "^0.1.0"

log-update@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/log-update/-/log-update-4.0.0.tgz#589ecd352471f2a1c0c570287543a64dfd20e0a1"
integrity sha512-9fkDevMefjg0mmzWFBW8YkFP91OrizzkW3diF7CpG+S2EYdy4+TVfGwz1zeF8x7hCx1ovSPTOE9Ngib74qqUg==
dependencies:
ansi-escapes "^4.3.0"
cli-cursor "^3.1.0"
slice-ansi "^4.0.0"
wrap-ansi "^6.2.0"

lru-cache@^6.0.0:
version "6.0.0"
resolved "https://registry.yarnpkg.com/lru-cache/-/lru-cache-6.0.0.tgz#6d6fe6570ebd96aaf90fcad1dafa3b2566db3a94"
integrity sha512-J06fM04C0mSuznWjSS3pUeWmd/H0ffTlkXgwZi+eq1UCmqQwCh+eLsYOYCWy991i2Fah4h1BEMCx4qThGbsIA==
dependencies:
yallist "^4.0.0"

magic-string@^0.25.7:
version "0.25.9"
resolved "https://registry.yarnpkg.com/magic-string/-/magic-string-0.25.9.tgz#de7f9faf91ef8a1c91d02c2e5314c8277dbcd1c"
integrity sha512-RmF0AsMzgt25zqqLc1+MbHmhdX0jF2Fvs4XnOqz2ZOBXzzkEwc/djQZCYHAn7v1jbVOjAZfK8msRn4BxO4VQ==
dependencies:
sourcemap-codec "^1.4.8"

map-stream@~0.1.0:
version "0.1.0"
resolved "https://registry.yarnpkg.com/map-stream/-/map-stream-0.1.0.tgz#e56aa94c4c8055a16404a0674b78f215f7c8e194"
integrity sha1-5WqpTEyAVaFkBKBN53jyFffl4ZQ=

merge-stream@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/merge-stream/-/merge-stream-2.0.0.tgz#52823629a14dd00c9770fb6ad47dc6310f2c1f60"
integrity sha512-abv/qOcuPfk3URPfDzmZU1LKmuw8kT+0nIHvKrGrFwifol/doWcdA4ZqsWQ8ENrKkd67Mfpo/LovblUsbt3w==

merge2@^1.3.0, merge2@^1.4.1:
version "1.4.1"
resolved "https://registry.yarnpkg.com/merge2/-/merge2-1.4.1.tgz#4368892f885e907455a6fd7dc55c0c9d404990ae"
integrity sha512-8q7VEgMJW4j8tcfvPy8y09NcQwZdbwFEqhe/WZkolzjn/3TGDwtOCYtXGxA308tPzpczCCDgv+P2P5y00ZjOOg==

micromatch@^4.0.4:
version "4.0.5"
resolved "https://registry.yarnpkg.com/micromatch/-/micromatch-4.0.5.tgz#bc8999a7cbbf77cdc89f132f6e467051b49090c6"
integrity sha512-DMy+ERcEWZ8Z2Po+WNXuw3c5YaUSFJA05GsjqfEl7UjtluFKO6ZrKvcitdy98dwFI2N1tg3zNldKaQT+aNdA==
dependencies:
braces "^3.0.2"
picomatch "^2.3.1"

mime-db@1.52.0:
version "1.52.0"

resolved "https://registry.yarnpkg.com/mime-db/-/mime-db-1.52.0.tgz#bbabdc02859f4987301c856e3387ce5ec43bf70"
integrity sha512-sPU4uV7dYlvtWjxwwwHD0PuihVNIETyAbQ5SWxDBC9mUYvOgroQOwYQOKPJ8ClbE+1ETVIOoK1UC2nU3gYvg==

mime-types@^2.1.12, mime-types@~2.1.19:
version "2.1.35"
resolved "https://registry.yarnpkg.com/mime-types/-/mime-types-2.1.35.tgz#381a871b62a734450660ae3deee44813f70d959a"
integrity sha512-ZDY+bPm5zTTF+YpCrAU9nK0UglCYPT0Qt1NZWfV4s++TNkcgVaT0g6+4R2ul4MjQjzysHB1zxuWL50hzaeXiw==
dependencies:
mime-db "1.52.0"

mimic-fn@^2.1.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/mimic-fn/-/mimic-fn-2.1.0.tgz#7ed2c2cccaf84d3ffcb7a69b57711fc2083401b"
integrity sha512-Oqob7t0IqV8X9YzH0jzFZjYUz5tQBzdxw121Ovmrghk89goBVaXsq6583y2CRjEeLvLHw4P5wYz1ZpAPs==

minimatch@^3.0.4:
version "3.1.2"
resolved "https://registry.yarnpkg.com/minimatch/-/minimatch-3.1.2.tgz#19cd194bfd3e428f049a70817c038d89ab4be35b"
integrity sha512-J7p63hRIajw1NDEww1W7i37+BylROW05XQQAaz3VOcL0PNybwpmfV/N05zFAzwQ9USyEcX6t3UO+K5aqBQOIHw==
dependencies:
brace-expansion "^1.1.7"

minimist@^1.1.1, minimist@^1.2.5, minimist@^1.2.6:
version "1.2.6"
resolved "https://registry.yarnpkg.com/minimist/-/minimist-1.2.6.tgz#8637a5b759ea0d6e98702cfb3a9283323c93af44"
integrity sha512-JsJnK4bw3YjYqzbyBiNsPWHPFO++UGG749Cxs6pCu5Xg4nrena6OVxOYxrQTqww0Jmwt+RefrggumkTLz9Q==

ms@2.1.2:
version "2.1.2"
resolved "https://registry.yarnpkg.com/ms/-/ms-2.1.2.tgz#d09d1f357b443f493382a8eb3ccd183872ae6009"
integrity sha512-sGkPx+VjMtmA6MX27oA4FBFFELFCZZ454XqegoXCV68t+Jb3vk/RyaKWP0PTKyWtmLSM0b+adUTEvbs1PEaH2w==

ms@^2.1.1:
version "2.1.3"
resolved "https://registry.yarnpkg.com/ms/-/ms-2.1.3.tgz#574c8138ce1d2b5861f0b44579dbadd60c6615b2"
integrity sha512-6FlubzUub72Ghmx84uwhb+f/aALM3XkFb9Nq7wU4qI33pnZPJJ0eRf4s5ZhYKHfKZ0DnYdhe4Zgg4q8g==

mute-stream@0.0.8:
version "0.0.8"
resolved "https://registry.yarnpkg.com/mute-stream/-/mute-stream-0.0.8.tgz#1630c42b2251ff81e2a283de96a5497ea92e5e0d"
integrity sha512-nnbWWokoWyUstjKrhgD0dcz22mdkSnpYqbEjlm2nhwhuxlSkpyWjmBo8h0Zqdkp73mb90SssHkN4rsRaBAFAA==

nanoid@^3.3.1:
version "3.3.3"
resolved "https://registry.yarnpkg.com/nanoid/-/nanoid-3.3.3.tgz#fd8e8b7aa761fe807dba2d1b98fb7241bb724a25"
integrity sha512-p1sjXuopFs0xg+fPASzQ28agW1oHD7xDsd9Xkf3T1H3c/cifrFHVwrh74PdokiAPI+i7MdRsE47vm2r6joB+w==

natural-compare@^1.4.0:
version "1.4.0"
resolved "https://registry.yarnpkg.com/natural-compare/-/natural-compare-1.4.0.tgz#4abebfeed7541f2c27acfb29bdbbd15c8d5ba4f7"
integrity sha1-Sr6/7tdUHywnrPspvbvRXl1bpPc=

node-fetch@^2.6.1:
version "2.6.7"
resolved "https://registry.yarnpkg.com/node-fetch/-/node-fetch-2.6.7.tgz#24de9fba827e3b4ae44dc8b20256a379160052ad"
integrity sha512-ZjMPFEVx5j+y2YF35Kzx5Sf7kDzXuDj6ziH4FFbOp87zKDZNx8yEjlb05OGF4Nlt9IHfIMBkRI41VdvcNdbQ==
dependencies:
whatwg-url "^5.0.0"

node-releases@^2.0.2:
version "2.0.3"
resolved "https://registry.yarnpkg.com/node-releases/-/node-releases-2.0.3.tgz#225ee7488e4a5e636da8da52854844f9d716ca96"
integrity sha512-maHFz6LQlYxz+VQyCATa3PTX4UP/53pa05fyDNc9CwjvJ0yEh6+xBwksgCXMNhS8taUKBFYxfuiaD9U/55iFaw==

normalize-path@^3.0.0, normalize-path@~3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/normalize-path/-/normalize-path-3.0.0.tgz#0dcd69ff23a1c9b11fd0978316644a0388216a65"
integrity sha512-6eZ55555N46e96X17b644U480eh7pYYoCbiJh6p25Hqnw14gU42Q3V9q19r4j0Q9S9X1e0A632WLA==

normalize-range@^0.1.2:
version "0.1.2"
resolved "https://registry.yarnpkg.com/normalize-range/-/normalize-range-0.1.2.tgz#2d10c06bdfd312ea9777695a4d28439456b75942"
integrity sha1-LRDAa9/TEuqXd2laTShDIFa3WUI=

npm-run-path@^4.0.0, npm-run-path@^4.0.1:
version "4.0.1"
resolved "https://registry.yarnpkg.com/npm-run-path/-/npm-run-path-4.0.1.tgz#b7ecd1e5ed53da8e37a55e1c2269e0b97ed748ea"
integrity sha512-S48WzZW777zhNIrn7gxOII5NAqi9ZC/uQFnRdbelHhZhCA6UqpkOT8T1G7BvfdgP4Er8gF4sUbaS0i7QvlfCW==
dependencies:
path-key "^3.0.0"

object-hash@3.0.0, object-hash@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/object-hash/-/object-hash-3.0.0.tgz#73f97f753e7baffc0e2cc9d6e079079744ac82e9"
integrity sha512-RSn9F68PjH9HqtltsSnqYC1XXoWe9Bju5+213R98cNGitag9q9yAOTzdsbqvla7aNm5WffBZFpWYr2aWrklWAw==

once@^1.3.0, once@^1.3.1, once@^1.4.0:
version "1.4.0"
resolved "https://registry.yarnpkg.com/once/-/once-1.4.0.tgz#583b1aa775961d4b113ac17d9c50baef9dd76bd1"
integrity sha1-WDsap3WWHUsROsF9nFC6753Xa9E=
dependencies:
wrappy "1"

onetime@^5.1.0, onetime@^5.1.2:
version "5.1.2"
resolved "https://registry.yarnpkg.com/onetime/-/onetime-5.1.2.tgz#d0e96ebb56b07476df1dd9c4806e5237985ca45e"
integrity sha512-kbpaSSGjTWdAY5KPVeMOKXSRPtr8C8C7wodjbcSD51JrNmD+GZu8Y0VoU6Dm5Z4vWr0lg/1NKuWRKf7j5aaYSg==
dependencies:
mimic-fn "^2.1.0"

optionator@^0.9.1:
version "0.9.1"
resolved "https://registry.yarnpkg.com/optionator/-/optionator-0.9.1.tgz#4f236a6373dae0566a6d43e1326674f50c291499"

integrity sha512-74RlY5FCnhq4jRxVUPKDaRwrVNXMqsGsiW6Ajw4XK8hmtm10wC0ypZBLw5llp85NZMr91+qd1RvvENwg7jjRFw==
dependencies:
deep-is "^0.1.3"
fast-levenshtein "^2.0.6"
levn "^0.4.1"
prelude-ls "^1.2.1"
type-check "^0.4.0"
word-wrap "^1.2.3"

ora@^5.4.1:
version "5.4.1"
resolved "https://registry.yarnpkg.com/ora/-/ora-5.4.1.tgz#1b2678426af4ac4a509008e5e4ac9e9959db9e18"
integrity sha512-5b6Y85tPxZZ7QytO+BQzysW31Hjku27cRllkBAxANx+BdcVi+LIRFmVXzeF6a7JCwjpyw5c4b+YSVImQlrBpuQ==
dependencies:
bl "^4.1.0"
chalk "^4.1.0"
cli-cursor "^3.1.0"
cli-spinners "^2.5.0"
is-interactive "^1.0.0"
is-unicode-supported "^0.1.0"
log-symbols "^4.1.0"
strip-ansi "^6.0.0"
wcwidth "^1.0.1"

os-tmpdir@~1.0.2:
version "1.0.2"
resolved "https://registry.yarnpkg.com/os-tmpdir/-/os-tmpdir-1.0.2.tgz#bbe67406c79aa85c5cfec766fe5734555dfa1274"
integrity sha512-D2FR03Vir7Flu45XB720mTb+/ZSWB00sjU9jdQXt83gDr14Ztz5Fs7/yy74g2N5SVQY4xY1qDr4rNddwYRVX0g==

ospath@^1.2.2:
version "1.2.2"
resolved "https://registry.yarnpkg.com/ospath/-/ospath-1.2.2.tgz#1276639774a3f8ef2572f7fe4280e0ea4550c07b"
integrity sha1-EnZjl3Sj+O8lcvf+QoDg6kVQwHs=

p-map@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/p-map/-/p-map-4.0.0.tgz#bb2f95a5eda2ec168ec9274e06a747c3e2904d2b"
integrity sha512-bjOqmgETBYB5BoEeGvea8dmvHb2m9GLy1E9W43yeyfP6QQCZGFNa+XRcejEuDB6zqr+gKplAmlLebMpykw/MQ==
dependencies:
aggregate-error "^3.0.0"

parent-module@^1.0.0:
version "1.0.1"
resolved "https://registry.yarnpkg.com/parent-module/-/parent-module-1.0.1.tgz#691d2709e78c79fae3a156622452d00762caaaa2"
integrity sha512-GQ2EWRpQV8/o+Aw8YqtfZZPfNRWZYkbidE9k5rpl/hC3vtHhBfGm2lfi6qWV+coDGkrUKZAxEX3Lot5kcsRIh+g==
dependencies:
callsites "^3.0.0"

path-is-absolute@^1.0.0:
version "1.0.1"
resolved "https://registry.yarnpkg.com/path-is-absolute/-/path-is-absolute-1.0.1.tgz#174b9268735534ffbc7ace6bf53a5a9e1b5c5f5f"
integrity sha1-F0uSaHNVNP+8es5r9TpanhtcX18=

path-key@^3.0.0, path-key@^3.1.0:
version "3.1.1"
resolved "https://registry.yarnpkg.com/path-key/-/path-key-3.1.1.tgz#581f6ade658cbb6a5a0d3380de7753295054f375"
integrity sha512-ojmeN0qd+yojszEtoY48r0Peq5dwMEklCOu6Q5f41lfkswXuktYrhgoTpLn timerHm24Uhx+5Tqm2lnSwLhE6Q==

path-parse@^1.0.7:
version "1.0.7"
resolved "https://registry.yarnpkg.com/path-parse/-/path-parse-1.0.7.tgz#fbc114b60ca42b30d9daf5858e4bd68bbbedb6735"
integrity sha512-LDzjPVEEPR+y48z93A0Ed0yXb8pABYgWo/k5YYdYgpY2/2EsOsksjr7IOHxryrVOn1ejG6oAp8ahvOIQD8sw==

path-to-regexp@3.2.0:
version "3.2.0"
resolved "https://registry.yarnpkg.com/path-to-regexp/-/path-to-regexp-3.2.0.tgz#fa7877ecbc495c60190756222453c43cc204a5f"
integrity sha512-jczvQbCUS7XmS7o+y1aEO9OBVFeZBQ1MDSEqumO7xSoPgOPoowY/SxLpZ6Vh97/8qHZOteICKb7gkG9gA2ZUXJA==

path-type@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/path-type/-/path-type-4.0.0.tgz#84ed01c0a7ba380afe09d90a8c180dcd9d03043b"
integrity sha512-gDKb8aZMDedJtZW59P6+q0J9Mwkd16xMV8TjnGP3qjVJ06bdMgkbBILU8l dfOsIsFz2BW1rNVT3XuNEI8zPAvw==

pause-stream@0.0.11:
version "0.0.11"
resolved "https://registry.yarnpkg.com/pause-stream/-/pause-stream-0.0.11.tgz#fe5a34b0cbce12b5aa6a2b403ee2e73b602f1445"
integrity sha1-/lo0sMvOErfWqaitAPuLnO2AvFEU=
dependencies:
through "~2.3"

pend@~1.2.0:
version "1.2.0"
resolved "https://registry.yarnpkg.com/pend/-/pend-1.2.0.tgz#7a57eb550a6783f9115331cf4663d5c8e007a50"
integrity sha1-elfrVQpng/kRUzH89GY9XI4AelA=

performance-now@^2.1.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/performance-now/-/performance-now-2.1.0.tgz#6309f4e0e5fa913ec1c69307ae364b4b377c9e7b"
integrity sha1-Ywn04OX6kT7BxpMhrjZLSzd8nns=

picocolors@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/picocolors/-/picocolors-1.0.0.tgz#cb5bdc74ff3f51892236eaf79d68bc44564ab81c"
integrity sha512-1fygoTLHu66zi26VoTdDv8yRgm0Fccecssto+MhsZOD/DGW2sm8E8AjW7NU5VVTrt5GxbeZ5qBuJr+HyLYkjq==

picomatch@^2.0.4, picomatch@^2.2.1, picomatch@^2.2.2, picomatch@^2.3.1:
version "2.3.1"
resolved "https://registry.yarnpkg.com/picomatch/-/picomatch-2.3.1.tgz#3ba3833733646d9d3e4995946c1365a67fb07a42"
integrity sha512-JU3teHTNjmE2VCGFzuY8EXzCDVwEqB2a8fslvwaStHhAWJEEvd1o1QD80CU6+ZdEXXSLbSsuLwjKCBWqRQUVA==

pify@^2.2.0:
version "2.3.0"
resolved "https://registry.yarnpkg.com/pify/-/pify-2.3.0.tgz#ed141a6ac043a849ea588498e7dca8b15330e90c"

integrity sha1-7RQaasBDqEnqWISY59yosVMw6Qw=

pinia@^2.0.14:
version "2.0.14"
resolved "https://registry.yarnpkg.com/pinia/-/pinia-2.0.14.tgz#0837898c20291ebac982bbfca95c8d3c6099925f"
integrity sha512-0nPuZR4TetT/WcLN+feMSjWJku3SQU7d8BbXC6uw+R6FLQJCsG+/OpzXyD82T1FmAYe0lsx+jnEDQ1BLgkRKlxA==
dependencies:
"@vue/devtools-api" "^6.1.4"
vue-demi "*"

postcss-js@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/postcss-js/-/postcss-js-4.0.0.tgz#31db79889531b80dc7bc9b0ad283e418dce0ac00"
integrity sha512-77QESFBwgX4i rogGVPgQ5s07vLvFqWr228qZY+w6lW599cRIK/HmnlivnnVUxkjHnCu4J16PDMHcH+e+2HbvTQ==
dependencies:
camelcase-css "^2.0.1"

postcss-load-config@^3.1.4:
version "3.1.4"
resolved "https://registry.yarnpkg.com/postcss-load-config/-/postcss-load-config-3.1.4.tgz#1ab2571faf84bb078877e1d07905eabe9ebda855"
integrity sha512-6DiM4E7v4coTE4uzA8U//WhtPwyhiim3eyjEMFCnUpzbrkK9wjHgKDT2mR+HbtSrd/NubVaYTOpSpjUI8NQeRg==
dependencies:
lilconfig "^2.0.5"
yaml "^1.10.2"

postcss-nested@5.0.6:
version "5.0.6"
resolved "https://registry.yarnpkg.com/postcss-nested/-/postcss-nested-5.0.6.tgz#466343f7fc8d3d46af3e7dba3fcd47d052a945bc"
integrity sha512-rKqm2Fk0KbA8Vt3AdGN0FB9OBOMDVajMG6ZCf/GoHgdxUJ4sBFp0A/uMIRm+MJUdo33YXEtjqlz8u7DAp8B7DA==
dependencies:
postcss-selector-parser "^6.0.6"

postcss-selector-parser@^6.0.10, postcss-selector-parser@^6.0.6:
version "6.0.10"
resolved "https://registry.yarnpkg.com/postcss-selector-parser/-/postcss-selector-parser-6.0.10.tgz#79b61e2c0d1bfc2602d549e11d0876256f8df88d"
integrity sha512-IQ7TZdoaqbT+LCpShg46jnZVlhWD2w6iQYAcYxfHARZ7X1t/UGhhceQDs5X0cGqKvYIHNOuv7Oa1xmb0oQuA3w==
dependencies:
cssesc "^3.0.0"
util-deprecate "^1.0.2"

postcss-value-parser@^4.2.0:
version "4.2.0"
resolved "https://registry.yarnpkg.com/postcss-value-parser/-/postcss-value-parser-4.2.0.tgz#723c09920836ba6d3e5af019f92bc0971c02e514"
integrity sha512-1NNC6suurfKvbeXG4S8JFT9tL9m45iCnif8zWLD5oPSZ50QnwmfK+H3jv408d4jw/7Bttv5axS5liHoLaVNHQ==

postcss@^8.1.10, postcss@^8.4.12:
version "8.4.12"
resolved "https://registry.yarnpkg.com/postcss/-/postcss-8.4.12.tgz#1e7de78733b28970fa4743f7da6f3763648b1905"
integrity sha512-lg6elTwYe9v6Hr5CncVbK70SoioNQlq81nsaG86ev5hAidQvmOeETBqs7jm43K2F5/Ley3ytDtrilmV6TpNiSg==
dependencies:
nanoid "^3.3.1"
picocolors "^1.0.0"
source-map-js "^1.0.2"

prelude-ls@^1.2.1:
version "1.2.1"
resolved "https://registry.yarnpkg.com/prelude-ls/-/prelude-ls-1.2.1.tgz#debc6489d7a6e6b0e7611888cec880337d316396"
integrity sha512-vkcDPrZoz01QZLbn5RLGPpg/WmlQ65qoWWhcGKf/b5epkkarX0m9z8ppCat4mlOqUsWpyNuYgO3VRyrYHSzX5g==

prettier-linter-helpers@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/prettier-linter-helpers/-/prettier-linter-helpers-1.0.0.tgz#d23d41fe1375646de2d0104d3454a3008802cf7b"
integrity sha512-GbK2cP9nraSSUF9N2XwUwqfzIAFIMNYYI+ShE/V+H8a9uNI/oUqB1w2EL54Jh0OlyRSd8RfWYJ3coVS4TROP2w==
dependencies:
fast-diff "^1.1.2"

prettier@^2.5.1:
version "2.6.2"
resolved "https://registry.yarnpkg.com/prettier/-/prettier-2.6.2.tgz#e26d71a18a74c3d0f0597f55f01fb6c06c206032"
integrity sha512-PkUpF+qoXtqhOeWL9fu7As8LXsIUZ1WfYajI/a7McAQzxxjk82OF0tibkFXVCDImZtWxbvojFjerkiLb0/q8mew==

pretty-bytes@^5.6.0:
version "5.6.0"
resolved "https://registry.yarnpkg.com/pretty-bytes/-/pretty-bytes-5.6.0.tgz#356256f643804773c82f64723fe78c92c62beaeb"
integrity sha512-Ffw039TmrBqFK8ma/7OL3sDz/VydtJr044/QUJtH0wK9ib9JLq9tjYlxUwtQJHwar2BqtiA4iCWSwo9JLkzFg==

proxy-from-env@1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/proxy-from-env/-/proxy-from-env-1.0.0.tgz#33c50398f70ea7eb96d21f7b817630a55791c7ee"
integrity sha1-M8UDmPcOp+uW0h97gXYwpVerx+4=

ps-tree@1.2.0:
version "1.2.0"
resolved "https://registry.yarnpkg.com/ps-tree/-/ps-tree-1.2.0.tgz#5e7425b89508736cdd4f2224d028f7bb3f722ebd"
integrity sha512-0VnamPPYHI4uaU/nSfEZpR21QAWRz+sRv4iW9+V/GS/J5U5iZB5BNN6J0RMoOvdx2gWM2+ZFMIm58q24e4UYA==
dependencies:
event-stream "=3.3.4"

psl@^1.1.28:
version "1.8.0"
resolved "https://registry.yarnpkg.com/psl/-/psl-1.8.0.tgz#9326f8bcfb013adcc005fdff056acce020e51c24"
integrity sha512-RlddZpYoavK+hA180GGWDqUTsCLht4IcZ6NCs4fFJaHBDab+pDDmDlByWFRQJq2Cd7r1OoQxBGKOaztq+hjIQ==

pump@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/pump/-/pump-3.0.0.tgz#b4a2116815bde2f4e1ea602354e8c75565107a64"
integrity sha512-LwZy+p3SFs1PytdJYct4wpv49HiYCq9Rlc5ZVdk0v+8Yzv6r5Blik3TRmPL1ft69TxP0IMZGj+WPfU2BFhww==
dependencies:
end-of-stream "^1.1.0"
once "^1.3.1"

punycode@^2.1.0, punycode@^2.1.1:
version "2.1.1"

resolved "https://registry.yarnpkg.com/punycode/-/punycode-2.1.1.tgz#b58b010ac40c22c5657616c8d2c2c02c7bf479ec"
integrity sha512-XRsJdf+j5ml+y/6GKHPZbrf/8p2Yga0JptdQTiy2Xe5ohjPD9saDJLPvp9+NSBprVvevdXZybnj2cv8OEd0A==

qs@~6.5.2:
version "6.5.3"
resolved "https://registry.yarnpkg.com/qs/-/qs-6.5.3.tgz#3aefff91967ef6e35c0e488ef46fb296ab76aad"
integrity sha512-qXIEh4PCGfHicJ1mAjQ2/2XVZkjCDTcEgfoSQxc/fYivUZxTkk7L3bDBJSoNREzXl17oUO5Dp07ktqE5KzczA==

queue-microtask@^1.2.2:
version "1.2.3"
resolved "https://registry.yarnpkg.com/queue-microtask/-/queue-microtask-1.2.3.tgz#4929228bbc724dfac43e0efb058caf7b6cfb6243"
integrity sha512-NuaNSa6fIK5JaSYQzJok04JzTL1CA6aGhv5rflW3PgqA+M2ChpZQnAC8h8i4ZFkBS8X5RqkDBHA7r4hej3K9A==

quick-lru@^5.1.1:
version "5.1.1"
resolved "https://registry.yarnpkg.com/quick-lru/-/quick-lru-5.1.1.tgz#366493e6b3e42a3a6885e2e99d18f80fb7a8c932"
integrity sha512-WuyALRjWPDGt/wzjiadO5AXY+8hZ80hVpe6MyivgraREW751X35bhRvG3eLKOYN+8VEqLcf3wdnt44Z4S4SA==

readable-stream@^3.4.0:
version "3.6.0"
resolved "https://registry.yarnpkg.com/readable-stream/-/readable-stream-3.6.0.tgz#337bbda3adc0706bd3e024426a286d4b4b2c9198"
integrity sha512-BViHy7LKEtZ4oNncklj+IVS6vpjFeX6/d3oSH8zCW7UxP2onchk+vTGB143xuFjHS3deTgkKoXXymXqymildA==
dependencies:
inherits "^2.0.3"
string_decoder "^1.1.1"
util-deprecate "^1.0.1"

readdirp@~3.6.0:
version "3.6.0"
resolved "https://registry.yarnpkg.com/readdirp/-/readdirp-3.6.0.tgz#74a370bd857116e245b29cc97340cd431a02a6c7"
integrity sha512-hOS089on8RduqdbbhvQ5Z37A0ESjsqz6qnRcfsMU3495FuTdQSm+7bhj29jvIOsBDEEnan5DPu9t3To9VRIMzA==
dependencies:
picomatch "^2.2.1"

reflect-metadata@0.1.13:
version "0.1.13"
resolved "https://registry.yarnpkg.com/reflect-metadata/-/reflect-metadata-0.1.13.tgz#67ae3ca57c972a2aa1642b10fe363fe32d49dc08"
integrity sha512-Ts1YanZELhSjMcU605fU9RE4Oi3p5ORujwBlKXfWa+0Zxs510Qrmrce5Jowq3cHSZSjQbJypxmHarc+vEWG==

regexp@^3.2.0:
version "3.2.0"
resolved "https://registry.yarnpkg.com/regexp/-/regexp-3.2.0.tgz#0425a2768d8f23bad70ca4b90461fa2f1213e1b2"
integrity sha512-pq2bWo9mVD43nbs2wGv17XLiNLya+GklZ8kaDLV2Z08gDCsGpnKn9BFMEpvWuHCbyVvY7J5o5+BVvoQbmlJLg==

request-progress@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/request-progress/-/request-progress-3.0.0.tgz#4ca754081c7fec63f505e4faa825aa06cd669dbe"
integrity sha1-TKdUCBx/7GP1BeT6qCWqBs1mnb4=
dependencies:
throttleit "^1.0.0"

require-directory@^2.1.1:
version "2.1.1"
resolved "https://registry.yarnpkg.com/require-directory/-/require-directory-2.1.1.tgz#8c64ad5fd30dab1c976e2344ffe7f792a6a6df42"
integrity sha512-fGxEI7+wsG9xrvdjsrlmL22OMTtiHRwAMroiEeMgq8gzolC/PQr7RsRDSTLUg/bZAZtF+TVikHc6/4RIKruI+Q==

resolve-from@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/resolve-from/-/resolve-from-4.0.0.tgz#4abcd852ad32dd7baabfe9b40e00a36db5f392e6"
integrity sha512-pbMYmStAkysRFx8piNI1tGFNQIFA3vkE3Gq4EuA1dF6gHp/+vgZqsCGJapvy8N3Q+4o7FwvquPjcnZ7RYy4g==

resolve@^1.22.0:
version "1.22.0"
resolved "https://registry.yarnpkg.com/resolve/-/resolve-1.22.0.tgz#5e0b8c67c15df57a89bdbabe603a002f21731198"
integrity sha512-Hhtw0nLeSrF7phPp4OOCvJlPleMnRlr5mcnVuMe7M/7eBn98A3hmFRLFo3DLZkivSYwhRUJTjPyWAK56WLw==
dependencies:
is-core-module "^2.8.1"
path-parse "^1.0.7"
supports-preserve-symlinks-flag "^1.0.0"

restore-cursor@^3.1.0:
version "3.1.0"
resolved "https://registry.yarnpkg.com/restore-cursor/-/restore-cursor-3.1.0.tgz#39f67c54b3a7a58cea5236d95cf0034239631f7e"
integrity sha512-l0c7OyO211a8B8sV12/Wtza3foq2uP2Yp/iSQ1FqKJnqAbp+H7iZGbyUxK3cnYq8UwRP6Zku4z7d6qg==
dependencies:
onetime "^5.1.0"
signal-exit "^3.0.2"

reusify@^1.0.4:
version "1.0.4"
resolved "https://registry.yarnpkg.com/reusify/-/reusify-1.0.4.tgz#90da382b1e126efc02146e90845a88db12925d76"
integrity sha512-U9nH8a3fc/ekCF10/UP1IosuljyTh7hBvXVMHYgVcfGvt897Xguj2UOLDe15BG2m7/uwyaLVT6fbtCWtyzw==

rfdc@^1.3.0:
version "1.3.0"
resolved "https://registry.yarnpkg.com/rfdc/-/rfdc-1.3.0.tgz#d0b7c441ab2720d05dc4cf26e01c89631d9da08b"
integrity sha512-V2hovdzFbOi77/WajaSMXk2OLm+XNleQdMMuB7icj7bk6zi2F8GGAxigcnDFpjHbNyNcgjDiP+8nOrY5cZGrA==

rimraf@^3.0.0, rimraf@^3.0.2:
version "3.0.2"
resolved "https://registry.yarnpkg.com/rimraf/-/rimraf-3.0.2.tgz#f1a5402ba6220ad52cc1282bac1ae3aa49fd061a"
integrity sha512-JZkJMZKAGFFPP2YqXZXPBMMBgsxE8iLs4IMX/2o0L9UBw9O/Y3o6wFw/i9YLapcUjWwqbi3kdxlPdC62TIA==
dependencies:
glob "^7.1.3"

rollup@^2.59.0:
version "2.70.2"
resolved "https://registry.yarnpkg.com/rollup/-/rollup-2.70.2.tgz#808d206a8851628a065097b7ba2053bd83ba0cd0"
integrity sha512-EitogNznfku651DD5Mxe8JYRUCy0hkK5X84iIDtUs+O6jRmPrciXTzyCUuX11b5L5pvjH+OmFXiQ3XjabcXgg==
optionalDependencies:
fsevents "~2.3.2"

run-async@^2.4.0:

version "2.4.1"
resolved "https://registry.yarnpkg.com/run-async/-/run-async-2.4.1.tgz#8440eccf99ea3e70bd409d49aab88e10c189a455"
integrity sha512-tvVnVv01b8c1RrA6Ep7JkStj85Guv/YrMcwqYQnwnsAS2cTmmPGBBJAjPCW7RrSodNSoE2/qg9O4bceNvUuDgQ==

run-parallel@^1.1.9:
version "1.2.0"
resolved "https://registry.yarnpkg.com/run-parallel/-/run-parallel-1.2.0.tgz#66d1368da7bdf921eb9d95bd1a9229e7f21a43ee"
integrity sha512-514VyZR86LZ/IDxZTR6jqL8AFE2S0IFLMP26AbjsLVADxHdhB/c0GUsH+y39UfCi3dzz8OIQuPmnaJOMoDHQBA==
dependencies:
queue-microtask "^1.2.2"

rxjs@7.5.5, rxjs@^7.1.0, rxjs@^7.5.1, rxjs@^7.5.5:
version "7.5.5"
resolved "https://registry.yarnpkg.com/rxjs/-/rxjs-7.5.5.tgz#2ebad89af0f560f460ad5cc4213219e1f7dd4e9f"
integrity sha512-sy+H0pQofo95VDmFLZyaw9xNJU4KTRSwQIGM6+IG3SypAtCiLDzpeG8sjrNCWn2Up9km+KhkvTdbkrdy+yzZdw==
dependencies:
tslib "^2.1.0"

rxjs@^6.6.3:
version "6.6.7"
resolved "https://registry.yarnpkg.com/rxjs/-/rxjs-6.6.7.tgz#90ac018acabf491bf65044235d5863c4dab804c9"
integrity sha512-hTdw+7yYnIT5n4AMyP85KA6yw2Va0FLa3Rguvbpa4W3i5xynaBZo41cM3XM+4Q6fRMj3sBYIR1VAmZMXyJRQ==
dependencies:
tslib "^1.9.0"

safe-buffer@^5.0.1, safe-buffer@^5.1.2, safe-buffer@~5.2.0:
version "5.2.1"
resolved "https://registry.yarnpkg.com/safe-buffer/-/safe-buffer-5.2.1.tgz#1eaf9fa9bdb1fdd4ec75f58f9cdb4e6b7827eec6"
integrity sha512-rp3So07KcdmmKbGvgaNxQJsr7bGVSvk5S9Eq1F+ppbRo70+YeaDxkw5Dd8NPN+GD6bjnYm2VuPuCXmpuYvmCXQ==

safe-buffer@~5.1.1:
version "5.1.2"
resolved "https://registry.yarnpkg.com/safe-buffer/-/safe-buffer-5.1.2.tgz#991ec69d296e0313747d59bdf2b745c35f8828d"
integrity sha512-Gd2UZBJDkXl17gbJxfsE8/nvKkUUEU1G38c1siN6QP6a9PT9MmHB8GnpscSmMJSoF8LOIrt8ud/wPtojs4G6+g==

"safer-buffer@>= 2.1.2 < 3", safer-buffer@^2.0.2, safer-buffer@^2.1.0, safer-buffer@~2.1.0:
version "2.1.2"
resolved "https://registry.yarnpkg.com/safer-buffer/-/safer-buffer-2.1.2.tgz#44fa161b0187b9549dd84bb91802f9bd8385cd6a"
integrity sha512-YZo3K82SD7Riyi0E1EQPojlZ77kpepnSQ19lJg7pP9GHVrSDNOGYIxa/D4pAJ6/5cp/iV50wCf7b8P7S+lw==

semver@^6.3.0:
version "6.3.0"
resolved "https://registry.yarnpkg.com/semver/-/semver-6.3.0.tgz#ee0a64c8af5e8ceea67687b133761e1becbd1d3d"
integrity sha512-b39t3aey9cAEO5136I3n/7C7F01fVJbafP05Y0j0PueXQj0Zu1EuWEXi6zffEOg1313537b1B424v4==

semver@^7.3.2, semver@^7.3.5:
version "7.3.7"
resolved "https://registry.yarnpkg.com/semver/-/semver-7.3.7.tgz#12c5b649afdbf9049707796e22a4028814ce523f"
integrity sha512-QlYtucYUoYwows+WeEujDOEGziz4K6c47V/Bd+LjSSYcA94p+DmInDf7ncaUinThfvZyu13IN9OY1XDxt8C0Tw0g==
dependencies:
lru-cache "^6.0.0"

shebang-command@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/shebang-command/-/shebang-command-2.0.0.tgz#ccd0af4f8835fbdc265b82461aaf0c36663f34ea"
integrity sha512-kHxr22ZpYtdmrN1qDjrrX/Z1rR1kG8Dx+gkpK1G4eXmvXswmcE1hTWBWyUzlrYw1/yZp6YuDy77YtvbN0dmDA==
dependencies:
shebang-regex "^3.0.0"

shebang-regex@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/shebang-regex/-/shebang-regex-3.0.0.tgz#ae16f1644d873ecad843b0307b143362d4c42172"
integrity sha512-7+4H2wkeXKYs0q1tW6b0Z7zXz8WQv8H1HvC05Cz3w2VL0V7oeAbFhEz7Sbz0CBZ4uN0XYY0R0r2VNE==

signal-exit@^3.0.2, signal-exit@^3.0.3:
version "3.0.7"
resolved "https://registry.yarnpkg.com/signal-exit/-/signal-exit-3.0.7.tgz#a9a1767f8af84155114eaabd73f99273c8f59ad9"
integrity sha512-dkAyo/nEvKe2pZha8aF37O6p9fuECN3KyrbIM6Y6l1J+HqXw2kEn1zaDHzlq8cL7F81zBY28hvj4S8Q==

slash@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/slash/-/slash-3.0.0.tgz#6539be870c165adbd5240220dbe361f1bc4d4634"
integrity sha512-9gQ1haeBy360Sstwb4ntCGGGAkSaVSjQ68fBxoQcutl5fS1vuY18H3wSt3jFyFtrkx+Kz0V1G85A4MyAdDMi2Q==

slice-ansi@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/slice-ansi/-/slice-ansi-3.0.0.tgz#31ddc10930a1b7e0b67b08c96c2f49b77a789787"
integrity sha512-p5Yy7bSTC7ig9Dcgbw9AuRNUb5k5V6oDudjZoMBSr13qpLBG7tB+zgCkArjq7xIUgdz5P1Qe8u+rSGdouOOlyQ==
dependencies:
ansi-styles "^4.0.0"
astral-regex "^2.0.0"
is-fullwidth-code-point "^3.0.0"

slice-ansi@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/slice-ansi/-/slice-ansi-4.0.0.tgz#500e8dd0fd55b05815086255b3195adf2a45fe6b"
integrity sha512-qMCMfhY040cVHT43K9BFyqqYbUPFZKHOG7K73mtTjWRb8pyP3fzf4Ixd5SzdEjQ6MRUg/WBnOLxghZtKKurENQ==
dependencies:
ansi-styles "^4.0.0"
astral-regex "^2.0.0"
is-fullwidth-code-point "^3.0.0"

source-map-js@^1.0.2:
version "1.0.2"
resolved "https://registry.yarnpkg.com/source-map-js/-/source-map-js-1.0.2.tgz#adbc361d9c62df380125e7f161f71c826f1e490c"
integrity sha512-R0XvVj9WusIfgTbEt6YpiHZhGh716kPzLNAN6oB0DvD8pqr6zVHG0sKX0LWwQaEH7d+8fp54HQ==

source-map@^0.5.0:
version "0.5.7"
resolved "https://registry.yarnpkg.com/source-map/-/source-map-0.5.7.tgz#8a039d2d1021d22d1ea14c80d8ea468ba2ef3fcc"
integrity sha1-IgOdLRAh0iEOuYA2OpGi6LvP8w=

source-map@^0.6.1:

version "0.6.1"
resolved "https://registry.yarnpkg.com/source-map/-/source-map-0.6.1.tgz#74722af32e9614e9c287a8d0bbde48b5e2f1a263"
integrity sha512-UjgapumWlbMhkBgzT7Ykc5YXUT46F0iKu8SGXq0bcwP5dz/h0Plj6enJqjz1Zbq2I5WaqYnrVbwWOWMyF3F47g==

source-map-codec@^1.4.8:
version "1.4.8"
resolved "https://registry.yarnpkg.com/source-map-codec/-/source-map-codec-1.4.8.tgz#ea804bd94857402e6992d05a38ef1ae35a9ab4c4"
integrity sha512-9NykojV5Uih4lgo5So5dtw+f0JgJX30KCNl8gwhz2J9A15wD0MI6tjHKwf6FTSa6fAdVbDZeN0s9ej71qCk8vA==

spawn-command@~0.0.2-1:
version "0.0.2-1"
resolved "https://registry.yarnpkg.com/spawn-command/-/spawn-command-0.0.2-1.tgz#62f5e9466981c1b796dc5929937e11c9c6921bd0"
integrity sha512-n98I9e2RMSJ9ON1AKishHz7V42VDiBQGY6PB1BwRglz99wpVsSuGzQ+jOi6lFXBGVTCrRpltvjm+/XA+tpeJrg==

split@0.3:
version "0.3.3"
resolved "https://registry.yarnpkg.com/split/-/split-0.3.3.tgz#cd0eea5e63a211dfff7eb0f091c4133e2d0dd28f"
integrity sha1-zQ7qXmOiEd//frDwkcQTPi0N0o8=
dependencies:
through "2"

sshpk@^1.14.1:
version "1.17.0"
resolved "https://registry.yarnpkg.com/sshpk/-/sshpk-1.17.0.tgz#578082d92d4fe612b13007496e543fa0fbcbe4c5"
integrity sha512-9HIIEs1ZXGhSPE8X6Ccm7Nam1z8KcoCqPdI7ecm1N33EzAetWahvQWVqLZtaZQ+IDKX4IyA2o0gBzqIMkAagHQ==
dependencies:
asn1 "~0.2.3"
assert-plus "^1.0.0"
bcrypt-pbkdf "^1.0.0"
dashdash "~1.12.0"
ecc-jsbn "~0.1.1"
getpass "^0.1.1"
jsbn "~0.1.0"
safer-buffer "^2.0.2"
tweetnacl "~0.14.0"

start-server-and-test@^1.14.0:
version "1.14.0"
resolved "https://registry.yarnpkg.com/start-server-and-test/-/start-server-and-test-1.14.0.tgz#c57f04f73eac15dd51733b551d775b40837fdde3"
integrity sha512-on5ELuxO2K0t8EmNj9MtvIFqwBMxfWOhu4U7uZD1xccVpFIOQR93CSe0u98iQzfNXRYaNTb/CdadbNlIptsw==
dependencies:
bluebird "3.7.2"
check-more-types "2.24.0"
debug "4.3.2"
execa "5.1.1"
lazy-ass "1.6.0"
ps-tree "1.2.0"
wait-on "6.0.0"

stream-combiner@~0.0.4:
version "0.0.4"
resolved "https://registry.yarnpkg.com/stream-combiner/-/stream-combiner-0.0.4.tgz#4d5e433c185261dde623ca3f44c586bcf5c4ad14"
integrity sha1-TV5DPBhSYd3ml8o/RMWGvPXERQ=
dependencies:
duplexer "~0.1.1"

string-width@^4.1.0, string-width@^4.2.0:
version "4.2.3"
resolved "https://registry.yarnpkg.com/string-width/-/string-width-4.2.3.tgz#269c7117d27b05ad2e536830a8ec895ef9c6d010"
integrity sha512-wKyQRQppj0slp62ErSzDGSjMJWsap5oRNihHhu6G7JVO/9jB6UyevL+tXuOqrng8j/cxKTWY/WUwvSTriiZz/g==
dependencies:
emoji-regex "^8.0.0"
is-fullwidth-code-point "^3.0.0"
strip-ansi "^6.0.1"

string_decoder@^1.1.1:
version "1.3.0"
resolved "https://registry.yarnpkg.com/string_decoder/-/string_decoder-1.3.0.tgz#42f114594a46cf1a8e30b0a84f56c78c3edac21e"
integrity sha512-hkRX8U1WjjFdd8LsDj2yQ/wWWxaopEsABU1Xfkm8A+j0+85JAGppt16cr1Whg6Klbb4okU6Mql6BOj+uup/wKeA==
dependencies:
safe-buffer "~5.2.0"

strip-ansi@^6.0.0, strip-ansi@^6.0.1:
version "6.0.1"
resolved "https://registry.yarnpkg.com/strip-ansi/-/strip-ansi-6.0.1.tgz#9e26c63d30f53443e9489495b2105d37b67a85d9"
integrity sha512-3hrPVLiXo1PLZfuQY9YHJlQwZe063m9KdPzYKPLtScyoS2hrl7z+XZYUoPEoXU485oWG8ueqM1W7/hyg==
dependencies:
ansi-regex "^5.0.1"

strip-final-newline@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/strip-final-newline/-/strip-final-newline-2.0.0.tgz#89b852fb2fcb6f4b3187afb0a12c1ab58ad"
integrity sha512-BrpvfNAE3dcqv7lI3xVumzjKjZQ5tl1sEUIKr3Uoks0XUI45St3FlatVqef9prk4jRDzhW6WZg+3bk93y6pLJA==

strip-json-comments@^3.1.0, strip-json-comments@^3.1.1:
version "3.1.1"
resolved "https://registry.yarnpkg.com/strip-json-comments/-/strip-json-comments-3.1.1.tgz#31f1281b3832630434831c310c01ccdda8cbe006"
integrity sha512-6PcKwllAOY7ScPMHIQYqpRQz5FUzX0TOiL26a0Mk6Hli9DmyOpdAZp1bL75ffYU051DOA00r4DnsWJLQ==

supports-color@^5.3.0:
version "5.5.0"
resolved "https://registry.yarnpkg.com/supports-color/-/supports-color-5.5.0.tgz#e2e69a44ac8772f78a1ec0b3b689df6530efc8f"
integrity sha512-QjVjwdXIt408MIiAqCX4oUKsgU2EqAGzs2Ppkm4aQYbjm+ZEWEcW4SfFNTr4uMNZma0ey4f5lgLrkB0aX0QMow==
dependencies:
has-flag "^3.0.0"

supports-color@^7.1.0:
version "7.2.0"
resolved "https://registry.yarnpkg.com/supports-color/-/supports-color-7.2.0.tgz#1b7dcdcb32b8138801b3e478ba6a51caa89648da"
integrity sha512-qpCAvRI9stuOHveKsn7HncJRvv501qIacKzQIO/+Lwx9+0q2wLyy4Dfvt80/DpN2pqOBsJdDiogXGR9+OvwRw==
dependencies:
has-flag "^4.0.0"

supports-color@^8.1.0, supports-color@^8.1.1:
version "8.1.1"
resolved "https://registry.yarnpkg.com/supports-color/-/supports-color-8.1.1.tgz#cd6fc17e28500cff56c1b86c0a7fd4a54a73005c"
integrity sha512-MpUEN2OodtUzxvKQI72cUF7RQ5EiHsGvSsVG0ia9c5RbWGL2CI4C7EpPS8UTBiplnIzZiNuV56w+FuNxy3ty2Q==
dependencies:
has-flag "^4.0.0"

supports-preserve-symlinks-flag@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/supports-preserve-symlinks-flag/-/supports-preserve-symlinks-flag-1.0.0.tgz#6eda4bd344a3c94aea376d4cc31bc77311039e09"
integrity sha512-ot0WnXS9fgdkglCePe6RHNk1WA8+muPa6cSjeR3V8K27q9BB1rTE3R1p7Hv0z1ZyAc8s6Vvv8DIyWf681Mat0w==

svg-tags@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/svg-tags/-/svg-tags-1.0.0.tgz#58f71cee3bd519b59d4b2a843b6c7de64ac04764"
integrity sha1-WPcc7jvVGbWdSyqEO2x95krAR2Q=

tailwindcss@^3.0.24:
version "3.0.24"
resolved "https://registry.yarnpkg.com/tailwindcss/-/tailwindcss-3.0.24.tgz#22e31e801a44a78a1d9a81ecc52e13b69d85704d"
integrity sha512-H3uMmZNWzG6aQmg9q07ZIRNlaoiEcNFKDfL+YzOPuPsXuDXjxB9icqzLgdzKNwjG3SAro2h9S5Yav8ewXNgig==
dependencies:
arg "^5.0.1"
chokidar "^3.5.3"
color-name "^1.1.4"
detective "^5.2.0"
didyoumean "^1.2.2"
dlv "^1.1.3"
fast-glob "^3.2.11"
glob-parent "^6.0.2"
is-glob "^4.0.3"
lilconfig "^2.0.5"
normalize-path "^3.0.0"
object-hash "^3.0.0"
picocolors "^1.0.0"
postcss "^8.4.12"
postcss-js "^4.0.0"
postcss-load-config "^3.1.4"
postcss-nested "5.0.6"
postcss-selector-parser "^6.0.10"
postcss-value-parser "^4.2.0"
quick-lru "^5.1.1"
resolve "^1.22.0"

text-table@^0.2.0:
version "0.2.0"
resolved "https://registry.yarnpkg.com/text-table/-/text-table-0.2.0.tgz#7f5ee823ae805207c00af2df4a84ec3fca570b4"
integrity sha1-f17oI66AUgACvLfsTsP8+lcLQ=

throttleit@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/throttleit/-/throttleit-1.0.0.tgz#9e785836daf46743145a5984b6268d828528ac6c"
integrity sha1-nnhYNtr0Z0MUWlmetiaNgoUorGw=

through@2, through@^2.3.6, through@^2.3.8, through@~2.3, through@~2.3.1:
version "2.3.8"
resolved "https://registry.yarnpkg.com/through/-/through-2.3.8.tgz#0dd4c9ffaabc357960b1b724115d7e0e86a2e1f5"
integrity sha1-DdTJ/6q8NXlgsbckEV1+Doai4fU=

tmp@^0.0.33:
version "0.0.33"
resolved "https://registry.yarnpkg.com/tmp/-/tmp-0.0.33.tgz#6d34335889768d21b2bcda0aa277ced3b1bfadf9"
integrity sha512-jRCJlojKnZ3addtTojdlqoRuPEKBvNXcGYqzO6zWZX8KfEpnGY5JfggjQ3EjKuu8D4bjRr0y+cYjFmYblmXGw==
dependencies:
os-tmpdir "~1.0.2"

tmp@~0.2.1:
version "0.2.1"
resolved "https://registry.yarnpkg.com/tmp/-/tmp-0.2.1.tgz#8457fc3037dcf4719c251367a1af6500ee1ccf14"
integrity sha512-76SUtHQrZljn+xlcl5PloyannHNHByD80W1q447gU3mp9G9P5GdWmjUOHRDPiHYack66W7ubDTuPF3BEtQ==
dependencies:
rimraf "^3.0.0"

to-fast-properties@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/to-fast-properties/-/to-fast-properties-2.0.0.tgz#dc5e698cbd079265bc73e0377681a4e4e83f616e"
integrity sha1-3F5pjL0HkmW8c+A3doGk5Og/YW4=

to-regexp-range@^5.0.1:
version "5.0.1"
resolved "https://registry.yarnpkg.com/to-regexp-range/-/to-regexp-range-5.0.1.tgz#1648c44aae7c8d988a326018ed72f5b4dd0392e4"
integrity sha512-65P7iz6X5yEr1cwcgvQxbblw7Uk3gOy5dldtZ4rDvelqhrdJP+Li/Hx6tyK0NEb+2GCyneCMJiGqrADC5Nk8sQ==
dependencies:
is-number "^7.0.0"

tough-cookie@~2.5.0:
version "2.5.0"
resolved "https://registry.yarnpkg.com/tough-cookie/-/tough-cookie-2.5.0.tgz#cd9fb2a0aa1d5a12b473bd9fb96fa3dcff65ade2"
integrity sha512-a3TIjO9k6Z6FRg8eMK04IBk712w5jv1XIH4Uu3sJGpO354RTvXsoO8UwqNVZJR7Q/255eT3J4i3kZ8eG==
dependencies:
psl "^1.1.28"
punycode "^2.1.1"

tr46@~0.0.3:
version "0.0.3"
resolved "https://registry.yarnpkg.com/tr46/-/tr46-0.0.3.tgz#8184fd347dac9cdc185992f3a6622e14b9d9ab6a"
integrity sha512-N3W3Ao1hJ3Y2I87HsL1tPwg5C7yMLKUYO7l5p7SOu1rFZ4vEpCfDkYX505V3qThYcL4gwIqI264i44u8A==

tree-kill@^1.2.2:
version "1.2.2"
resolved "https://registry.yarnpkg.com/tree-kill/-/tree-kill-1.2.2.tgz#4ca09a9092c88b73a7cdc5e8a01b507b0790a0cc"
integrity sha512-L0OrPi8qGpRG/Nd+H90vFB+3iHnue1zSSGmNOOC1GLj7rUKVwV2HvijphGQS2UmhUZewS9VgvxYldgr+fG1A==

tslib@2.0.3:
version "2.0.3"
resolved "https://registry.yarnpkg.com/tslib/-/tslib-2.0.3.tgz#8e0741ac45fc0c226e58a17bfc3e64b9bc6ca61c"
integrity sha512-uZtkfKbICEQtZKBFBEBXVZeQNI82yqtDQdv+eck8u7tdPxlLu2/lp5/uPW+um2tpuxlNHwY3GhiccY7QgEaVHQ==

tslib@2.3.1, tslib@^2.1.0:
version "2.3.1"
resolved "https://registry.yarnpkg.com/tslib/-/tslib-2.3.1.tgz#e8a335add5ceae51aa261d32a490158ef042ef01"
integrity sha512-77EbyPPmZ+FRFRuAFIWMtmgUWG9UOG2Z25NqCwiiJRhOf5iKGuzSe5P2w1laq+FkRy4p+PCuVkJSGkzTEKvW==

tslib@^1.8.1, tslib@^1.9.0:
version "1.14.1"
resolved "https://registry.yarnpkg.com/tslib/-/tslib-1.14.1.tgz#cf2d38bdc34a134bcaf1091c41f6619e2f672d00"
integrity sha512-Xni35NKzjgMrwevysHTCARTLDpPyve8zV/0E4EyYn43P7/7qvQwPh9BGkHewbMulVntbigmcT7rdX3BNo9wRjg==

tsutils@^3.21.0:
version "3.21.0"
resolved "https://registry.yarnpkg.com/tsutils/-/tsutils-3.21.0.tgz#b48717d394cea6c1e096983eed58e9d61715b623"
integrity sha512-mHKk3iIuXl+3UF6xL5k0PEhKRUBKPBCv/+RkEOPjRWxx27KKRBmmA60A9pgOUvMi8GKhRMPeMjBRPzs2W7O1OA==
dependencies:
tslib "^1.8.1"

tunnel-agent@^0.6.0:
version "0.6.0"
resolved "https://registry.yarnpkg.com/tunnel-agent/-/tunnel-agent-0.6.0.tgz#27a5dea06b36b04a0a9966774b290868f0fc40fd"
integrity sha1-J6XeoGs2sEoKmWZ3SyklaPD8QP0=
dependencies:
safe-buffer "^5.0.1"

tweetnacl@^0.14.3, tweetnacl@~0.14.0:
version "0.14.5"
resolved "https://registry.yarnpkg.com/tweetnacl/-/tweetnacl-0.14.5.tgz#5ae68177f192d4456269d108afa93ff8743f4f64"
integrity sha1-WuaBd/GS1EViaDElr6k/+HQ/T2Q=

type-check@^0.4.0, type-check@~0.4.0:
version "0.4.0"
resolved "https://registry.yarnpkg.com/type-check/-/type-check-0.4.0.tgz#07b8203bfa7056c0657050e3ccd2c37730bab8f1"
integrity sha512-XleUoc9uwGXqjWwXaUTzAmzMcfZ5858QA2vxx1Ur5xlciXIP+8LnFDgRplU30us6teqdlSkFfu+ae4K79Ooew==
dependencies:
prelude-ls "^1.2.1"

type-fest@^0.20.2:
version "0.20.2"
resolved "https://registry.yarnpkg.com/type-fest/-/type-fest-0.20.2.tgz#1bf207f4b28f91583666cb5fbd327887301cd5f4"
integrity sha512-Ne+eE4r0/iWnpAxD852z3A+N0Bt5RN/NijwRd2VFHEmywxvf5vsZlh4R6lix6B+wz/8d+maTSAkN1Fik3LQ==

type-fest@^0.21.3:
version "0.21.3"
resolved "https://registry.yarnpkg.com/type-fest/-/type-fest-0.21.3.tgz#d260a24b0198436e133fa26a524a6d65fa3b2e37"
integrity sha512-t0rBq87m3fVcduHDUFhKmyyX+9eo6WQJZvf51Ea/M0Q7+T374jp1aUiYU10GKxp8M/OETVHSDvmkyPgvX+X2w==

typescript@~4.6.3:
version "4.6.3"
resolved "https://registry.yarnpkg.com/typescript/-/typescript-4.6.3.tgz#eefea6afdd31d725584c67a0eaba80f6fc6c6c"
integrity sha512-yNlatDa5iaofVozS/uQJEI3JRWLKGJkH6Yaiv0GLGSuhpFje7P3SbHZ8/yjAHRQwKR0A6YZqlfjXWmVzoVSMw==

universalify@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/universalify/-/universalify-2.0.0.tgz#75a4984efedc4b08975c5aeb73f530d02df25717"
integrity sha512-hAZSKq7Y11Zu1DE0OzWjw7nnLzmjZyTDZZyEFH2dUHV8FkH5MCfoU1XMaxXovpyW5nq5scPqQ0ZDP9ZyI04oQ==

untildify@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/untildify/-/untildify-4.0.0.tgz#2bc947b953652487e4600949fb091e3ae8cd919b"
integrity sha512-KK8xQ1mkzZeg9inewmFVDNkg3I5LUhoq9kN6iWYB/CC9YMG8HA+c1Q8HwDe6dEX7kErrEVNVBO3fWsvq5iDgtw==

uri-js@^4.2.2:
version "4.4.1"
resolved "https://registry.yarnpkg.com/uri-js/-/uri-js-4.4.1.tgz#9b1a52595225859e55f669d928f88c6c57f2a77e"
integrity sha512-7rkUy33Q1yc98pQ1DAmLtwX109F7TifWiW1Ydo8Wl1ii1SeHieeh0HHfPel2fMXK6z0s8ecKs9frCuLjvndBg==
dependencies:
punycode "^2.1.0"

util-deprecate@^1.0.1, util-deprecate@~1.0.2:
version "1.0.2"
resolved "https://registry.yarnpkg.com/util-deprecate/-/util-deprecate-1.0.2.tgz#450d4dc9fa70de732762fbd2d4a28981419a0ccf"
integrity sha1-RQ1Nyfpw3nMnYvvS1KKJgUGaDM8=

uuid@8.3.2, uuid@^8.3.2:
version "8.3.2"
resolved "https://registry.yarnpkg.com/uuid/-/uuid-8.3.2.tgz#80d5b5ced271bb9af6c445f21a1a04c606cefbe2"
integrity sha512-NYs2QeMWy+GWFOEm9xnn6HCDp0l7QBD7ml8zLumj+93Q5NF0NocErnwTkXVFniX3/fpC6afS8Dhb/gz7R7eg==

v8-compile-cache@^2.0.3:
version "2.3.0"
resolved "https://registry.yarnpkg.com/v8-compile-cache/-/v8-compile-cache-2.3.0.tgz#2de19618c66dc247dcfb6f99338035d8245a2cee"
integrity sha512-l8ICeLlLYZh4nbunNZvQCj5pv7+RCwa8q/LdUx8u7IsWvPDKmpodAJNwkAhjC//dFY48KulEmjtd4RVIDrA==

verror@1.10.0:
version "1.10.0"
resolved "https://registry.yarnpkg.com/verror/-/verror-1.10.0.tgz#3a105ca17053af55d6e270c1f8288682e18da400"
integrity sha1-OhBcoXBTTr1XW4nDB+CiGguGNpAA=
dependencies:
assert-plus "^1.0.0"
core-util-is "1.0.2"
extsprintf "^1.2.0"

vite@^2.9.5:
version "2.9.5"
resolved "https://registry.yarnpkg.com/vite/-/vite-2.9.5.tgz#08ef37ac7a6d879c96f328b791732c9a00ea25ea"
integrity sha512-dvMN64X2YEqSXF1YabKXw3BbN6e+BL67+P3Vy4MacnY+UzT1AFkHii0Fsi9+uiDUiaDy7Ax/LQqivk6orilg=
dependencies:

esbuild "^0.14.27"
postcss "^8.4.12"
resolve "^1.22.0"
rollup "^2.59.0"
optionalDependencies:
fsevents "~2.3.2"

vue-demi@*:
version "0.13.1"
resolved "https://registry.yarnpkg.com/vue-demi/-/vue-demi-0.13.1.tgz#7604904c88be338418a10abbc94d5b8caa14cb8c"
integrity sha512-xmkj56koG3ptLnpGmlzk9/4nFf4CqduSjbUM0OdPoU87NwRuZ6x490LhjSa/fC15fV+5CbEnrxU4oyE022svg==

vue-eslint-parser@^8.0.0, vue-eslint-parser@^8.0.1:
version "8.3.0"
resolved "https://registry.yarnpkg.com/vue-eslint-parser/-/vue-eslint-parser-8.3.0.tgz#5d31129a1b3dd89c0069ca0a1c88f970c360bd0d"
integrity sha512-dzHGG3+sYwSf6zFBa0Gi9ZDshD7+ad14DGOdTljruRVgZxe2J+DcZ9iUhyR48z5g1PqRa20yt3Njna/veLJL/g==
dependencies:
debug "^4.3.2"
eslint-scope "^7.0.0"
eslint-visitor-keys "^3.1.0"
espree "^9.0.0"
esquery "^1.4.0"
lodash "^4.17.21"
semver "^7.3.5"

vue-jwt-decode@^0.1.0:
version "0.1.0"
resolved "https://registry.yarnpkg.com/vue-jwt-decode/-/vue-jwt-decode-0.1.0.tgz#f9caf7b9030d5459cc567b1c3117d9d1f291458f"
integrity sha512-4iP0NzYHkAF7G13tYPc/nudk4oNpB8GCVZupc7lekXok1XKEgefNaGTpDT14g7RKe5H9GaMphPduDj4UVfZwQ==
dependencies:
vue "^2.3.3"

vue-router@^4.0.14:
version "4.0.14"
resolved "https://registry.yarnpkg.com/vue-router/-/vue-router-4.0.14.tgz#ce2028c1c5c33e30c7287950c973f397fce1bd65"
integrity sha512-wAO6zF9zA3u+7AkMPqw9LjOUCjSxfvINQj3E/DceTt6uEz1XZLraDhdg2EYmvVwTBSGLYsUw8bDmx0754Mw==
dependencies:
"@vue/devtools-api" "^6.0.0"

vue-tsc@^0.34.7:
version "0.34.7"
resolved "https://registry.yarnpkg.com/vue-tsc/-/vue-tsc-0.34.7.tgz#b77f79598ff561979db352ad2cdc19b5e35de3ac"
integrity sha512-GcdwGuddEakVBHKw7uiUfHqobGD4Ym2XExGuwYuxw7rT50ZnRZvYQ3IB7zyPLa7UZEmiy6HTJiTrArw7ZQu+w==
dependencies:
"@volar/vue-typescript" "0.34.7"

vue@^2.3.3:
version "2.6.14"
resolved "https://registry.yarnpkg.com/vue/-/vue-2.6.14.tgz#e51aa5250250d569a3fbad3a8a5a687d6036e235"
integrity sha512-x2284lgYvjOMj3Za7kqzRcUSxBboHqtgRE2zlos1qWaOye5yUmHn42LB1250NjBLRwEcdrB0JRwyPTEPhfQjiQ==

vue@^3.2.33:
version "3.2.33"
resolved "https://registry.yarnpkg.com/vue/-/vue-3.2.33.tgz#7867eb16a3293a28c4d190a837bc447878bd64c2"
integrity sha512-si1ExAIDUrLSig/V7D/GgA4twjwfsfgG+t9w10z38HhL/HA07132pUQ2KuWAO8qbCyMJ9e6OqrmWrOCr+jW7ZQ==
dependencies:
"@vue/compiler-dom" "3.2.33"
"@vue/compiler-sfc" "3.2.33"
"@vue/runtime-dom" "3.2.33"
"@vue/server-renderer" "3.2.33"
"@vue/shared" "3.2.33"

wait-on@6.0.0:
version "6.0.0"
resolved "https://registry.yarnpkg.com/wait-on/-/wait-on-6.0.0.tgz#7e9bf8e3d7fe2daecbb7a570ac8ca41e9311c7e7"
integrity sha512-tnUjr9p5r+bEYXPudRseolmz5XqjTTj98JgOsfBn7Oz2dxfe2g3zw1jE+Mo8lopM3j3et/Mq1yW7kKX6qw7RVw==
dependencies:
axios "^0.21.1"
joi "^17.4.0"
lodash "^4.17.21"
minimist "^1.2.5"
rxjs "^7.1.0"

wcwidth@>=1.0.1, wcwidth@^1.0.1:
version "1.0.1"
resolved "https://registry.yarnpkg.com/wcwidth/-/wcwidth-1.0.1.tgz#f0b0dcf915bc5ff1528afadb2c0e17b532da2fe8"
integrity sha512-XHPewS0q6TaxcvG85+8EYkbiCux2XtWG2mkc47Ng2A77BQu9+DqI0JldST4HgPkuea7dKsJ5VgX3P1d4rW8Tg==
dependencies:
defaults "^1.0.3"

webidl-conversions@^3.0.0:
version "3.0.1"
resolved "https://registry.yarnpkg.com/webidl-conversions/-/webidl-conversions-3.0.1.tgz#24534275e2a7bc6be7bc86611cc16ae0a5654871"
integrity sha512-JaWNilGa3iSLDq87FB7NiNhOeHHwIybNioYF/aOV7wzguaaC2xGnOvI5AJrtfm9RU8TA5Gt2PcMgjO85i/w==

whatwg-url@^5.0.0:
version "5.0.0"
resolved "https://registry.yarnpkg.com/whatwg-url/-/whatwg-url-5.0.0.tgz#966454e8765462e37644d3626f6742ce8b70965d"
integrity sha512-saE57nupxk6v3HY35+jzBwYa0rKSy0XR8jSxZPwgLr7ys0IBzhGviA1/TUGjLmSVqs8pb9AnvICxEuOHLprYTw==
dependencies:
tr46 "~0.0.3"
webidl-conversions "^3.0.0"

which@^2.0.1:
version "2.0.2"
resolved "https://registry.yarnpkg.com/which/-/which-2.0.2.tgz#7c6a8dd0a636a0327e10b59c9286eee93f3f51b1"
integrity sha512-BLI3Tl1TW3PvlI0I33v3YqZ9134d8UQVd1T7UwRhUFGtu4YUAQ1z133WpUzGDcSxwH8mJ4EA1A/w==
dependencies:
isexe "^2.0.0"

word-wrap@^1.2.3:
version "1.2.3"
resolved "https://registry.yarnpkg.com/word-wrap/-/word-wrap-1.2.3.tgz#610636f6b1f703891bd34771ccb17fb93b47079c"

integrity sha512-Hz/mrNwitNRh/HUAtM/VT/5VH+ygD6DV7mYKZAtHOrbs8U7lvPS6xf7EjKMF0uW1KjCl0H701g3ZGus+muE5vQ==

wrap-ansi@^6.2.0:
version "6.2.0"
resolved "https://registry.yarnpkg.com/wrap-ansi/-/wrap-ansi-6.2.0.tgz#e9393ba07102e6c91a3b221478f0257cd2856e53"
integrity sha512-r6lPcBGxZXIIcymEu7InxDMhdW0KDxpLgoFLcguasxGaj/SOIzwlNatK9KY/tf+ZrlywOKU0UDj3ATXUBfxjXA==
dependencies:
ansi-styles "^4.0.0"
string-width "^4.1.0"
strip-ansi "^6.0.0"

wrap-ansi@^7.0.0:
version "7.0.0"
resolved "https://registry.yarnpkg.com/wrap-ansi/-/wrap-ansi-7.0.0.tgz#67e145cff510a6a6984bdf1152911d69d2eb9e43"
integrity sha512-YVGij2kamLSTxw6NsZjoBxfSwsn0ycdesmc4p+Q21c5zPuZ1pl+NfxVdxPtdHvmNVOQ6XSYSYG4AUtyt/Fi7D16Q==
dependencies:
ansi-styles "^4.0.0"
string-width "^4.1.0"
strip-ansi "^6.0.0"

wrappy@1:
version "1.0.2"
resolved "https://registry.yarnpkg.com/wrappy/-/wrappy-1.0.2.tgz#b5243d8f3ec1aa35f1364605bc0d1036e30ab69f"
integrity sha1-tSQ9jz7BqjXxNkYFvA0QNuMkt8=

xtend@^4.0.2:
version "4.0.2"
resolved "https://registry.yarnpkg.com/xtend/-/xtend-4.0.2.tgz#bb72779f5fa465186b1f438f674fa347fdb5db54"
integrity sha512-LKYU1iAXJXUgAXn9URjiu+MWHyUXHsvfp7mCuYm9dSUKK0/CjtrUwFAxD82/mCWbtLsGjFlad0wlsod4zrTAEQ==

y18n@^5.0.5:
version "5.0.8"
resolved "https://registry.yarnpkg.com/y18n/-/y18n-5.0.8.tgz#7f4934d0f7ca8c56f95314939ddcd2dd91ce1d55"
integrity sha512-OpfFZ910UeHcRhG2C9g9/TbZeHzL6jY0M1B7phZpVQRsQ1RCzZT1UzY49XWzW64p4ZbWmbGkq/w86xvL5A==

yallist@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/yallist/-/yallist-4.0.0.tgz#9bb92790d9c0effec63be73519e11a35019a3a72"
integrity sha512-3wdGidZyq5PB084XLES5TpOSRA3wjXAlIWMhum2kRcv4/1Sn2emQ0dycQW4uZXLejwKvg6EsvbdlVL+FYect7A==

yaml@^1.10.2:
version "1.10.2"
resolved "https://registry.yarnpkg.com/yaml/-/yaml-1.10.2.tgz#2301c5ffbf12b467de8da2333a459e29e7920e4b"
integrity sha512-r3vXyErRCYj7wg28yvBY5VSoAF8ZvlCW9/BwUzEtUsjvX/DKs24dlkuwjtpwJlHsbyUbLApepYTR1BN4uHrg==

yargs-parser@^20.2.2:
version "20.2.9"
resolved "https://registry.yarnpkg.com/yargs-parser/-/yargs-parser-20.2.9.tgz#2eb7dc3b0289718fc295f362753845c41a0c94ee"
integrity sha512-y11nGElTIV+CT3Zv9tVKI+Q3hTQoT9a1Qzezh16Rp21gj/IVTW7Z3y9EWXhuUBC2Shnf+DX0antecpAwSP8w==

yargs@^16.2.0:
version "16.2.0"
resolved "https://registry.yarnpkg.com/yargs/-/yargs-16.2.0.tgz#1c82bf0f6b6a66eafce7ef30e376f49a12477f66"
integrity sha512-D1mvtDG0L5ftj/GWKLPg1+m0eQxOfaBvTNElraWj22wSVUMWxZUvYgjYcKh6jGGikjFhH4IZPQHr4TKpc8mBw==
dependencies:
cliui "^7.0.2"
escalade "^3.1.1"
get-caller-file "^2.0.5"
require-directory "^2.1.1"
string-width "^4.2.0"
y18n "^5.0.5"
yargs-parser "^20.2.2"

yauzl@^2.10.0:
version "2.10.0"
resolved "https://registry.yarnpkg.com/yauzl/-/yauzl-2.10.0.tgz#c7eb17c93e112cb1086fa6d8e51fb0667b79a5f9"
integrity sha1-x+sXyT4RLLElb6bY5R+wZnt5pfk=
dependencies:
buffer-crc32 "~0.2.3"
fd-slicer "~1.1.0"

File: ./web/.dockerignore

dist/
node_module

File: ./web/.yarnrc

THIS IS AN AUTOGENERATED FILE. DO NOT EDIT THIS FILE DIRECTLY.
yarn lockfile v1

yarn-path ".yarn/releases/yarn-1.22.19.cjs"

File: ./web/Dockerfile

FROM node:latest
WORKDIR /app
COPY package.json yarn.lock ./
RUN yarn
COPY . /
EXPOSE 3000
CMD ["yarn", "dev", "--host"]

File: ./web/Dockerfile.prod

```
FROM node:latest
WORKDIR /app
COPY package*.json ./
RUN yarn
COPY ./ .
RUN rm -rf dist
RUN yarn build
```

File: ./web/client/.gitignore

```
wwwroot/*.js
node_modules
typings
dist
```

File: ./web/client/.npmignore

empty npmignore to ensure all required files (e.g., in the dist folder) are published by npm

File: ./web/client/.openapi-generator-ignore

```
# OpenAPI Generator Ignore
# Generated by openapi-generator https://github.com/openapitools/openapi-generator

# Use this file to prevent files from being overwritten by the generator.
# The patterns follow closely to .gitignore or .dockerignore.

# As an example, the C# client generator defines ApiClient.cs.
# You can make changes and tell OpenAPI Generator to ignore just this file by uncommenting the following line:
#ApiClient.cs

# You can match any string of characters against a directory, file or extension with a single asterisk (*):
#foo/*/qux
# The above matches foo/bar/qux and foo/baz/qux, but not foo/bar/baz/qux

# You can recursively match patterns against a directory, file or extension with a double asterisk (**):
#foo/**/qux
# This matches foo/bar/qux, foo/baz/qux, and foo/bar/baz/qux

# You can also negate patterns with an exclamation (!).
# For example, you can ignore all files in a docs folder with the file extension .md:
#docs/*.md
# Then explicitly reverse the ignore rule for a single file:
#!docs/README.md
```

File: ./web/client/.openapi-generator/FILES

```
.gitignore
.npmignore
api.ts
base.ts
common.ts
configuration.ts
git_push.sh
index.ts
```

File: ./web/client/.openapi-generator/VERSION

5.4.0

File: ./web/client/api.ts

```
1  /* tslint:disable */
2  /* eslint-disable */
3  /**
4   * Coleo Zoolgica Online ZUFMS
5   * Coleo Zoolgica Incremento e movimentao do acervo ## Viso geral
6   *
7   * The version of the OpenAPI document: 1.0.0
8   * Contact: suporte.agnetic@ufms.br
9   *
10  * NOTE: This class is auto generated by OpenAPI Generator (https://openapi-generator.tech).
11  * https://openapi-generator.tech
12  * Do not edit the class manually.
13  */
14
15
16  import { Configuration } from './configuration';
17  import globalAxios { AxiosPromise, AxiosInstance, AxiosRequestConfig } from 'axios';
18  // Some imports not used depending on template conditions
19  // @ts-ignore
20  import { DUMMY_BASE_URL, assertParamExists, setApiKeyToObject, setBasicAuthToObject, setBearerAuthToObject, setOAuthToObject, setSearchParams, serializeDataIfNeeded, toPathString, } from './ts-internal';
21  // @ts-ignore
22  import { BASE_PATH, COLLECTION_FORMATS, RequestArgs, BaseAPI, RequiredError } from './base';
23
24  /**
25   *
26   * @export
27   * @interface AccessTokenResponse
28   */
29  export interface AccessTokenResponse {
30    /**
31     *
32     * @type {string}
33     * @memberof AccessTokenResponse
34     */
35    'access_token'? : string;
```

```

36  /**
37  *
38  * @type {string}
39  * @memberof AccessTokenResponse
40  */
41  'refresh_token'?: string;
42  /**
43  *
44  * @type {string}
45  * @memberof AccessTokenResponse
46  */
47  'token_type'?: AccessTokenResponseTokenTypeEnum;
48  /**
49  *
50  * @type {number}
51  * @memberof AccessTokenResponse
52  */
53  'expires_in'?: number;
54  }
55
56  export const AccessTokenResponseTokenTypeEnum = {
57    Bearer: 'bearer'
58  } as const;
59
60  export type AccessTokenResponseTokenTypeEnum = typeof AccessTokenResponseTokenTypeEnum[keyof typeof AccessTokenResponseTokenTypeEnum];
61
62  /**
63  * @type AuthRequest
64  * @export
65  */
66  export type AuthRequest = ClientCredentialsAuthRequest | UserOtpAuthRequest;
67
68  /**
69  *
70  * @export
71  * @interface AuthenticationError
72  */
73  export interface AuthenticationError {
74    /**
75     *
76     * @type {number}
77     * @memberof AuthenticationError
78     */
79    'code'?: number // AuthenticationErrorCodeEnum;
80    /**
81     *
82     * @type {string}
83     * @memberof AuthenticationError
84     */
85    'title'?: string // AuthenticationErrorTitleEnum;
86    /**
87     *
88     * @type {string}
89     * @memberof AuthenticationError
90     */
91    'description'?: string // AuthenticationErrorDescriptionEnum;
92  }
93  /**
94  *
95  * @export
96  * @interface AuthenticationErrorResponse
97  */
98  export interface AuthenticationErrorResponse {
99    /**
100     *
101     * @type {Array<AuthenticationError>}
102     * @memberof AuthenticationErrorResponse
103     */
104    'errors'?: Array<AuthenticationError>;
105  }
106  /**
107  *
108  * @export
109  * @interface ClientCredentialsAuthRequest
110  */
111  export interface ClientCredentialsAuthRequest {
112    /**
113     *
114     * @type {string}
115     * @memberof ClientCredentialsAuthRequest
116     */
117    'type'?: ClientCredentialsAuthRequestTypeEnum;
118    /**
119     *
120     * @type {string}
121     * @memberof ClientCredentialsAuthRequest
122     */
123    'client_id'?: string;
124    /**
125     *
126     * @type {string}
127     * @memberof ClientCredentialsAuthRequest
128     */
129    'client_secret'?: string;
130    /**
131     * String de escopos separados por espaos ### Escopos vlidos #### Client - `internal.client`: Permisso de um client interno do sistema, podendo autenticar usuarios utilizando de e-m
132     * @type {string}
133     * @memberof ClientCredentialsAuthRequest
134     */
135    'scope'?: string;
136  }
137
138  export const ClientCredentialsAuthRequestTypeEnum = {
139    ClientCredentials: 'client_credentials'
140  } as const;
141
142  export type ClientCredentialsAuthRequestTypeEnum = typeof ClientCredentialsAuthRequestTypeEnum[keyof typeof ClientCredentialsAuthRequestTypeEnum];
143
144  /**
145  *
146  * @export
147  * @interface CreateUserRequest
148  */
149  export interface CreateUserRequest {
150    /**

```

```

151 *
152 * @type {string}
153 * @memberof CreateUserRequest
154 */
155 'email'?: string;
156 /**
157 *
158 * @type {Array<string>}
159 * @memberof CreateUserRequest
160 */
161 'allowed_scopes'?: Array<string>;
162 }
163 /**
164 *
165 * @export
166 * @interface DataNotFoundError
167 */
168 export interface DataNotFoundError {
169 /**
170 *
171 * @type {number}
172 * @memberof DataNotFoundError
173 */
174 'code'?: number // DataNotFoundErrorCodeEnum;
175 /**
176 *
177 * @type {string}
178 * @memberof DataNotFoundError
179 */
180 'title'?: string // DataNotFoundErrorMessage;
181 /**
182 *
183 * @type {string}
184 * @memberof DataNotFoundError
185 */
186 'description'?: string;
187 }
188 /**
189 *
190 * @export
191 * @interface DataNotFoundErrorResponse
192 */
193 export interface DataNotFoundErrorResponse {
194 /**
195 *
196 * @type {Array<DataNotFoundError>}
197 * @memberof DataNotFoundErrorResponse
198 */
199 'errors'?: Array<DataNotFoundError>;
200 }
201 /**
202 *
203 * @export
204 * @interface DataValidationError
205 */
206 export interface DataValidationError {
207 /**
208 *
209 * @type {number}
210 * @memberof DataValidationError
211 */
212 'code'?: number // DataValidationErrorCodeEnum;
213 /**
214 *
215 * @type {string}
216 * @memberof DataValidationError
217 */
218 'title'?: string // DataValidationErrorTitleEnum;
219 /**
220 *
221 * @type {string}
222 * @memberof DataValidationError
223 */
224 'description'?: string;
225 /**
226 *
227 * @type {number}
228 * @memberof DataValidationError
229 */
230 '_index'?: number;
231 /**
232 *
233 * @type {string}
234 * @memberof DataValidationError
235 */
236 '_term'?: string;
237 }
238 /**
239 *
240 * @export
241 * @interface DataValidationErrorResponse
242 */
243 export interface DataValidationErrorResponse {
244 /**
245 *
246 * @type {Array<DataValidationError>}
247 * @memberof DataValidationErrorResponse
248 */
249 'errors'?: Array<DataValidationError>;
250 }
251 /**
252 *
253 * @export
254 * @interface ErrorResponse
255 */
256 export interface ErrorResponse {
257 /**
258 *
259 * @type {Array<Error>}
260 * @memberof ErrorResponse
261 */
262 'errors'?: Array<Error>;
263 }
264 /**
265 *

```

```

266 * @export
267 * @interface FileReadError
268 */
269 export interface FileReadError {
270     /**
271      *
272      * @type {number}
273      * @memberof FileReadError
274      */
275     'code'? : number // FileReadErrorCodeEnum;
276     /**
277      *
278      * @type {string}
279      * @memberof FileReadError
280      */
281     'title'? : string // FileReadErrorTitleEnum;
282     /**
283      *
284      * @type {string}
285      * @memberof FileReadError
286      */
287     'description'? : string // FileReadErrorDescriptionEnum;
288 }
289 /**
290 *
291 * @export
292 * @interface FileReadErrorResponse
293 */
294 export interface FileReadErrorResponse {
295     /**
296      *
297      * @type {Array<FileReadError>}
298      * @memberof FileReadErrorResponse
299      */
300     'errors'? : Array<FileReadError>;
301 }
302 /**
303 *
304 * @export
305 * @interface InsufficientPermissionsError
306 */
307 export interface InsufficientPermissionsError {
308     /**
309      *
310      * @type {number}
311      * @memberof InsufficientPermissionsError
312      */
313     'code'? : number // InsufficientPermissionsErrorCodeEnum;
314     /**
315      *
316      * @type {string}
317      * @memberof InsufficientPermissionsError
318      */
319     'title'? : string // InsufficientPermissionsErrorTitleEnum;
320     /**
321      *
322      * @type {string}
323      * @memberof InsufficientPermissionsError
324      */
325     'description'? : string // InsufficientPermissionsErrorDescriptionEnum;
326 }
327 /**
328 *
329 * @export
330 * @interface InsufficientPermissionsErrorResponse
331 */
332 export interface InsufficientPermissionsErrorResponse {
333     /**
334      *
335      * @type {Array<InsufficientPermissionsError>}
336      * @memberof InsufficientPermissionsErrorResponse
337      */
338     'errors'? : Array<InsufficientPermissionsError>;
339 }
340 /**
341 *
342 * @export
343 * @interface InternalError
344 */
345 export interface InternalError {
346     /**
347      *
348      * @type {number}
349      * @memberof InternalError
350      */
351     'code'? : number // InternalErrorCodeEnum;
352     /**
353      *
354      * @type {string}
355      * @memberof InternalError
356      */
357     'title'? : string // InternalErrorTitleEnum;
358     /**
359      *
360      * @type {string}
361      * @memberof InternalError
362      */
363     'description'? : string // InternalErrorDescriptionEnum;
364 }
365 /**
366 *
367 * @export
368 * @interface InternalErrorResponse
369 */
370 export interface InternalErrorResponse {
371     /**
372      *
373      * @type {Array<InternalError>}
374      * @memberof InternalErrorResponse
375      */
376     'errors'? : Array<InternalError>;
377 }
378 /**
379 *
380 * @export

```



```

381 * @interface ModelError
382 */
383 export interface ModelError {
384     /**
385      *
386      * @type {number}
387      * @memberof ModelError
388      */
389     'code'?: number;
390     /**
391      *
392      * @type {string}
393      * @memberof ModelError
394      */
395     'title'?: string;
396     /**
397      *
398      * @type {string}
399      * @memberof ModelError
400      */
401     'description'?: string;
402 }
403 /**
404 *
405 * @export
406 * @interface OtpRequest
407 */
408 export interface OtpRequest {
409     /**
410      *
411      * @type {string}
412      * @memberof OtpRequest
413      */
414     'otp_method'?: OtpRequestOtpMethodEnum;
415     /**
416      *
417      * @type {string}
418      * @memberof OtpRequest
419      */
420     'email'?: string;
421     /**
422      *
423      * @type {string}
424      * @memberof OtpRequest
425      */
426     'scope'?: string;
427     /**
428      *
429      * @type {string}
430      * @memberof OtpRequest
431      */
432     'state'?: string;
433 }
434
435 export const OtpRequestOtpMethodEnum = {
436     Email: 'email'
437 } as const;
438
439 export type OtpRequestOtpMethodEnum = typeof OtpRequestOtpMethodEnum[keyof typeof OtpRequestOtpMethodEnum];
440
441 /**
442 *
443 * @export
444 * @interface OtpResponse
445 */
446 export interface OtpResponse {
447     /**
448      *
449      * @type {string}
450      * @memberof OtpResponse
451      */
452     'message'?: OtpResponseMessageEnum;
453 }
454
455 export const OtpResponseMessageEnum = {
456     OtpEnviado: 'OTP enviado'
457 } as const;
458
459 export type OtpResponseMessageEnum = typeof OtpResponseMessageEnum[keyof typeof OtpResponseMessageEnum];
460
461 /**
462 *
463 * @export
464 * @interface RevokeAccessTokenRequest
465 */
466 export interface RevokeAccessTokenRequest {
467     /**
468      *
469      * @type {string}
470      * @memberof RevokeAccessTokenRequest
471      */
472     'token'?: string;
473 }
474 /**
475 *
476 * @export
477 * @interface UpdateUserRequest
478 */
479 export interface UpdateUserRequest {
480     /**
481      *
482      * @type {string}
483      * @memberof UpdateUserRequest
484      */
485     'email'?: string;
486     /**
487      *
488      * @type {Array<string>}
489      * @memberof UpdateUserRequest
490      */
491     'allowed_scopes'?: Array<string>;
492 }
493 /**
494 *
495 * @export

```

```

496 * @interface User
497 */
498 export interface User {
499     /**
500      *
501      * @type {string}
502      * @memberof User
503      */
504     'id'?: string;
505     /**
506      *
507      * @type {string}
508      * @memberof User
509      */
510     'email'?: string;
511     /**
512      *
513      * @type {Array<string>}
514      * @memberof User
515      */
516     'allowed_scopes'?: Array<string>;
517 }
518 /**
519 *
520 * @export
521 * @interface UserOtpAuthRequest
522 */
523 export interface UserOtpAuthRequest {
524     /**
525      *
526      * @type {string}
527      * @memberof UserOtpAuthRequest
528      */
529     'type'?: UserOtpAuthRequestTypeEnum;
530     /**
531      *
532      * @type {string}
533      * @memberof UserOtpAuthRequest
534      */
535     'email'?: string;
536     /**
537      *
538      * @type {string}
539      * @memberof UserOtpAuthRequest
540      */
541     'otp_method'?: UserOtpAuthRequestOtpMethodEnum;
542     /**
543      *
544      * @type {string}
545      * @memberof UserOtpAuthRequest
546      */
547     'otp'?: string;
548     /**
549      * String de escopos separados por espacos  ### Escopos vlidos ##### Client - `internal.client`: Permisso de um client interno do sistema, podendo autenticar usuarios utilizando de e-m
550      * @type {string}
551      * @memberof UserOtpAuthRequest
552      */
553     'scope'?: string;
554 }
555
556 export const UserOtpAuthRequestTypeEnum = {
557     Otp: 'otp'
558 } as const;
559
560 export type UserOtpAuthRequestTypeEnum = typeof UserOtpAuthRequestTypeEnum[keyof typeof UserOtpAuthRequestTypeEnum];
561 export const UserOtpAuthRequestOtpMethodEnum = {
562     Email: 'email'
563 } as const;
564
565 export type UserOtpAuthRequestOtpMethodEnum = typeof UserOtpAuthRequestOtpMethodEnum[keyof typeof UserOtpAuthRequestOtpMethodEnum];
566
567 /**
568 *
569 * @export
570 * @interface ZUFMSCore
571 */
572 export interface ZUFMSCore {
573     /**
574      * Grupo ao qual o registro faz parte
575      * @type {string}
576      * @memberof ZUFMSCore
577      */
578     'artificial:section'?: string;
579     /**
580      * data que o registro foi criado ou alterado, no padro AAAA-MM-DD
581      * @type {string}
582      * @memberof ZUFMSCore
583      */
584     'dcterms:modified'?: string;
585     /**
586      * informao que falta em uma das colunas e deve ser procurada
587      * @type {string}
588      * @memberof ZUFMSCore
589      */
590     'informationWithheld'?: string;
591     /**
592      * PreservedSpecimen: um recurso que descreve um espcline preservado. LivingSpecimen: um recurso que descreve um espcline vivo. HumanObservation: um recurso que descreve uma ol
593      * @type {string}
594      * @memberof ZUFMSCore
595      */
596     'basisOfRecord'?: string;
597     /**
598      * sigla da instituio
599      * @type {string}
600      * @memberof ZUFMSCore
601      */
602     'institutionCode'?: string;
603     /**
604      * sigla da coleo
605      * @type {string}
606      * @memberof ZUFMSCore
607      */
608     'collectionCode'?: string;
609     /**
610      * citao do artigo em que este exemplar foi utilizado, concatenar com "\;"

```

```

611 * @type {string}
612 * @memberof ZUFMSCore
613 */
614 'dcterms:bibliographicCitation'?: string;
615 /**
616 * o ttulo do projeto no qual houve envolvimento de coletas
617 * @type {string}
618 * @memberof ZUFMSCore
619 */
620 'datasetName'?: string;
621 /**
622 * local numerado onde o exemplar est armazenado (utilize ALT+0150 para inserir a "\meia-risca\" se forem vrias prateleiras)
623 * @type {string}
624 * @memberof ZUFMSCore
625 */
626 'artificial:shelfLocation'?: string;
627 /**
628 * acronmia da seo (ex.: AMP) que agrupa alfabeticamente vrios tombos, desde que sejam mesmo txon, local e ano de coleta
629 * @type {string}
630 * @memberof ZUFMSCore
631 */
632 'artificial:flaskLocation'?: string;
633 /**
634 * exemplar no disponvel
635 * @type {string}
636 * @memberof ZUFMSCore
637 */
638 'artificial:shippingGuide'?: string;
639 /**
640 * nmero de tombo do exemplar
641 * @type {string}
642 * @memberof ZUFMSCore
643 */
644 'catalogNumber'?: string;
645 /**
646 * quando proveniente de outra coleo
647 * @type {string}
648 * @memberof ZUFMSCore
649 */
650 'otherCatalogNumbers'?: string;
651 /**
652 * nome do coletor abreviado seguindo o exemplo \"SOBRENOME, N.\"
653 * @type {string}
654 * @memberof ZUFMSCore
655 */
656 'recordedBy'?: string;
657 /**
658 * nmero da etiqueta de campo, associada ao coletor
659 * @type {string}
660 * @memberof ZUFMSCore
661 */
662 'recordNumber'?: string;
663 /**
664 * tipo de preparao concatenado com \";\";
665 * @type {string}
666 * @memberof ZUFMSCore
667 */
668 'preparations'?: string;
669 /**
670 * se for em lote, informar a quantidade
671 * @type {string}
672 * @memberof ZUFMSCore
673 */
674 'individualCount'?: string;
675 /**
676 * Campo informado com vocabulrio
677 * @type {string}
678 * @memberof ZUFMSCore
679 */
680 'sex'?: string;
681 /**
682 * o estgio de vida do especime no momento do registro
683 * @type {string}
684 * @memberof ZUFMSCore
685 */
686 'lifeStage'?: string;
687 /**
688 * informa que fase reprodutiva se encontra
689 * @type {string}
690 * @memberof ZUFMSCore
691 */
692 'reproductiveCondition'?: string;
693 /**
694 * informa a real origem com vocabulrio
695 * @type {string}
696 * @memberof ZUFMSCore
697 */
698 'establishmentMeans'?: string;
699 /**
700 * a ao que o espctimo realizava quando ainda vivo
701 * @type {string}
702 * @memberof ZUFMSCore
703 */
704 'behavior'?: string;
705 /**
706 * observao ou comentrio do especime na hora da coleta
707 * @type {string}
708 * @memberof ZUFMSCore
709 */
710 'occurrenceRemarks'?: string;
711 /**
712 * informao do registro na coleo
713 * @type {string}
714 * @memberof ZUFMSCore
715 */
716 'disposition'?: string;
717 /**
718 * bibliografia relacionada ou direta
719 * @type {string}
720 * @memberof ZUFMSCore
721 */
722 'associatedReferences'?: string;
723 /**
724 * o link ou pasta onde est a mdia associada
725 * @type {string}

```

```

726 * @memberof ZUFMSCore
727 */
728 'associatedMedia'?: string;
729 /**
730 * identidade do exemplar, utilizado para evitar duplicaes
731 * @type {string}
732 * @memberof ZUFMSCore
733 */
734 'occurrenceID'?: string;
735 /**
736 * espíme tombado que tenha relao com o registro
737 * @type {string}
738 * @memberof ZUFMSCore
739 */
740 'associatedOccurrences'?: string;
741 /**
742 * identificaes anteriores, informando txon, determinador, data e mtodo utilizado
743 * @type {string}
744 * @memberof ZUFMSCore
745 */
746 'previousIdentifications'?: string;
747 /**
748 *
749 * @type {string}
750 * @memberof ZUFMSCore
751 */
752 'fieldNumber'?: string;
753 /**
754 * dia em algarismo arábico
755 * @type {number}
756 * @memberof ZUFMSCore
757 */
758 'day'?: number;
759 /**
760 * ms em algarismo arábico
761 * @type {number}
762 * @memberof ZUFMSCore
763 */
764 'month'?: number;
765 /**
766 * ano em algarismo arábico
767 * @type {number}
768 * @memberof ZUFMSCore
769 */
770 'year'?: number;
771 /**
772 * hora nica (hh:mm) ou intervalo (hh:mm/hh:mm)
773 * @type {string}
774 * @memberof ZUFMSCore
775 */
776 'eventTime'?: string;
777 /**
778 * data (aaaa-mm-dd) ou intervalo (aaaa-mm-dd/aaaa-mm-dd), mas se no houver todas informaes informar apenas ms (aaaa-mm) ou ano (aaaa)
779 * @type {string}
780 * @memberof ZUFMSCore
781 */
782 'eventDate'?: string;
783 /**
784 * data clássica com ms em formato romano
785 * @type {string}
786 * @memberof ZUFMSCore
787 */
788 'verbatimEventDate'?: string;
789 /**
790 * descrio sucinta do mtodo de coleta
791 * @type {string}
792 * @memberof ZUFMSCore
793 */
794 'samplingProtocol'?: string;
795 /**
796 * pode ser bioma, ecorregio que caracterize o ambiente natural do espíme
797 * @type {string}
798 * @memberof ZUFMSCore
799 */
800 'habitat'?: string;
801 /**
802 * comentrios sobre o evento
803 * @type {string}
804 * @memberof ZUFMSCore
805 */
806 'eventRemarks'?: string;
807 /**
808 * pode ser um indicador da existncia de, b) uma referncia a (publicao, link), ou c) texto das notas tomadas no campo sobre o evento
809 * @type {string}
810 * @memberof ZUFMSCore
811 */
812 'fieldNotes'?: string;
813 /**
814 * comentrios ou notas que acompanham medies ou fatos; medidas concatenadas com "\,\" informando unidade
815 * @type {string}
816 * @memberof ZUFMSCore
817 */
818 'measurementRemarks'?: string;
819 /**
820 * apenas se for um diviso vlida
821 * @type {string}
822 * @memberof ZUFMSCore
823 */
824 'continent'?: string;
825 /**
826 * nome do pas
827 * @type {string}
828 * @memberof ZUFMSCore
829 */
830 'country'?: string;
831 /**
832 * codificao de acordo com ISO3166-1 e cdigo alfa-3
833 * @type {string}
834 * @memberof ZUFMSCore
835 */
836 'countryCode'?: string;
837 /**
838 * utilizar quando se trata de organismos aquticos
839 * @type {string}
840 * @memberof ZUFMSCore

```

```

841 */
842 'verbatimLocality'?: string;
843 /**
844  * escrito por extenso, utilizar regio quando so reas de divisa entre estados
845  * @type {string}
846  * @memberof ZUFMSCore
847  */
848 'stateProvince'?: string;
849 /**
850  * o nome do municpio vlido
851  * @type {string}
852  * @memberof ZUFMSCore
853  */
854 'county'?: string;
855 /**
856  * quando h necessidade de informar distrito ou sub-regio (ex.: Pantanal da Nhecolndia)
857  * @type {string}
858  * @memberof ZUFMSCore
859  */
860 'municipality'?: string;
861 /**
862  * a localidade abaixo de municpio ou distrito
863  * @type {string}
864  * @memberof ZUFMSCore
865  */
866 'locality'?: string;
867 /**
868  * coordenada em formato decimal, a clula deve estar formatada em texto
869  * @type {number}
870  * @memberof ZUFMSCore
871  */
872 'decimalLatitude'?: number;
873 /**
874  * coordenada em formato decimal, a clula deve estar formatada em texto
875  * @type {number}
876  * @memberof ZUFMSCore
877  */
878 'decimalLongitude'?: number;
879 /**
880  * informar se no houver decimal
881  * @type {string}
882  * @memberof ZUFMSCore
883  */
884 'verbatimLatitude'?: string;
885 /**
886  * informar se no houver decimal
887  * @type {string}
888  * @memberof ZUFMSCore
889  */
890 'verbatimLongitude'?: string;
891 /**
892  * preciso em metros
893  * @type {number}
894  * @memberof ZUFMSCore
895  */
896 'coordinatePrecision'?: number;
897 /**
898  * informar somente se decimal
899  * @type {string}
900  * @memberof ZUFMSCore
901  */
902 'geodeticDatum'?: string;
903 /**
904  * quando no se sabe a coordenada exata; acesse http://boundingbox.klokantech.com/ para estimar o quadrante
905  * @type {string}
906  * @memberof ZUFMSCore
907  */
908 'footprintWKT'?: string;
909 /**
910  * limite inferior do intervalo da elevao
911  * @type {number}
912  * @memberof ZUFMSCore
913  */
914 'minimumElevationInMeters'?: number;
915 /**
916  * limite superior do intervalo da elevao
917  * @type {number}
918  * @memberof ZUFMSCore
919  */
920 'maximumElevationInMeters'?: number;
921 /**
922  * o nome do corpo d'gua ltico/Intico onde foi coletado; mais detalhes acesse http://www.getty.edu/research/tools/vocabularies/tgn/
923  * @type {string}
924  * @memberof ZUFMSCore
925  */
926 'waterBody'?: string;
927 /**
928  * a menor profundidade de um intervalo de profundidades abaixo da superfcie do local, em metros
929  * @type {number}
930  * @memberof ZUFMSCore
931  */
932 'minimumDepthInMeters'?: number;
933 /**
934  * a maior profundidade de um intervalo de profundidades abaixo da superfcie do local, em metros
935  * @type {number}
936  * @memberof ZUFMSCore
937  */
938 'maximumDepthInMeters'?: number;
939 /**
940  * comentrios sobre o local onde foi coletado
941  * @type {string}
942  * @memberof ZUFMSCore
943  */
944 'locationRemarks'?: string;
945 /**
946  * quando no se sabe ao certo a identificao
947  * @type {string}
948  * @memberof ZUFMSCore
949  */
950 'identificationQualifier'?: string;
951 /**
952  * o sobrenome e nome abreviado em caixa alta segundo o exemplo de quem identificou o material
953  * @type {string}
954  * @memberof ZUFMSCore
955  */

```

```

956 'identifiedBy'?: string;
957 /**
958  * data da determinação no formato aaaa-mm-dd
959  * @type {string}
960  * @memberof ZUFMSCore
961  */
962 'dateIdentified'?: string;
963 /**
964  * informa se tipo nomenclatural ou apenas voucher, se necessário concatenar com \";\
965  * @type {string}
966  * @memberof ZUFMSCore
967  */
968 'typeStatus'?: string;
969 /**
970  * similar ao Nome Científico Aceito, mas aqui utilizamos sem autoridade
971  * @type {string}
972  * @memberof ZUFMSCore
973  */
974 'scientificName'?: string;
975 /**
976  * autor e ano, segundo o código de nomenclatura seguido
977  * @type {string}
978  * @memberof ZUFMSCore
979  */
980 'scientificNameAuthorship'?: string;
981 /**
982  * identificação do taxon com autor at onde foi possível, no importando a categoria taxonômica
983  * @type {string}
984  * @memberof ZUFMSCore
985  */
986 'acceptedNameUsage'?: string;
987 /**
988  * se identificado
989  * @type {string}
990  * @memberof ZUFMSCore
991  */
992 'subgenus'?: string;
993 /**
994  * se identificado
995  * @type {string}
996  * @memberof ZUFMSCore
997  */
998 'genus'?: string;
999 /**
1000  * se identificado
1001  * @type {string}
1002  * @memberof ZUFMSCore
1003  */
1004 'artificial:subtribe'?: string;
1005 /**
1006  * se identificado
1007  * @type {string}
1008  * @memberof ZUFMSCore
1009  */
1010 'artificial:tribe'?: string;
1011 /**
1012  * se identificado
1013  * @type {string}
1014  * @memberof ZUFMSCore
1015  */
1016 'artificial:subfamily'?: string;
1017 /**
1018  * se identificado
1019  * @type {string}
1020  * @memberof ZUFMSCore
1021  */
1022 'family'?: string;
1023 /**
1024  * se identificado
1025  * @type {string}
1026  * @memberof ZUFMSCore
1027  */
1028 'artificial:superfamily'?: string;
1029 /**
1030  * campo obrigatório
1031  * @type {string}
1032  * @memberof ZUFMSCore
1033  */
1034 'artificial:infraorder'?: string;
1035 /**
1036  * se identificado
1037  * @type {string}
1038  * @memberof ZUFMSCore
1039  */
1040 'artificial:suborder'?: string;
1041 /**
1042  * campo obrigatório
1043  * @type {string}
1044  * @memberof ZUFMSCore
1045  */
1046 'order'?: string;
1047 /**
1048  * se identificado
1049  * @type {string}
1050  * @memberof ZUFMSCore
1051  */
1052 'artificial:superorder'?: string;
1053 /**
1054  * campo obrigatório
1055  * @type {string}
1056  * @memberof ZUFMSCore
1057  */
1058 'artificial:subclass'?: string;
1059 /**
1060  * campo obrigatório
1061  * @type {string}
1062  * @memberof ZUFMSCore
1063  */
1064 'class'?: string;
1065 /**
1066  * se identificado
1067  * @type {string}
1068  * @memberof ZUFMSCore
1069  */
1070 'artificial:subphylum'?: string;

```

```

1071 /**
1072  * campo obrigatorio
1073  * @type {string}
1074  * @memberof ZUFMSCore
1075  */
1076 'phylum'?: string;
1077 /**
1078  * campo obrigatorio
1079  * @type {string}
1080  * @memberof ZUFMSCore
1081  */
1082 'kingdom'?: string;
1083 /**
1084  * se identificado
1085  * @type {string}
1086  * @memberof ZUFMSCore
1087  */
1088 'specificEpithet'?: string;
1089 /**
1090  * se identificado
1091  * @type {string}
1092  * @memberof ZUFMSCore
1093  */
1094 'infraspecificEpithet'?: string;
1095 /**
1096  * informa at que nvel taxonomico foi identificado
1097  * @type {string}
1098  * @memberof ZUFMSCore
1099  */
1100 'taxonRank'?: string;
1101 /**
1102  * informa a condio taxonomica:
1103  * @type {string}
1104  * @memberof ZUFMSCore
1105  */
1106 'taxonomicStatus'?: string;
1107 /**
1108  * se for um txon com problemas, informar o original
1109  * @type {string}
1110  * @memberof ZUFMSCore
1111  */
1112 'originalNameUsage'?: string;
1113 /**
1114  * nome popular hifenizado
1115  * @type {string}
1116  * @memberof ZUFMSCore
1117  */
1118 'vernacularName'?: string;
1119 /**
1120  * informa qual cdigo ou sistema de classificao est sendo utilizado para o registro
1121  * @type {string}
1122  * @memberof ZUFMSCore
1123  */
1124 'nomenclaturalCode'?: string;
1125 /**
1126  * o sistema de classificao no qual este grupo est organizado
1127  * @type {string}
1128  * @memberof ZUFMSCore
1129  */
1130 'nameAccordingTo'?: string;
1131 /**
1132  * informar a relao com o Item Relacionado ao Catlogo
1133  * @type {string}
1134  * @memberof ZUFMSCore
1135  */
1136 'relationshipOfResource'?: string;
1137 }
1138
1139 /**
1140  * AuthApi - axios parameter creator
1141  * @export
1142  */
1143 export const AuthApiAxiosParamCreator = function (configuration?: Configuration) {
1144   return {
1145     /**
1146      * Necessita de permissao `client.auth:otp` ou maior
1147      * @summary Solicitar um cdigo de autenticao de um usuario
1148      * @param {OtpRequest} [otpRequest]
1149      * @param {*} [options] Override http request option.
1150      * @throws {RequiredError}
1151      */
1152     authOtp: async (otpRequest?: OtpRequest, options?: AxiosRequestConfig = {}): Promise<RequestArgs> => {
1153       const localVarPath = `/auth/otp`;
1154       // use dummy base URL string because the URL constructor only accepts absolute URLs.
1155       const localVarUrlObj = new URL(localVarPath, DUMMY_BASE_URL);
1156       let baseOptions;
1157       if (configuration) {
1158         baseOptions = configuration.baseOptions;
1159       }
1160
1161       const localVarRequestOptions = { method: 'POST', ...baseOptions, ...options };
1162       const localVarHeaderParameter = {} as any;
1163       const localVarQueryParameter = {} as any;
1164
1165       // authentication access_token required
1166       // http bearer authentication required
1167       await setBearerAuthToObject(localVarHeaderParameter, configuration)
1168
1169
1170       localVarHeaderParameter['Content-Type'] = 'application/json';
1171
1172       setSearchParams(localVarUrlObj, localVarQueryParameter);
1173       let headersFromBaseOptions = baseOptions && baseOptions.headers ? baseOptions.headers : {};
1174       localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
1175       localVarRequestOptions.data = serializeDataIfNeeded(otpRequest, localVarRequestOptions, configuration);
1176
1177       return {
1178         url: toPathString(localVarUrlObj),
1179         options: localVarRequestOptions,
1180       };
1181     },
1182   };
1183 }
1184 /**
1185  * Necessita de permissao `client.auth:otp` ou maior
1186  * @summary Revogar um token de acesso

```

```

1186 * @param {RevokeAccessTokenRequest} [revokeAccessTokenRequest]
1187 * @param {*} [options] Override http request option.
1188 * @throws {RequiredError}
1189 */
1190 authRevoke: async (revokeAccessTokenRequest?: RevokeAccessTokenRequest, options: AxiosRequestConfig = {}): Promise<RequestArgs> => {
1191   const localVarPath = `/auth/revoke`;
1192   // use dummy base URL string because the URL constructor only accepts absolute URLs.
1193   const localVarUrlObj = new URL(localVarPath, DUMMY_BASE_URL);
1194   let baseOptions;
1195   if (configuration) {
1196     baseOptions = configuration.baseOptions;
1197   }
1198
1199   const localVarRequestOptions = { method: 'POST', ...baseOptions, ...options };
1200   const localVarHeaderParameter = {} as any;
1201   const localVarQueryParameter = {} as any;
1202
1203   // authentication access_token required
1204   // http bearer authentication required
1205   await setBearerAuthToObject(localVarHeaderParameter, configuration)
1206
1207
1208   localVarHeaderParameter['Content-Type'] = 'application/json';
1209
1210
1211   setSearchParams(localVarUrlObj, localVarQueryParameter);
1212   let headersFromBaseOptions = baseOptions?.headers ?? baseOptions.headers;
1213   localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
1214   localVarRequestOptions.data = serializeDataIfNeeded(revokeAccessTokenRequest, localVarRequestOptions, configuration)
1215
1216   return {
1217     url: toPathString(localVarUrlObj),
1218     options: localVarRequestOptions,
1219   };
1220 }
1221 /**
1222  * ## Fluxo de autenticaçao do usuario atravs do front-end 1. Front-end se autentifica - `FRONTEND_CLIENT_ID`, `FRONTEND_CLIENT_SECRET`: Credenciais do front-end `` POST https://zi
1223  * @summary Realizar autenticaçao
1224  * @param {AuthRequest} [authRequest]
1225  * @param {*} [options] Override http request option.
1226  * @throws {RequiredError}
1227  */
1228 authToken: async (authRequest?: AuthRequest, options: AxiosRequestConfig = {}): Promise<RequestArgs> => {
1229   const localVarPath = `/auth/token`;
1230   // use dummy base URL string because the URL constructor only accepts absolute URLs.
1231   const localVarUrlObj = new URL(localVarPath, DUMMY_BASE_URL);
1232   let baseOptions;
1233   if (configuration) {
1234     baseOptions = configuration.baseOptions;
1235   }
1236
1237   const localVarRequestOptions = { method: 'POST', ...baseOptions, ...options };
1238   const localVarHeaderParameter = {} as any;
1239   const localVarQueryParameter = {} as any;
1240
1241   // authentication access_token required
1242   // http bearer authentication required
1243   await setBearerAuthToObject(localVarHeaderParameter, configuration)
1244
1245
1246   localVarHeaderParameter['Content-Type'] = 'application/json';
1247
1248
1249   setSearchParams(localVarUrlObj, localVarQueryParameter);
1250   let headersFromBaseOptions = baseOptions?.headers ?? baseOptions.headers;
1251   localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
1252   localVarRequestOptions.data = serializeDataIfNeeded(authRequest, localVarRequestOptions, configuration)
1253
1254   return {
1255     url: toPathString(localVarUrlObj),
1256     options: localVarRequestOptions,
1257   };
1258 }
1259 }
1260 };
1261 /**
1262  * AuthApi - functional programming interface
1263  * @export
1264  */
1265
1266 export const AuthApiFp = function(configuration?: Configuration) {
1267   const localVarAxiosParamCreator = AuthApiAxiosParamCreator(configuration)
1268   return {
1269     /**
1270      * Necessita de permissao `client.auth:otp` ou maior
1271      * @summary Solicitar um cdigo de autenticaçao de um usuario
1272      * @param {OtpRequest} [otpRequest]
1273      * @param {*} [options] Override http request option.
1274      * @throws {RequiredError}
1275      */
1276     async authOtp(otpRequest?: OtpRequest, options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => AxiosPromise<OtpResponse>> {
1277       const localVarAxiosArgs = await localVarAxiosParamCreator.authOtp(otpRequest, options);
1278       return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
1279     },
1280     /**
1281      * Necessita de permissao `client.auth:otp` ou maior
1282      * @summary Revogar um token de acesso
1283      * @param {RevokeAccessTokenRequest} [revokeAccessTokenRequest]
1284      * @param {*} [options] Override http request option.
1285      * @throws {RequiredError}
1286      */
1287     async authRevoke(revokeAccessTokenRequest?: RevokeAccessTokenRequest, options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => AxiosPromise<void> {
1288       const localVarAxiosArgs = await localVarAxiosParamCreator.authRevoke(revokeAccessTokenRequest, options);
1289       return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
1290     },
1291     /**
1292      * ## Fluxo de autenticaçao do usuario atravs do front-end 1. Front-end se autentifica - `FRONTEND_CLIENT_ID`, `FRONTEND_CLIENT_SECRET`: Credenciais do front-end `` POST https://zi
1293      * @summary Realizar autenticaçao
1294      * @param {AuthRequest} [authRequest]
1295      * @param {*} [options] Override http request option.
1296      * @throws {RequiredError}
1297      */
1298     async authToken(authRequest?: AuthRequest, options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => AxiosPromise<AccessTokenResponse>> {
1299       const localVarAxiosArgs = await localVarAxiosParamCreator.authToken(authRequest, options);
1300       return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
1301     },
1302   }
1303 }

```



```

1301     },
1302   },
1303 };
1304
1305 /**
1306  * AuthApi - factory interface
1307  * @export
1308  */
1309 export const AuthApiFactory = function (configuration?: Configuration, basePath?: string, axios?: AxiosInstance) {
1310   const localVarFp = AuthApiFp(configuration)
1311   return {
1312     /**
1313      * Necessita de permissao `client.auth:otp` ou maior
1314      * @summary Solicitar um cdigo de autenticao de um usuario
1315      * @param {OtpRequest} [otpRequest]
1316      * @param {*} [options] Override http request option.
1317      * @throws {RequiredError}
1318      */
1319     authOtp: otpRequest?: OtpRequest, options?: any): AxiosPromise<OtpResponse> = {
1320       return localVarFp.authOtp(otpRequest, options).then((request) => request.axios, basePath));
1321     },
1322     /**
1323      * Necessita de permissao `client.auth:otp` ou maior
1324      * @summary Revogar um token de acesso
1325      * @param {RevokeAccessTokenRequest} [revokeAccessTokenRequest]
1326      * @param {*} [options] Override http request option.
1327      * @throws {RequiredError}
1328      */
1329     authRevoke: revokeAccessTokenRequest?: RevokeAccessTokenRequest, options?: any): AxiosPromise<void> = {
1330       return localVarFp.authRevoke(revokeAccessTokenRequest, options).then((request) => request.axios, basePath));
1331     },
1332     /**
1333      * ## Fluxo de autenticao do usuario atravs do front-end 1. Front-end se autentifica - `FRONTEND_CLIENT_ID`, `FRONTEND_CLIENT_SECRET`: Credenciais do front-end `` POST https://zi
1334      * @summary Realizar autenticao
1335      * @param {AuthRequest} [authRequest]
1336      * @param {*} [options] Override http request option.
1337      * @throws {RequiredError}
1338      */
1339     authToken: authRequest?: AuthRequest, options?: any): AxiosPromise<AccessTokenResponse> = {
1340       return localVarFp.authToken(authRequest, options).then((request) => request.axios, basePath));
1341     },
1342   };
1343 };
1344
1345 /**
1346  * AuthApi - object-oriented interface
1347  * @export
1348  * @class AuthApi
1349  * @extends {BaseAPI}
1350  */
1351 export class AuthApi extends BaseAPI {
1352   /**
1353    * Necessita de permissao `client.auth:otp` ou maior
1354    * @summary Solicitar um cdigo de autenticao de um usuario
1355    * @param {OtpRequest} [otpRequest]
1356    * @param {*} [options] Override http request option.
1357    * @throws {RequiredError}
1358    * @memberof AuthApi
1359    */
1360     public authOtp(otpRequest?: OtpRequest, options?: AxiosRequestConfig): {
1361       return AuthApiFp(this.configuration).authOtp(otpRequest, options).then((request) => request(this.axios, this.basePath));
1362     }
1363
1364     /**
1365      * Necessita de permissao `client.auth:otp` ou maior
1366      * @summary Revogar um token de acesso
1367      * @param {RevokeAccessTokenRequest} [revokeAccessTokenRequest]
1368      * @param {*} [options] Override http request option.
1369      * @throws {RequiredError}
1370      * @memberof AuthApi
1371      */
1372     public authRevoke(revokeAccessTokenRequest?: RevokeAccessTokenRequest, options?: AxiosRequestConfig): {
1373       return AuthApiFp(this.configuration).authRevoke(revokeAccessTokenRequest, options).then((request) => request(this.axios, this.basePath));
1374     }
1375
1376     /**
1377      * ## Fluxo de autenticao do usuario atravs do front-end 1. Front-end se autentifica - `FRONTEND_CLIENT_ID`, `FRONTEND_CLIENT_SECRET`: Credenciais do front-end `` POST https://zufn
1378      * @summary Realizar autenticao
1379      * @param {AuthRequest} [authRequest]
1380      * @param {*} [options] Override http request option.
1381      * @throws {RequiredError}
1382      * @memberof AuthApi
1383      */
1384     public authToken(authRequest?: AuthRequest, options?: AxiosRequestConfig): {
1385       return AuthApiFp(this.configuration).authToken(authRequest, options).then((request) => request(this.axios, this.basePath));
1386     }
1387   }
1388
1389
1390 /**
1391  * OccurrencesApi - axios parameter creator
1392  * @export
1393  */
1394 export const OccurrencesApiAxiosParamCreator = function (configuration?: Configuration) {
1395   return {
1396     /**
1397      * Necessita de permissao `occurrences:read` ou maior
1398      * @summary Realiza a busca dos dados de autocomplete de um termo especifico
1399      * @param {string} term Termo a ser pesquisado
1400      * @param {string} value Valor do termo
1401      * @param {number} [start] Atributo de paginaao Define o ndice do primeiro dado a ser retornado
1402      * @param {number} [limit] Atributo de paginaao Define o ndice do ltimo dado a ser retornado
1403      * @param {*} [options] Override http request option.
1404      * @throws {RequiredError}
1405      */
1406     occurrencesAutocomplete: async (term: string, value: string, start?: number, limit?: number, options: AxiosRequestConfig = {}): Promise<RequestArgs> => {
1407       // verify required parameter 'term' is not null or undefined
1408       assertParamExists('occurrencesAutocomplete', 'term', term)
1409       // verify required parameter 'value' is not null or undefined
1410       assertParamExists('occurrencesAutocomplete', 'value', value)
1411       const localVarPath = `/occurrences/autocomplete`;
1412       // use dummy base URL string because the URL constructor only accepts absolute URLs.
1413       const localVarUrlObj = new URL(localVarPath, DUMMY_BASE_URL);
1414       let baseOptions;
1415       if (configuration) {

```

```

1416         baseOptions = configuration baseOptions;
1417     }
1418
1419     const localVarRequestOptions = { method: 'GET', ...baseOptions, ...options };
1420     const localVarHeaderParameter = {} as any;
1421     const localVarQueryParameter = {} as any;
1422
1423     // authentication access_token required
1424     // http bearer authentication required
1425     await setBearerAuthToObject(localVarHeaderParameter, configuration)
1426
1427     if (term !== undefined) {
1428         localVarQueryParameter['term'] = term;
1429     }
1430
1431     if (value !== undefined) {
1432         localVarQueryParameter['value'] = value;
1433     }
1434
1435     if (start !== undefined) {
1436         localVarQueryParameter['start'] = start;
1437     }
1438
1439     if (limit !== undefined) {
1440         localVarQueryParameter['limit'] = limit;
1441     }
1442
1443
1444     setSearchParams(localVarUrlObj, localVarQueryParameter);
1445     let headersFromBaseOptions = baseOptions && baseOptions.headers ? baseOptions.headers : {};
1446     localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
1447
1448     return {
1449         url: toPathString(localVarUrlObj),
1450         options: localVarRequestOptions
1451     };
1452 }
1453
1454 /**
1455  * Necessita de permissao `occurrences` ou maior
1456  * @summary Adicionar mltiplas entradas ao acervo
1457  * @param {Array<ZUFMSCore>} [zUFMSCore]
1458  * @param {*} [options] Override http request option.
1459  * @throws {RequiredError}
1460  */
1461 occurrencesCreateMany: async (zUFMSCore?: Array<ZUFMSCore>, options: AxiosRequestConfig = {}): Promise<RequestArgs> => {
1462     const localVarPath = '/occurrences';
1463     // use dummy base URL string because the URL constructor only accepts absolute URLs.
1464     const localVarUrlObj = new URL(localVarPath, DUMMY_BASE_URL);
1465     let baseOptions;
1466     if (configuration) {
1467         baseOptions = configuration.baseOptions;
1468     }
1469
1470     const localVarRequestOptions = { method: 'POST', ...baseOptions, ...options };
1471     const localVarHeaderParameter = {} as any;
1472     const localVarQueryParameter = {} as any;
1473
1474     // authentication access_token required
1475     // http bearer authentication required
1476     await setBearerAuthToObject(localVarHeaderParameter, configuration)
1477
1478
1479     localVarHeaderParameter['Content-Type'] = 'application/json';
1480
1481     setSearchParams(localVarUrlObj, localVarQueryParameter);
1482     let headersFromBaseOptions = baseOptions && baseOptions.headers ? baseOptions.headers : {};
1483     localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
1484     localVarRequestOptions.data = serializeDataIfNeeded(zUFMSCore, localVarRequestOptions, configuration);
1485
1486     return {
1487         url: toPathString(localVarUrlObj),
1488         options: localVarRequestOptions
1489     };
1490 }
1491
1492 /**
1493  * Necessita de permissao `occurrences` ou maior
1494  * @summary Excluir mltiplas entradas ao acervo
1495  * @param {Array<string>} [requestBody]
1496  * @param {*} [options] Override http request option.
1497  * @throws {RequiredError}
1498  */
1499 occurrencesDeleteMany: async (requestBody?: Array<string>, options: AxiosRequestConfig = {}): Promise<RequestArgs> => {
1500     const localVarPath = '/occurrences';
1501     // use dummy base URL string because the URL constructor only accepts absolute URLs.
1502     const localVarUrlObj = new URL(localVarPath, DUMMY_BASE_URL);
1503     let baseOptions;
1504     if (configuration) {
1505         baseOptions = configuration.baseOptions;
1506     }
1507
1508     const localVarRequestOptions = { method: 'DELETE', ...baseOptions, ...options };
1509     const localVarHeaderParameter = {} as any;
1510     const localVarQueryParameter = {} as any;
1511
1512     // authentication access_token required
1513     // http bearer authentication required
1514     await setBearerAuthToObject(localVarHeaderParameter, configuration)
1515
1516
1517     localVarHeaderParameter['Content-Type'] = 'application/json';
1518
1519     setSearchParams(localVarUrlObj, localVarQueryParameter);
1520     let headersFromBaseOptions = baseOptions && baseOptions.headers ? baseOptions.headers : {};
1521     localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
1522     localVarRequestOptions.data = serializeDataIfNeeded(requestBody, localVarRequestOptions, configuration);
1523
1524     return {
1525         url: toPathString(localVarUrlObj),
1526         options: localVarRequestOptions
1527     };
1528 }
1529
1530 /**

```

```

1531 * Necessita de permissão `occurrences` ou maior
1532 * @summary Excluir uma entrada do acervo
1533 * @param {string} occurrenceId
1534 * @param {*} [options] Override http request option.
1535 * @throws {RequiredError}
1536 */
1537 occurrencesDeleteOne: async (occurrenceId: string, options: AxiosRequestConfig = {}): Promise<RequestArgs> => {
1538 // verify required parameter 'occurrenceId' is not null or undefined
1539 assertParamExists('occurrencesDeleteOne', 'occurrenceId', occurrenceId)
1540 const localVarPath = `/occurrences/{occurrenceId}`
1541     .replace(/{occurrenceId}/, encodeURIComponent(String(occurrenceId)));
1542 // use dummy base URL string because the URL constructor only accepts absolute URLs.
1543 const localVarUrlObj = new URL(localVarPath, DUMMY_BASE_URL);
1544 let baseOptions;
1545 if (configuration) {
1546     baseOptions = configuration.baseOptions;
1547 }
1548
1549 const localVarRequestOptions = { method: 'DELETE', ...baseOptions, ...options };
1550 const localVarHeaderParameter = {} as any;
1551 const localVarQueryParameter = {} as any;
1552
1553 // authentication access_token required
1554 // http bearer authentication required
1555 await setBearerAuthToObject(localVarHeaderParameter, configuration)
1556
1557
1558 setSearchParams(localVarUrlObj, localVarQueryParameter);
1559 let headersFromBaseOptions = baseOptions && baseOptions.headers ? baseOptions.headers : {};
1560 localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
1561
1562 return {
1563     url: toPathString(localVarUrlObj),
1564     options: localVarRequestOptions
1565 };
1566 },
1567 /**
1568 * Realizar o upload e processamento de uma ou mais entradas formatadas em xlsx ou csv. Necessita de permissão `occurrences` ou maior
1569 * @summary Realizar o upload, processamento e submissão dos dados de um arquivo de ocorrências ao acervo
1570 * @param {*} [options] Override http request option.
1571 * @throws {RequiredError}
1572 */
1573 occurrencesFile: async (options: AxiosRequestConfig = {}): Promise<RequestArgs> => {
1574 const localVarPath = `/occurrences/file`;
1575 // use dummy base URL string because the URL constructor only accepts absolute URLs.
1576 const localVarUrlObj = new URL(localVarPath, DUMMY_BASE_URL);
1577 let baseOptions;
1578 if (configuration) {
1579     baseOptions = configuration.baseOptions;
1580 }
1581
1582 const localVarRequestOptions = { method: 'POST', ...baseOptions, ...options };
1583 const localVarHeaderParameter = {} as any;
1584 const localVarQueryParameter = {} as any;
1585
1586 // authentication access_token required
1587 // http bearer authentication required
1588 await setBearerAuthToObject(localVarHeaderParameter, configuration)
1589
1590
1591 setSearchParams(localVarUrlObj, localVarQueryParameter);
1592 let headersFromBaseOptions = baseOptions && baseOptions.headers ? baseOptions.headers : {};
1593 localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
1594
1595 return {
1596     url: toPathString(localVarUrlObj),
1597     options: localVarRequestOptions
1598 };
1599 },
1600 /**
1601 * Realizar o upload e processamento de uma ou mais entradas formatadas em xlsx ou csv. Necessita de permissão `occurrences:read` ou maior
1602 * @summary Realizar o processamento de um arquivo de ocorrências
1603 * @param {any} [file]
1604 * @param {string} [section]
1605 * @param {*} [options] Override http request option.
1606 * @throws {RequiredError}
1607 */
1608 occurrencesFileVerify: async (file?: any, section?: string, options: AxiosRequestConfig = {}): Promise<RequestArgs> => {
1609 const localVarPath = `/occurrences/file/verify`;
1610 // use dummy base URL string because the URL constructor only accepts absolute URLs.
1611 const localVarUrlObj = new URL(localVarPath, DUMMY_BASE_URL);
1612 let baseOptions;
1613 if (configuration) {
1614     baseOptions = configuration.baseOptions;
1615 }
1616
1617 const localVarRequestOptions = { method: 'POST', ...baseOptions, ...options };
1618 const localVarHeaderParameter = {} as any;
1619 const localVarQueryParameter = {} as any;
1620 const localVarFormParams = new ((configuration && configuration.formDataCtor) || FormData)();
1621
1622 // authentication access_token required
1623 // http bearer authentication required
1624 await setBearerAuthToObject(localVarHeaderParameter, configuration)
1625
1626
1627 if (file !== undefined) {
1628     localVarFormParams.append('file', file as any);
1629 }
1630
1631 if (section !== undefined) {
1632     localVarFormParams.append('section', section as any);
1633 }
1634
1635
1636 localVarHeaderParameter['Content-Type'] = 'multipart/form-data';
1637
1638 setSearchParams(localVarUrlObj, localVarQueryParameter);
1639 let headersFromBaseOptions = baseOptions && baseOptions.headers ? baseOptions.headers : {};
1640 localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
1641 localVarRequestOptions.data = localVarFormParams
1642
1643 return {
1644

```

```

1646         url: toPathString(localVarUrlObj),
1647         options: localVarRequestOptions
1648     };
1649 },
1650 /**
1651  * Necessita de permissão `occurrences:read` ou maior
1652  * @summary Buscar entradas do acervo
1653  * @param {string} [sortBy] Atributo de paginação Define uma ordenação para o retorno dos dados
1654  * @param {number} [start] Atributo de paginação Define o índice do primeiro dado a ser retornado
1655  * @param {number} [limit] Atributo de paginação Define o índice do último dado a ser retornado
1656  * @param {string} [artificialSection] Filtra a busca pelo atributo &#x60;artificial:section&#x60;;
1657  * @param {*} [options] Override http request option.
1658  * @throws {RequiredError}
1659  */
1660 occurrencesGetAll: async (sortBy?: string, start?: number, limit?: number, artificialSection?: string, options: AxiosRequestConfig = {}): Promise<RequestArgs> => {
1661     const localVarPath = '/occurrences';
1662     // use dummy base URL string because the URL constructor only accepts absolute URLs.
1663     const localVarUrlObj = new URL(localVarPath, DUMMY_BASE_URL);
1664     let baseOptions;
1665     if (configuration) {
1666         baseOptions = configuration.baseOptions;
1667     }
1668
1669     const localVarRequestOptions = { method: 'GET', ...baseOptions, ...options };
1670     const localVarHeaderParameter = {} as any;
1671     const localVarQueryParameter = {} as any;
1672
1673     // authentication access_token required
1674     // http bearer authentication required
1675     await setBearerAuthToObject(localVarHeaderParameter, configuration)
1676
1677     if (sortBy !== undefined) {
1678         localVarQueryParameter['sortBy'] = sortBy;
1679     }
1680
1681     if (start !== undefined) {
1682         localVarQueryParameter['start'] = start;
1683     }
1684
1685     if (limit !== undefined) {
1686         localVarQueryParameter['limit'] = limit;
1687     }
1688
1689     if (artificialSection !== undefined) {
1690         localVarQueryParameter['artificial:section'] = artificialSection;
1691     }
1692
1693
1694     setSearchParams(localVarUrlObj, localVarQueryParameter);
1695     let headersFromBaseOptions = baseOptions?.headers?.baseOptions.headers ?? {};
1696     localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
1697
1698     return {
1699         url: toPathString(localVarUrlObj),
1700         options: localVarRequestOptions,
1701     };
1702 },
1703 /**
1704  * Necessita de permissão `occurrences:read` ou maior
1705  * @summary Buscar uma entrada do acervo
1706  * @param {string} occurrenceID
1707  * @param {*} [options] Override http request option.
1708  * @throws {RequiredError}
1709  */
1710 /**
1711  occurrencesGetOne: async (occurrenceID: string, options: AxiosRequestConfig = {}): Promise<RequestArgs> => {
1712     // verify required parameter 'occurrenceID' is not null or undefined
1713     assertParamExists('occurrencesGetOne', 'occurrenceID', occurrenceID)
1714     const localVarPath = '/occurrences/{occurrenceID}';
1715     replace('{occurrenceID}', encodeURIComponent(String(occurrenceID)));
1716     // use dummy base URL string because the URL constructor only accepts absolute URLs.
1717     const localVarUrlObj = new URL(localVarPath, DUMMY_BASE_URL);
1718     let baseOptions;
1719     if (configuration) {
1720         baseOptions = configuration.baseOptions;
1721     }
1722
1723     const localVarRequestOptions = { method: 'GET', ...baseOptions, ...options };
1724     const localVarHeaderParameter = {} as any;
1725     const localVarQueryParameter = {} as any;
1726
1727     // authentication access_token required
1728     // http bearer authentication required
1729     await setBearerAuthToObject(localVarHeaderParameter, configuration)
1730
1731
1732     setSearchParams(localVarUrlObj, localVarQueryParameter);
1733     let headersFromBaseOptions = baseOptions?.headers?.baseOptions.headers ?? {};
1734     localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
1735
1736     return {
1737         url: toPathString(localVarUrlObj),
1738         options: localVarRequestOptions,
1739     };
1740 },
1741 /**
1742  * Necessita de permissão `occurrences` ou maior
1743  * @summary Editar múltiplas entradas do acervo
1744  * @param {Array<ZUFMSCore>} [zUFMSCore]
1745  * @param {*} [options] Override http request option.
1746  * @throws {RequiredError}
1747  */
1748 /**
1749  occurrencesUpdateMany: async (zUFMSCore?: Array<ZUFMSCore>, options: AxiosRequestConfig = {}): Promise<RequestArgs> => {
1750     const localVarPath = '/occurrences';
1751     // use dummy base URL string because the URL constructor only accepts absolute URLs.
1752     const localVarUrlObj = new URL(localVarPath, DUMMY_BASE_URL);
1753     let baseOptions;
1754     if (configuration) {
1755         baseOptions = configuration.baseOptions;
1756     }
1757
1758     const localVarRequestOptions = { method: 'PUT', ...baseOptions, ...options };
1759     const localVarHeaderParameter = {} as any;
1760     const localVarQueryParameter = {} as any;

```

```

1761
1762 // authentication access_token required
1763 // http bearer authentication required
1764 await setBearerAuthToObject(localVarHeaderParameter, configuration)
1765
1766
1767
1768 localVarHeaderParameter['Content-Type'] = 'application/json';
1769
1770 setSearchParams(localVarUrlObj, localVarQueryParam);
1771 let headersFromBaseOptions = baseOptions && baseOptions.headers ? baseOptions.headers : {};
1772 localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
1773 localVarRequestOptions.data = serializeDataIfNeeded(zUFMSCore, localVarRequestOptions, configuration);
1774
1775 return {
1776   url: toPathString(localVarUrlObj),
1777   options: localVarRequestOptions,
1778 };
1779 },
1780 /**
1781  * Necessita de permissao `occurrences` ou maior
1782  * @summary Editar uma entrada do acervo
1783  * @param {string} occurrenceID
1784  * @param {zUFMSCore} [zUFMSCore]
1785  * @param {*} [options] Override http request option.
1786  * @throws {RequiredError}
1787  */
1788 occurrencesUpdateOne: async (occurrenceID: string, zUFMSCore?: zUFMSCore, options?: AxiosRequestConfig = {}): Promise<RequestArgs> => {
1789   // verify required parameter 'occurrenceID' is not null or undefined
1790   assertParamExists('occurrencesUpdateOne', 'occurrenceID', occurrenceID);
1791   const localVarPath = `/occurrences/{occurrenceID}`;
1792   replace(`{${"occurrenceID"}}`, encodeURIComponent(String(occurrenceID)));
1793   // use dummy base URL string because the URL constructor only accepts absolute URLs.
1794   const localVarUrlObj = new URL(localVarPath, DUMMY_BASE_URL);
1795   let baseOptions;
1796   if (configuration) {
1797     baseOptions = configuration.baseOptions;
1798   }
1799
1800   const localVarRequestOptions = { method: 'PUT', ...baseOptions, ...options };
1801   const localVarHeaderParameter = {} as any;
1802   const localVarQueryParam = {} as any;
1803
1804   // authentication access_token required
1805   // http bearer authentication required
1806   await setBearerAuthToObject(localVarHeaderParameter, configuration)
1807
1808
1809
1810   localVarHeaderParameter['Content-Type'] = 'application/json';
1811
1812   setSearchParams(localVarUrlObj, localVarQueryParam);
1813   let headersFromBaseOptions = baseOptions && baseOptions.headers ? baseOptions.headers : {};
1814   localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
1815   localVarRequestOptions.data = serializeDataIfNeeded(zUFMSCore, localVarRequestOptions, configuration);
1816
1817   return {
1818     url: toPathString(localVarUrlObj),
1819     options: localVarRequestOptions,
1820   };
1821 },
1822 }
1823 };
1824
1825 /**
1826  * OccurrencesApi - functional programming interface
1827  * @export
1828  */
1829 export const OccurrencesApiFp = function(configuration?: Configuration) {
1830   const localVarAxiosParamCreator = OccurrencesApiAxiosParamCreator(configuration);
1831   return {
1832     /**
1833      * Necessita de permissao `occurrences:read` ou maior
1834      * @summary Realiza a busca dos dados de autocomplete de um termo especifico
1835      * @param {string} term Termo a ser pesquisado
1836      * @param {string} value Valor do termo
1837      * @param {number} [start] Atributo de paginação Define o índice do primeiro dado a ser retornado
1838      * @param {number} [limit] Atributo de paginação Define o índice do último dado a ser retornado
1839      * @param {*} [options] Override http request option.
1840      * @throws {RequiredError}
1841      */
1842     async occurrencesAutocomplete(term: string, value: string, start?: number, limit?: number, options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => AxiosPrc
1843     {
1844       const localVarAxiosArgs = await localVarAxiosParamCreator.occurrencesAutocomplete(term, value, start, limit, options);
1845       return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
1846     },
1847     /**
1848      * Necessita de permissao `occurrences` ou maior
1849      * @summary Adicionar mltiplas entradas ao acervo
1850      * @param {Array<zUFMSCore>} [zUFMSCore]
1851      * @param {*} [options] Override http request option.
1852      * @throws {RequiredError}
1853      */
1854     async occurrencesCreateMany(zUFMSCore?: Array<zUFMSCore>, options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => AxiosPromise<Array<zUFMSCore>>
1855     {
1856       const localVarAxiosArgs = await localVarAxiosParamCreator.occurrencesCreateMany(zUFMSCore, options);
1857       return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
1858     },
1859     /**
1860      * Necessita de permissao `occurrences` ou maior
1861      * @summary Excluir mltiplas entradas ao acervo
1862      * @param {Array<string>} [requestBody]
1863      * @param {*} [options] Override http request option.
1864      * @throws {RequiredError}
1865      */
1866     async occurrencesDeleteMany(requestBody?: Array<string>, options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => AxiosPromise<Array<zUFMSCore>>
1867     {
1868       const localVarAxiosArgs = await localVarAxiosParamCreator.occurrencesDeleteMany(requestBody, options);
1869       return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
1870     },
1871     /**
1872      * Necessita de permissao `occurrences` ou maior
1873      * @summary Excluir uma entrada do acervo
1874      * @param {string} occurrenceID
1875      * @param {*} [options] Override http request option.
1876      * @throws {RequiredError}
1877      */
1878     async occurrencesDeleteOne(occurrenceID: string, options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => AxiosPromise<zUFMSCore>
1879     {

```

```

1876     const localVarAxiosArgs = await localVarAxiosParamCreator occurrencesDeleteOne(occurrenceID, options);
1877     return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
1878 },
1879 /**
1880  * Realizar o upload e processamento de uma ou mais entradas formatadas em xlsx ou csv. Necessita de permissão `occurrences` ou maior
1881  * @summary Realizar o upload, processamento e submissão dos dados de um arquivo de ocorrências ao acervo
1882  * @param {*} [options] Override http request option.
1883  * @throws {RequiredError}
1884  */
1885 async occurrencesFile(options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => AxiosPromise<Array<ZUFMSCore>>> {
1886     const localVarAxiosArgs = await localVarAxiosParamCreator occurrencesFile(options);
1887     return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
1888 },
1889 /**
1890  * Realizar o upload e processamento de uma ou mais entradas formatadas em xlsx ou csv. Necessita de permissão `occurrences:read` ou maior
1891  * @summary Realizar o processamento de um arquivo de ocorrências
1892  * @param {any} [file]
1893  * @param {string} [section]
1894  * @param {*} [options] Override http request option.
1895  * @throws {RequiredError}
1896  */
1897 async occurrencesFileVerify(file?: any, section?: string, options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => AxiosPromise<Array<ZUFMSCore>>> {
1898     const localVarAxiosArgs = await localVarAxiosParamCreator occurrencesFileVerify(file, section, options);
1899     return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
1900 },
1901 /**
1902  * Necessita de permissão `occurrences:read` ou maior
1903  * @summary Buscar entradas do acervo
1904  * @param {string} [sortBy] Atributo de paginação. Define uma ordenação para o retorno dos dados
1905  * @param {number} [start] Atributo de paginação. Define o índice do primeiro dado a ser retornado
1906  * @param {number} [limit] Atributo de paginação. Define o índice do último dado a ser retornado
1907  * @param {string} [artificialSection] Filtra a busca pelo atributo &#x60;artificial:section&#x60;;
1908  * @param {*} [options] Override http request option.
1909  * @throws {RequiredError}
1910  */
1911 async occurrencesGetAll(sortBy?: string, start?: number, limit?: number, artificialSection?: string, options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => Ax
1912     const localVarAxiosArgs = await localVarAxiosParamCreator occurrencesGetAll(sortBy, start, limit, artificialSection, options);
1913     return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
1914 },
1915 /**
1916  * Necessita de permissão `occurrences:read` ou maior
1917  * @summary Buscar uma entrada do acervo
1918  * @param {string} occurrenceID
1919  * @param {*} [options] Override http request option.
1920  * @throws {RequiredError}
1921  */
1922 async occurrencesGetOne(occurrenceID: string, options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => AxiosPromise<Array<ZUFMSCore>>> {
1923     const localVarAxiosArgs = await localVarAxiosParamCreator occurrencesGetOne(occurrenceID, options);
1924     return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
1925 },
1926 /**
1927  * Necessita de permissão `occurrences` ou maior
1928  * @summary Editar múltiplas entradas do acervo
1929  * @param {Array<ZUFMSCore>} [zUFMSCore]
1930  * @param {*} [options] Override http request option.
1931  * @throws {RequiredError}
1932  */
1933 async occurrencesUpdateMany(zUFMSCore?: Array<ZUFMSCore>, options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => AxiosPromise<Array<ZUFMSCor
1934     const localVarAxiosArgs = await localVarAxiosParamCreator occurrencesUpdateMany(zUFMSCore, options);
1935     return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
1936 },
1937 /**
1938  * Necessita de permissão `occurrences` ou maior
1939  * @summary Editar uma entrada do acervo
1940  * @param {string} occurrenceID
1941  * @param {ZUFMSCore} [zUFMSCore]
1942  * @param {*} [options] Override http request option.
1943  * @throws {RequiredError}
1944  */
1945 async occurrencesUpdateOne(occurrenceID: string, zUFMSCore?: ZUFMSCore, options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => AxiosPromise<ZUFM!
1946     const localVarAxiosArgs = await localVarAxiosParamCreator occurrencesUpdateOne(occurrenceID, zUFMSCore, options);
1947     return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
1948 },
1949 }
1950 };
1951
1952 /**
1953  * OccurrencesApi - factory interface
1954  * @export
1955  */
1956 export const OccurrencesApiFactory = function (configuration?: Configuration, basePath?: string, axios?: AxiosInstance) {
1957     const localVarFp = OccurrencesApiFp(configuration)
1958     return {
1959         /**
1960          * Necessita de permissão `occurrences:read` ou maior
1961          * @summary Realiza a busca dos dados de autocomplete de um termo específico
1962          * @param {string} term Termo a ser pesquisado
1963          * @param {string} value Valor do termo
1964          * @param {number} [start] Atributo de paginação. Define o índice do primeiro dado a ser retornado
1965          * @param {number} [limit] Atributo de paginação. Define o índice do último dado a ser retornado
1966          * @param {*} [options] Override http request option.
1967          * @throws {RequiredError}
1968          */
1969         occurrencesAutocomplete(term: string, value: string, start?: number, limit?: number, options?: any): AxiosPromise<Array<string>>> {
1970             return localVarFp.occurrencesAutocomplete(term, value, start, limit, options).then((request) => request.axios, basePath);
1971         },
1972         /**
1973          * Necessita de permissão `occurrences` ou maior
1974          * @summary Adicionar múltiplas entradas ao acervo
1975          * @param {Array<ZUFMSCore>} [zUFMSCore]
1976          * @param {*} [options] Override http request option.
1977          * @throws {RequiredError}
1978          */
1979         occurrencesCreateMany(zUFMSCore?: Array<ZUFMSCore>, options?: any): AxiosPromise<Array<ZUFMSCore>>> {
1980             return localVarFp.occurrencesCreateMany(zUFMSCore, options).then((request) => request.axios, basePath);
1981         },
1982         /**
1983          * Necessita de permissão `occurrences` ou maior
1984          * @summary Excluir múltiplas entradas ao acervo
1985          * @param {Array<string>} [requestBody]
1986          * @param {*} [options] Override http request option.
1987          * @throws {RequiredError}
1988          */
1989         occurrencesDeleteMany(requestBody?: Array<string>, options?: any): AxiosPromise<Array<ZUFMSCore>>> {
1990             return localVarFp.occurrencesDeleteMany(requestBody, options).then((request) => request.axios, basePath);
1991         },
1992     };
1993 }

```

```

1991     },
1992     /**
1993      * Necessita de permissao `occurrences` ou maior
1994      * @summary Excluir uma entrada do acervo
1995      * @param {string} occurrenceID
1996      * @param {*} [options] Override http request option.
1997      * @throws {RequiredError}
1998      */
1999     occurrencesDeleteOne(occurrenceID: string, options?: any): AxiosPromise<ZUFMSCore> {
2000         return localVarFp.occurrencesDeleteOne(occurrenceID, options).then((request) => request.axios, basePath));
2001     },
2002     /**
2003      * Realizar o upload e processamento de uma ou mais entradas formatadas em xlsx ou csv. Necessita de permissao `occurrences` ou maior
2004      * @summary Realizar o upload, processamento e submissao dos dados de um arquivo de ocorrencias ao acervo
2005      * @param {*} [options] Override http request option.
2006      * @throws {RequiredError}
2007      */
2008     occurrencesFile(options?: any): AxiosPromise<Array<ZUFMSCore>> {
2009         return localVarFp.occurrencesFile(options).then((request) => request.axios, basePath);
2010     },
2011     /**
2012      * Realizar o upload e processamento de uma ou mais entradas formatadas em xlsx ou csv. Necessita de permissao `occurrences:read` ou maior
2013      * @summary Realizar o processamento de um arquivo de ocorrencias
2014      * @param {any} [file]
2015      * @param {string} [section]
2016      * @param {*} [options] Override http request option.
2017      * @throws {RequiredError}
2018      */
2019     occurrencesFileVerify(file?: any, section?: string, options?: any): AxiosPromise<Array<ZUFMSCore>> {
2020         return localVarFp.occurrencesFileVerify(file, section, options).then((request) => request.axios, basePath);
2021     },
2022     /**
2023      * Necessita de permissao `occurrences:read` ou maior
2024      * @summary Buscar entradas do acervo
2025      * @param {string} [sortBy] Atributo de paginaao. Define uma ordenao para o retorno dos dados
2026      * @param {number} [start] Atributo de paginaao. Define o ndice do primeiro dado a ser retornado
2027      * @param {number} [limit] Atributo de paginaao. Define o ndice do ltimo dado a ser retornado
2028      * @param {string} [artificialsection] Filtra a busca pelo atributo &#x60;artificial:section&#x60;;
2029      * @param {*} [options] Override http request option.
2030      * @throws {RequiredError}
2031      */
2032     occurrencesGetAll(sortBy?: string, start?: number, limit?: number, artificialsection?: string, options?: any): AxiosPromise<Array<ZUFMSCore>> {
2033         return localVarFp.occurrencesGetAll(sortBy, start, limit, artificialsection, options).then((request) => request.axios, basePath);
2034     },
2035     /**
2036      * Necessita de permissao `occurrences:read` ou maior
2037      * @summary Buscar uma entrada do acervo
2038      * @param {string} occurrenceID
2039      * @param {*} [options] Override http request option.
2040      * @throws {RequiredError}
2041      */
2042     occurrencesGetOne(occurrenceID: string, options?: any): AxiosPromise<Array<ZUFMSCore>> {
2043         return localVarFp.occurrencesGetOne(occurrenceID, options).then((request) => request.axios, basePath);
2044     },
2045     /**
2046      * Necessita de permissao `occurrences` ou maior
2047      * @summary Editar mltiplas entradas ao acervo
2048      * @param {Array<ZUFMSCore>} [zUFMSCore]
2049      * @param {*} [options] Override http request option.
2050      * @throws {RequiredError}
2051      */
2052     occurrencesUpdateMany(zUFMSCore?: Array<ZUFMSCore>, options?: any): AxiosPromise<Array<ZUFMSCore>> {
2053         return localVarFp.occurrencesUpdateMany(zUFMSCore, options).then((request) => request.axios, basePath);
2054     },
2055     /**
2056      * Necessita de permissao `occurrences` ou maior
2057      * @summary Editar uma entrada do acervo
2058      * @param {string} occurrenceID
2059      * @param {ZUFMSCore} [zUFMSCore]
2060      * @param {*} [options] Override http request option.
2061      * @throws {RequiredError}
2062      */
2063     occurrencesUpdateOne(occurrenceID: string, zUFMSCore?: ZUFMSCore, options?: any): AxiosPromise<ZUFMSCore> {
2064         return localVarFp.occurrencesUpdateOne(occurrenceID, zUFMSCore, options).then((request) => request.axios, basePath);
2065     },
2066 };
2067 };
2068
2069 /**
2070  * OccurrencesApi - object-oriented interface
2071  * @export
2072  * @class OccurrencesApi
2073  * @extends {BaseAPI}
2074  */
2075 export class OccurrencesApi extends BaseAPI {
2076     /**
2077      * Necessita de permissao `occurrences:read` ou maior
2078      * @summary Realiza a busca dos dados de autocomplete de um termo especifico
2079      * @param {string} term Termo a ser pesquisado
2080      * @param {string} value Valor do termo
2081      * @param {number} [start] Atributo de paginaao. Define o ndice do primeiro dado a ser retornado
2082      * @param {number} [limit] Atributo de paginaao. Define o ndice do ltimo dado a ser retornado
2083      * @param {*} [options] Override http request option.
2084      * @throws {RequiredError}
2085      * @memberof OccurrencesApi
2086      */
2087     public occurrencesAutocomplete(term: string, value: string, start?: number, limit?: number, options?: AxiosRequestConfig) {
2088         return OccurrencesApiFp(this.configuration).occurrencesAutocomplete(term, value, start, limit, options).then((request) => request(this.axios, this.basePath));
2089     }
2090
2091     /**
2092      * Necessita de permissao `occurrences` ou maior
2093      * @summary Adicionar mltiplas entradas ao acervo
2094      * @param {Array<ZUFMSCore>} [zUFMSCore]
2095      * @param {*} [options] Override http request option.
2096      * @throws {RequiredError}
2097      * @memberof OccurrencesApi
2098      */
2099     public occurrencesCreateMany(zUFMSCore?: Array<ZUFMSCore>, options?: AxiosRequestConfig) {
2100         return OccurrencesApiFp(this.configuration).occurrencesCreateMany(zUFMSCore, options).then((request) => request(this.axios, this.basePath));
2101     }
2102
2103     /**
2104      * Necessita de permissao `occurrences` ou maior
2105      * @summary Excluir mltiplas entradas ao acervo

```



```

2106 * @param {Array<string>} [requestBody]
2107 * @param {*} [options] Override http request option.
2108 * @throws {RequiredError}
2109 * @memberof OccurrencesApi
2110 */
2111 public occurrencesDeleteMany(requestBody?: Array<string>, options?: AxiosRequestConfig) {
2112     return OccurrencesApiFp(this.configuration).occurrencesDeleteMany(requestBody, options).then((request) => request(this.axios, this.basePath));
2113 }
2114
2115 /**
2116  * Necessita de permissao `occurrences` ou maior
2117  * @summary Excluir uma entrada do acervo
2118  * @param {string} occurrenceID
2119  * @param {*} [options] Override http request option.
2120  * @throws {RequiredError}
2121  * @memberof OccurrencesApi
2122  */
2123 public occurrencesDeleteOne(occurrenceID: string, options?: AxiosRequestConfig) {
2124     return OccurrencesApiFp(this.configuration).occurrencesDeleteOne(occurrenceID, options).then((request) => request(this.axios, this.basePath));
2125 }
2126
2127 /**
2128  * Realizar o upload e processamento de uma ou mais entradas formatadas em xlsx ou csv. Necessita de permissao `occurrences` ou maior
2129  * @summary Realizar o upload, processamento e submissao dos dados de um arquivo de ocorrencias ao acervo
2130  * @param {*} [options] Override http request option.
2131  * @throws {RequiredError}
2132  * @memberof OccurrencesApi
2133  */
2134 public occurrencesFile(options?: AxiosRequestConfig) {
2135     return OccurrencesApiFp(this.configuration).occurrencesFile(options).then((request) => request(this.axios, this.basePath));
2136 }
2137
2138 /**
2139  * Realizar o upload e processamento de uma ou mais entradas formatadas em xlsx ou csv. Necessita de permissao `occurrences:read` ou maior
2140  * @summary Realizar o processamento de um arquivo de ocorrencias
2141  * @param {any} [file]
2142  * @param {string} [section]
2143  * @param {*} [options] Override http request option.
2144  * @throws {RequiredError}
2145  * @memberof OccurrencesApi
2146  */
2147 public occurrencesFileVerify(file?: any, section?: string, options?: AxiosRequestConfig) {
2148     return OccurrencesApiFp(this.configuration).occurrencesFileVerify(file, section, options).then((request) => request(this.axios, this.basePath));
2149 }
2150
2151 /**
2152  * Necessita de permissao `occurrences:read` ou maior
2153  * @summary Buscar entradas do acervo
2154  * @param {string} [sortBy] Atributo de paginaao. Define uma ordenao para o retorno dos dados
2155  * @param {number} [start] Atributo de paginaao. Define o ndice do primeiro dado a ser retornado
2156  * @param {number} [limit] Atributo de paginaao. Define o ndice do ltimo dado a ser retornado
2157  * @param {string} [artificialsection] Filtra a busca pelo atributo &#x60;artificial:section&#x60;
2158  * @param {*} [options] Override http request option.
2159  * @throws {RequiredError}
2160  * @memberof OccurrencesApi
2161  */
2162 public occurrencesGetAll(sortBy?: string, start?: number, limit?: number, artificialsection?: string, options?: AxiosRequestConfig) {
2163     return OccurrencesApiFp(this.configuration).occurrencesGetAll(sortBy, start, limit, artificialsection, options).then((request) => request(this.axios, this.basePath));
2164 }
2165
2166 /**
2167  * Necessita de permissao `occurrences:read` ou maior
2168  * @summary Buscar uma entrada do acervo
2169  * @param {string} occurrenceID
2170  * @param {*} [options] Override http request option.
2171  * @throws {RequiredError}
2172  * @memberof OccurrencesApi
2173  */
2174 public occurrencesGetOne(occurrenceID: string, options?: AxiosRequestConfig) {
2175     return OccurrencesApiFp(this.configuration).occurrencesGetOne(occurrenceID, options).then((request) => request(this.axios, this.basePath));
2176 }
2177
2178 /**
2179  * Necessita de permissao `occurrences` ou maior
2180  * @summary Editar mltiplas entradas ao acervo
2181  * @param {Array<ZUFMSCore>} [zUFMSCore]
2182  * @param {*} [options] Override http request option.
2183  * @throws {RequiredError}
2184  * @memberof OccurrencesApi
2185  */
2186 public occurrencesUpdateMany(zUFMSCore?: Array<ZUFMSCore>, options?: AxiosRequestConfig) {
2187     return OccurrencesApiFp(this.configuration).occurrencesUpdateMany(zUFMSCore, options).then((request) => request(this.axios, this.basePath));
2188 }
2189
2190 /**
2191  * Necessita de permissao `occurrences` ou maior
2192  * @summary Editar uma entrada do acervo
2193  * @param {string} occurrenceID
2194  * @param {ZUFMSCore} [zUFMSCore]
2195  * @param {*} [options] Override http request option.
2196  * @throws {RequiredError}
2197  * @memberof OccurrencesApi
2198  */
2199 public occurrencesUpdateOne(occurrenceID: string, zUFMSCore?: ZUFMSCore, options?: AxiosRequestConfig) {
2200     return OccurrencesApiFp(this.configuration).occurrencesUpdateOne(occurrenceID, zUFMSCore, options).then((request) => request(this.axios, this.basePath));
2201 }
2202 }
2203
2204
2205 /**
2206  * UsersApi - axios parameter creator
2207  * @export
2208  */
2209 export const UsersApiAxiosParamCreator = function (configuration?: Configuration) {
2210     return {
2211         /**
2212          * Necessita de permissao `users` ou maior
2213          * @summary Criar usuario
2214          * @param {CreateUserRequest} [createUserRequest]
2215          * @param {*} [options] Override http request option.
2216          * @throws {RequiredError}
2217          */
2218         usersCreateOne: async (createUserRequest?: CreateUserRequest, options: AxiosRequestConfig = {}): Promise<RequestArgs> => {
2219             const localVarPath = '/users';
2220             // use dummy base URL string because the URL constructor only accepts absolute URLs.

```



```

2221 const localVarUriObj = new URL(localVarPath, DUMMY_BASE_URL);
2222 let baseOptions
2223 if (configuration) {
2224     baseOptions = configuration.baseOptions;
2225 }
2226
2227 const localVarRequestOptions = { method: 'POST', ...baseOptions, ...options };
2228 const localVarHeaderParameter = {} as any;
2229 const localVarQueryParameter = {} as any;
2230
2231 // authentication access_token required
2232 // http bearer authentication required
2233 await setBearerAuthToObject(localVarHeaderParameter, configuration)
2234
2235
2236
2237 localVarHeaderParameter['Content-Type'] = 'application/json';
2238
2239 setSearchParams(localVarUriObj, localVarQueryParameter);
2240 let headersFromBaseOptions = baseOptions && baseOptions.headers ? baseOptions.headers : {};
2241 localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
2242 localVarRequestOptions.data = serializeDataIfNeeded(createUserRequest, localVarRequestOptions, configuration)
2243
2244 return {
2245     url: toPathString(localVarUriObj),
2246     options: localVarRequestOptions
2247 };
2248
2249 /**
2250  * Necesita de permissao `users` ou maior
2251  * @summary Excluir usuario
2252  * @param {string} id
2253  * @param {*} [options] Override http request option.
2254  * @throws {RequiredError}
2255  */
2256 usersDeleteOne: async (id: string, options: AxiosRequestConfig = {}): Promise<RequestArgs> => {
2257     // verify required parameter 'id' is not null or undefined
2258     assertParamExists('usersDeleteOne', 'id', id);
2259     const localVarPath = `/users/{id}`;
2260     replace(`${"id"}`, encodeURIComponent(String(id)));
2261     // use dummy base URL string because the URL constructor only accepts absolute URLs.
2262     const localVarUriObj = new URL(localVarPath, DUMMY_BASE_URL);
2263     let baseOptions;
2264     if (configuration) {
2265         baseOptions = configuration.baseOptions;
2266     }
2267
2268     const localVarRequestOptions = { method: 'DELETE', ...baseOptions, ...options };
2269     const localVarHeaderParameter = {} as any;
2270     const localVarQueryParameter = {} as any;
2271
2272     // authentication access_token required
2273     // http bearer authentication required
2274     await setBearerAuthToObject(localVarHeaderParameter, configuration)
2275
2276
2277
2278 setSearchParams(localVarUriObj, localVarQueryParameter);
2279 let headersFromBaseOptions = baseOptions && baseOptions.headers ? baseOptions.headers : {};
2280 localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
2281
2282 return {
2283     url: toPathString(localVarUriObj),
2284     options: localVarRequestOptions
2285 };
2286
2287 /**
2288  * Necesita de permissao `users:read` ou maior para visualizar informaes bsicas de outros usuarios. Necesita de permissao `users` ou maior para visualizar todas as informaes de outros usu
2289  * @summary Buscar usuarios
2290  * @param {*} [options] Override http request option.
2291  * @throws {RequiredError}
2292  */
2293 usersGetAll: async (options: AxiosRequestConfig = {}): Promise<RequestArgs> => {
2294     const localVarPath = `/users`;
2295     // use dummy base URL string because the URL constructor only accepts absolute URLs.
2296     const localVarUriObj = new URL(localVarPath, DUMMY_BASE_URL);
2297     let baseOptions;
2298     if (configuration) {
2299         baseOptions = configuration.baseOptions;
2300     }
2301
2302     const localVarRequestOptions = { method: 'GET', ...baseOptions, ...options };
2303     const localVarHeaderParameter = {} as any;
2304     const localVarQueryParameter = {} as any;
2305
2306     // authentication access_token required
2307     // http bearer authentication required
2308     await setBearerAuthToObject(localVarHeaderParameter, configuration)
2309
2310
2311
2312 setSearchParams(localVarUriObj, localVarQueryParameter);
2313 let headersFromBaseOptions = baseOptions && baseOptions.headers ? baseOptions.headers : {};
2314 localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
2315
2316 return {
2317     url: toPathString(localVarUriObj),
2318     options: localVarRequestOptions
2319 };
2320
2321 /**
2322  * Necesita de permissao `users:read` ou maior para visualizar informaes bsicas de outros usuarios. Necesita de permissao `users` ou maior para visualizar todas as informaes de outros usu
2323  * @summary Buscar usuario pelo id
2324  * @param {string} id
2325  * @param {*} [options] Override http request option.
2326  * @throws {RequiredError}
2327  */
2328 usersGetOne: async (id: string, options: AxiosRequestConfig = {}): Promise<RequestArgs> => {
2329     // verify required parameter 'id' is not null or undefined
2330     assertParamExists('usersGetOne', 'id', id);
2331     const localVarPath = `/users/{id}`;
2332     replace(`${"id"}`, encodeURIComponent(String(id)));
2333     // use dummy base URL string because the URL constructor only accepts absolute URLs.
2334     const localVarUriObj = new URL(localVarPath, DUMMY_BASE_URL);
2335     let baseOptions;

```

```

2336     if (configuration) {
2337         baseOptions = configuration baseOptions;
2338     }
2339
2340     const localVarRequestOptions = { method: 'GET', ...baseOptions, ...options };
2341     const localVarHeaderParameter = {} as any;
2342     const localVarQueryParameter = {} as any;
2343
2344     // authentication access_token required
2345     // http bearer authentication required
2346     await setBearerAuthToObject(localVarHeaderParameter, configuration)
2347
2348
2349
2350     setSearchParams(localVarUrlObj, localVarQueryParameter);
2351     let headersFromBaseOptions = baseOptions && baseOptions.headers ? baseOptions.headers : {};
2352     localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
2353
2354     return {
2355         url: toPathString(localVarUrlObj),
2356         options: localVarRequestOptions,
2357     };
2358 }
2359 /**
2360  * Necesita de permissao `users` ou maior
2361  * @summary Editar usuario
2362  * @param {string} id
2363  * @param {UpdateUserRequest} [updateUserRequest]
2364  * @param {*} [options] Override http request option.
2365  * @throws {RequiredError}
2366  */
2367 usersUpdateOne: async (id: string, updateUserRequest?: UpdateUserRequest, options?: AxiosRequestConfig = {}): Promise<RequestArgs> => {
2368     // verify required parameter 'id' is not null or undefined
2369     assertParamExists('usersUpdateOne', 'id', id);
2370     const localVarPath = `/users/{id}`
2371         .replace(`{${"id"}}`, encodeURIComponent(String(id)));
2372     // use dummy base URL string because the URL constructor only accepts absolute URLs.
2373     const localVarUrlObj = new URL(localVarPath, DUMMY_BASE_URL);
2374     let baseOptions;
2375     if (configuration) {
2376         baseOptions = configuration baseOptions;
2377     }
2378
2379     const localVarRequestOptions = { method: 'PUT', ...baseOptions, ...options };
2380     const localVarHeaderParameter = {} as any;
2381     const localVarQueryParameter = {} as any;
2382
2383     // authentication access_token required
2384     // http bearer authentication required
2385     await setBearerAuthToObject(localVarHeaderParameter, configuration)
2386
2387
2388
2389     localVarHeaderParameter['Content-Type'] = 'application/json';
2390
2391     setSearchParams(localVarUrlObj, localVarQueryParameter);
2392     let headersFromBaseOptions = baseOptions && baseOptions.headers ? baseOptions.headers : {};
2393     localVarRequestOptions.headers = {...localVarHeaderParameter, ...headersFromBaseOptions, ...options.headers};
2394     localVarRequestOptions.data = serializeDataIfNeeded(updateUserRequest, localVarRequestOptions, configuration)
2395
2396     return {
2397         url: toPathString(localVarUrlObj),
2398         options: localVarRequestOptions,
2399     };
2400 }
2401 }
2402 };
2403
2404 /**
2405  * UsersApi - functional programming interface
2406  * @export
2407  */
2408 export const UsersApiFp = function(configuration?: Configuration) {
2409     const localVarAxiosParamCreator = UsersApiAxiosParamCreator(configuration)
2410     return {
2411         /**
2412          * Necesita de permissao `users` ou maior
2413          * @summary Criar usuario
2414          * @param {CreateUserRequest} [createUserRequest]
2415          * @param {*} [options] Override http request option.
2416          * @throws {RequiredError}
2417          */
2418         async createUserOne(createUserRequest?: CreateUserRequest, options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => AxiosPromise<User>> {
2419             const localVarAxiosArgs = await localVarAxiosParamCreator.usersCreateOne(createUserRequest, options);
2420             return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
2421         },
2422         /**
2423          * Necesita de permissao `users` ou maior
2424          * @summary Excluir usuario
2425          * @param {string} id
2426          * @param {*} [options] Override http request option.
2427          * @throws {RequiredError}
2428          */
2429         async usersDeleteOne(id: string, options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => AxiosPromise<User>> {
2430             const localVarAxiosArgs = await localVarAxiosParamCreator.usersDeleteOne(id, options);
2431             return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
2432         },
2433         /**
2434          * Necesita de permissao `users:read` ou maior para visualizar informaes bsicas de outros usuarios Necesita de permissao `users` ou maior para visualizar todas as informaes de outros usu
2435          * @summary Buscar usuarios
2436          * @param {*} [options] Override http request option.
2437          * @throws {RequiredError}
2438          */
2439         async usersGetAll(options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => AxiosPromise<Array<User>>> {
2440             const localVarAxiosArgs = await localVarAxiosParamCreator.usersGetAll(options);
2441             return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
2442         },
2443         /**
2444          * Necesita de permissao `users:read` ou maior para visualizar informaes bsicas de outros usuarios Necesita de permissao `users` ou maior para visualizar todas as informaes de outros usu
2445          * @summary Buscar usuario pelo id
2446          * @param {string} id
2447          * @param {*} [options] Override http request option.
2448          * @throws {RequiredError}
2449          */
2450         async usersGetOne(id: string, options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => AxiosPromise<User>> {

```

```

2451     const localVarAxiosArgs = await localVarAxiosParamCreator.usersGetOne(id, options);
2452     return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
2453 },
2454 /**
2455  * Necesita de permiso `users` ou maior
2456  * @summary Editar usuario
2457  * @param {string} id
2458  * @param {UpdateUserRequest} [updateUserRequest]
2459  * @param {*} [options] Override http request option.
2460  * @throws {RequiredError}
2461  */
2462 async usersUpdateOne(id: string, updateUserRequest?: UpdateUserRequest, options?: AxiosRequestConfig): Promise<(axios?: AxiosInstance, basePath?: string) => AxiosPromise<User>> {
2463     const localVarAxiosArgs = await localVarAxiosParamCreator.usersUpdateOne(id, updateUserRequest, options);
2464     return createRequestFunction(localVarAxiosArgs, globalAxios, BASE_PATH, configuration);
2465 },
2466 }
2467 };
2468
2469 /**
2470  * UsersApi - factory interface
2471  * @export
2472  */
2473 export const UsersApiFactory = function(configuration?: Configuration, basePath?: string, axios?: AxiosInstance) {
2474     const localVarFp = UsersApiFp(configuration)
2475     return {
2476         /**
2477          * Necesita de permiso `users` ou maior
2478          * @summary Criar usuario
2479          * @param {CreateUserRequest} [createUserRequest]
2480          * @param {*} [options] Override http request option.
2481          * @throws {RequiredError}
2482          */
2483         usersCreateOne(createUserRequest?: CreateUserRequest, options?: any): AxiosPromise<User> = {
2484             return localVarFp.usersCreateOne(createUserRequest, options).then((request) => request.axios, basePath);
2485         },
2486         /**
2487          * Necesita de permiso `users` ou maior
2488          * @summary Excluir usuario
2489          * @param {string} id
2490          * @param {*} [options] Override http request option.
2491          * @throws {RequiredError}
2492          */
2493         usersDeleteOne(id: string, options?: any): AxiosPromise<User> = {
2494             return localVarFp.usersDeleteOne(id, options).then((request) => request.axios, basePath);
2495         },
2496         /**
2497          * Necesita de permiso `users:read` ou maior para visualizar informaes bsicas de outros usuarios. Necesita de permiso `users` ou maior para visualizar todas as informaes de outros usu
2498          * @summary Buscar usuarios
2499          * @param {*} [options] Override http request option.
2500          * @throws {RequiredError}
2501          */
2502         usersGetAll(options?: any): AxiosPromise<Array<User>> = {
2503             return localVarFp.usersGetAll(options).then((request) => request.axios, basePath);
2504         },
2505         /**
2506          * Necesita de permiso `users:read` ou maior para visualizar informaes bsicas de outros usuarios. Necesita de permiso `users` ou maior para visualizar todas as informaes de outros usu
2507          * @summary Buscar usuario pelo id
2508          * @param {string} id
2509          * @param {*} [options] Override http request option.
2510          * @throws {RequiredError}
2511          */
2512         usersGetOne(id: string, options?: any): AxiosPromise<User> = {
2513             return localVarFp.usersGetOne(id, options).then((request) => request.axios, basePath);
2514         },
2515         /**
2516          * Necesita de permiso `users` ou maior
2517          * @summary Editar usuario
2518          * @param {string} id
2519          * @param {UpdateUserRequest} [updateUserRequest]
2520          * @param {*} [options] Override http request option.
2521          * @throws {RequiredError}
2522          */
2523         usersUpdateOne(id: string, updateUserRequest?: UpdateUserRequest, options?: any): AxiosPromise<User> = {
2524             return localVarFp.usersUpdateOne(id, updateUserRequest, options).then((request) => request.axios, basePath);
2525         },
2526     };
2527 };
2528
2529 /**
2530  * UsersApi - object-oriented interface
2531  * @export
2532  * @class UsersApi
2533  * @extends {BaseAPI}
2534  */
2535 export class UsersApi extends BaseAPI {
2536     /**
2537      * Necesita de permiso `users` ou maior
2538      * @summary Criar usuario
2539      * @param {CreateUserRequest} [createUserRequest]
2540      * @param {*} [options] Override http request option.
2541      * @throws {RequiredError}
2542      * @memberof UsersApi
2543      */
2544     public usersCreateOne(createUserRequest?: CreateUserRequest, options?: AxiosRequestConfig) {
2545         return UsersApiFp(this.configuration).usersCreateOne(createUserRequest, options).then((request) => request(this.axios, this.basePath));
2546     }
2547
2548     /**
2549      * Necesita de permiso `users` ou maior
2550      * @summary Excluir usuario
2551      * @param {string} id
2552      * @param {*} [options] Override http request option.
2553      * @throws {RequiredError}
2554      * @memberof UsersApi
2555      */
2556     public usersDeleteOne(id: string, options?: AxiosRequestConfig) {
2557         return UsersApiFp(this.configuration).usersDeleteOne(id, options).then((request) => request(this.axios, this.basePath));
2558     }
2559
2560     /**
2561      * Necesita de permiso `users:read` ou maior para visualizar informaes bsicas de outros usuarios. Necesita de permiso `users` ou maior para visualizar todas as informaes de outros usu
2562      * @summary Buscar usuarios
2563      * @param {*} [options] Override http request option.
2564      * @throws {RequiredError}
2565      * @memberof UsersApi

```

```

2566 */
2567 public usersGetAll(options?: AxiosRequestConfig) {
2568     return UsersApiFp(this.configuration).usersGetAll(options).then((request) => request(this.axios, this.basePath));
2569 }
2570
2571 /**
2572  * Necesita de permiso `users:read` ou maior para visualizar informaes bsicas de outros usuarios. Necesita de permiso `users` ou maior para visualizar todas as informaes de outros usuri
2573  * @summary Buscar usuario pelo id
2574  * @param {string} id
2575  * @param {*} [options] Override http request option.
2576  * @throws {RequiredError}
2577  * @memberof UsersApi
2578  */
2579 public usersGetOne(id: string, options?: AxiosRequestConfig) {
2580     return UsersApiFp(this.configuration).usersGetOne(id, options).then((request) => request(this.axios, this.basePath));
2581 }
2582
2583 /**
2584  * Necesita de permiso `users` ou maior
2585  * @summary Editar usuario
2586  * @param {string} id
2587  * @param {UpdateUserRequest} [updateUserRequest]
2588  * @param {*} [options] Override http request option.
2589  * @throws {RequiredError}
2590  * @memberof UsersApi
2591  */
2592 public usersUpdateOne(id: string, updateUserRequest?: UpdateUserRequest, options?: AxiosRequestConfig) {
2593     return UsersApiFp(this.configuration).usersUpdateOne(id, updateUserRequest, options).then((request) => request(this.axios, this.basePath));
2594 }
2595 }
2596
2597

```

File: ./web/client/base.ts

```

1  /* tslint:disable */
2  /* eslint-disable */
3  /**
4   * Coleo Zoolgica Online ZUFMS
5   * Coleo Zoolgica  Incremento e movimentao do acervo  ## Viso geral
6   *
7   * The version of the OpenAPI document: 1.0.0
8   * Contact: suporte.agnetic@ufms.br
9   *
10  * NOTE: This class is auto generated by OpenAPI Generator (https://openapi-generator.tech).
11  * https://openapi-generator.tech
12  * Do not edit the class manually.
13  */
14
15  import { Configuration } from "../configuration";
16  // Some imports not used depending on template conditions
17  // @ts-ignore
18  import globalAxios {
19    AxiosPromise,
20    AxiosInstance,
21    AxiosRequestConfig,
22  } from "axios";
23
24  export const BASE_PATH = "https://localhost/v1".replace(/V+$/, "");
25
26  /**
27   *
28   * @export
29   */
30  export const COLLECTION_FORMATS = {
31    csv: ",",
32    ssv: " ",
33    tsv: "\t",
34    pipes: "|",
35  };
36
37  /**
38   *
39   * @export
40   * @interface RequestArgs
41   */
42  export interface RequestArgs {
43    url: string;
44    options: AxiosRequestConfig;
45  }
46
47  /**
48   *
49   * @export
50   * @class BaseAPI
51   */
52  export class BaseAPI {
53    protected configuration: Configuration | undefined;
54
55    constructor(
56      configuration?: Configuration,
57      protected basePath: string = BASE_PATH,
58      protected axios: AxiosInstance = globalAxios
59    ) {
60      if (configuration) {
61        this.configuration = configuration;
62        this.basePath = configuration basePath || this basePath;
63      }
64    }
65  }
66
67  /**
68   *
69   * @export
70   * @class RequiredError
71   * @extends {Error}
72   */
73  export class RequiredError extends Error {
74    name: "RequiredError" = "RequiredError";
75    constructor(public field: string, msg?: string) {
76      super(msg);
77    }
78  }

```

File: ./web/client/common.ts

```

1  /* tslint:disable */
2  /* eslint-disable */
3  /**
4   * Coleo Zoolgica Online ZUFMS
5   * Coleo Zoolgica  Incremento e movimentao do acervo  ## Viso geral
6   *
7   * The version of the OpenAPI document: 1.0.0
8   * Contact: suporte.agnetic@ufms.br
9   *
10  * NOTE: This class is auto generated by OpenAPI Generator (https://openapi-generator.tech).
11  * https://openapi-generator.tech
12  * Do not edit the class manually.
13  */
14
15
16  import { Configuration } from "../configuration";
17  import { RequiredError, RequestArgs } from "../base";
18  import { AxiosInstance, AxiosResponse } from "axios";
19
20  /**
21   *
22   * @export
23   */
24  export const DUMMY_BASE_URL = "https://example.com"
25
26  /**
27   *
28   * @throws {RequiredError}
29   * @export
30   */
31  export const assertParamExists = function (functionName: string, paramName: string, paramValue: unknown) {

```

```

32 if (paramValue === null || paramValue === undefined) {
33   throw new RequiredError(paramName, `Required parameter ${paramName} was null or undefined when calling ${functionName}.`);
34 }
35 }
36
37 /**
38 *
39 * @export
40 */
41 export const setApiKeyToObject = async function (object: any, keyParamName: string, configuration?: Configuration) {
42   if (configuration && configuration.apiKey) {
43     const localVarApiKeyValue = typeof configuration.apiKey === 'function'
44       ? await configuration.apiKey(keyParamName)
45       : await configuration.apiKey;
46     object[keyParamName] = localVarApiKeyValue;
47   }
48 }
49
50 /**
51 *
52 * @export
53 */
54 export const setBasicAuthToObject = function (object: any, configuration?: Configuration) {
55   if (configuration && (configuration.username || configuration.password)) {
56     object["auth"] = { username: configuration.username, password: configuration.password };
57   }
58 }
59
60 /**
61 *
62 * @export
63 */
64 export const setBearerAuthToObject = async function (object: any, configuration?: Configuration) {
65   if (configuration && configuration.accessToken) {
66     const accessToken = typeof configuration.accessToken === 'function'
67       ? await configuration.accessToken()
68       : await configuration.accessToken;
69     object["Authorization"] = "Bearer " + accessToken;
70   }
71 }
72
73 /**
74 *
75 * @export
76 */
77 export const setOAuthToObject = async function (object: any, name: string, scopes: string[], configuration?: Configuration) {
78   if (configuration && configuration.accessToken) {
79     const localVarAccessTokenValue = typeof configuration.accessToken === 'function'
80       ? await configuration.accessToken(name, scopes)
81       : await configuration.accessToken;
82     object["Authorization"] = "Bearer " + localVarAccessTokenValue;
83   }
84 }
85
86 /**
87 *
88 * @export
89 */
90 export const setSearchParams = function (url: URL, ...objects: any[]) {
91   const searchParams = new URLSearchParams(url.search);
92   for (const object of objects) {
93     for (const key in object) {
94       if (Array.isArray(object[key])) {
95         searchParams.delete(key);
96         for (const item of object[key]) {
97           searchParams.append(key, item);
98         }
99       } else {
100         searchParams.set(key, object[key]);
101       }
102     }
103   }
104   url.search = searchParams.toString();
105 }
106
107 /**
108 *
109 * @export
110 */
111 export const serializeDataIfNeeded = function (value: any, requestOptions: any, configuration?: Configuration) {
112   const nonString = typeof value !== 'string';
113   const needsSerialization = nonString && configuration && configuration.isJsonMime
114     ? configuration.isJsonMime(requestOptions.headers['Content-Type'])
115     : nonString;
116   return needsSerialization
117     ? JSON.stringify(value !== undefined ? value : {})
118     : (value || '');
119 }
120
121 /**
122 *
123 * @export
124 */
125 export const toPathString = function (url: URL) {
126   return url.pathname + url.search + url.hash
127 }
128
129 /**
130 *
131 * @export
132 */
133 export const createRequestFunction = function (axiosArgs: RequestArgs, globalAxios: AxiosInstance, BASE_PATH: string, configuration?: Configuration) {
134   return <T = unknown, R = AxiosResponse<T>>>(axios: AxiosInstance = globalAxios, basePath: string = BASE_PATH) => {
135     const axiosRequestArgs = {...axiosArgs.options, url: (configuration ? basePath || configuration.basePath) + axiosArgs.url};
136     return axios.request<T, R>(axiosRequestArgs);
137   };
138 }

```

File: ./web/client/configuration.ts

```

1  /* tslint:disable */
2  /* eslint-disable */
3  /**
4   * Coleo Zoolgica Online ZUFMS
5   * Coleo Zoolgica Incremento e movimentao do acervo ## Viso geral
6   *
7   * The version of the OpenAPI document: 1.0.0
8   * Contact: suporte.agnetic@ufms.br
9   *
10  * NOTE: This class is auto generated by OpenAPI Generator (https://openapi-generator.tech).
11  * https://openapi-generator.tech
12  * Do not edit the class manually.
13  */
14
15
16  export interface ConfigurationParameters {
17    apiKey?: string | Promise<string> | ((name: string) => string) | ((name: string) => Promise<string>);
18    username?: string;
19    password?: string;
20    accessToken?: string | Promise<string> | ((name?: string, scopes?: string[]) => string) | ((name?: string, scopes?: string[]) => Promise<string>);
21    basePath?: string;
22    baseOptions?: any;
23    formDataCtor?: new () => any;
24  }
25
26  export class Configuration {
27    /**
28     * parameter for apiKey security
29     * @param name security name
30     * @memberof Configuration
31     */
32    apiKey?: string | Promise<string> | ((name: string) => string) | ((name: string) => Promise<string>);
33    /**
34     * parameter for basic security
35     *
36     * @type {string}
37     * @memberof Configuration
38     */
39    username?: string;
40    /**
41     * parameter for basic security
42     *
43     * @type {string}
44     * @memberof Configuration
45     */
46    password?: string;
47    /**
48     * parameter for oauth2 security
49     * @param name security name
50     * @param scopes oauth2 scope
51     * @memberof Configuration
52     */
53    accessToken?: string | Promise<string> | ((name?: string, scopes?: string[]) => string) | ((name?: string, scopes?: string[]) => Promise<string>);
54    /**
55     * override base path
56     *
57     * @type {string}
58     * @memberof Configuration
59     */
60    basePath?: string;
61    /**
62     * base options for axios calls
63     *
64     * @type {any}
65     * @memberof Configuration
66     */
67    baseOptions?: any;
68    /**
69     * The FormData constructor that will be used to create multipart form data
70     * requests. You can inject this here so that execution environments that
71     * do not support the FormData class can still run the generated client.
72     *
73     * @type {new () => FormData}
74     */
75    formDataCtor?: new () => any;
76
77    constructor(param: ConfigurationParameters = {}) {
78      this.apiKey = param.apiKey;
79      this.username = param.username;
80      this.password = param.password;
81      this.accessToken = param.accessToken;
82      this.basePath = param.basePath;
83      this.baseOptions = param.baseOptions;
84      this.formDataCtor = param.formDataCtor;
85    }
86
87    /**
88     * Check if the given MIME is a JSON MIME.
89     * JSON MIME examples:
90     * application/json
91     * application/json; charset=UTF8
92     * APPLICATION/JSON
93     * application/vnd.company+json
94     * @param mime - MIME (Multipurpose Internet Mail Extensions)
95     * @return True if the given MIME is JSON, false otherwise.
96     */
97    public isJsonMime(mime: string): boolean {
98      const jsonMime: RegExp = new RegExp('^([application|json]|[/\\t]+V[/\\t]+[+])json|[\\t]*(\\.?)?$','i');
99      return mime !== null && (jsonMime.test(mime) || mime.toLowerCase() === 'application/json-patch+json');
100    }
101  }

```

File: ./web/client/git_push.sh

```

1 #!/bin/sh
2 # ref: https://help.github.com/articles/adding-an-existing-project-to-github-using-the-command-line/
3 #
4 # Usage example: ./git_push.sh wing328 openapi-petsstore-perl "minor update" "gitlab.com"
5
6 git_user_id=$1
7 git_repo_id=$2
8 release_note=$3
9 git_host=$4
10
11 if [ "$git_host" = "" ]; then
12   git_host="github.com"
13   echo "[INFO] No command line input provided. Set \$git_host to $git_host"
14 fi
15
16 if [ "$git_user_id" = "" ]; then
17   git_user_id="GIT_USER_ID"
18   echo "[INFO] No command line input provided. Set \$git_user_id to $git_user_id"
19 fi
20
21 if [ "$git_repo_id" = "" ]; then
22   git_repo_id="GIT_REPO_ID"
23   echo "[INFO] No command line input provided. Set \$git_repo_id to $git_repo_id"
24 fi
25
26 if [ "$release_note" = "" ]; then
27   release_note="Minor update"
28   echo "[INFO] No command line input provided. Set \$release_note to $release_note"
29 fi
30
31 # Initialize the local directory as a Git repository
32 git init
33
34 # Adds the files in the local repository and stages them for commit.
35 git add .
36
37 # Commits the tracked changes and prepares them to be pushed to a remote repository.
38 git commit -m "$release_note"
39
40 # Sets the new remote
41 git remote --$(git remote)
42 if [ "$git_remote" = "" ], then # git remote not defined
43   if [ "$GIT_TOKEN" = "" ]; then
44     echo "[INFO] \$GIT_TOKEN (environment variable) is not set. Using the git credential in your environment."
45     git remote add origin https://$git_host/$git_user_id/$git_repo_id.git
46   else
47     git remote add origin https://$git_user_id:{$GIT_TOKEN}@$git_host/$git_user_id/$git_repo_id.git
48   fi
49 fi
50
51 fi
52
53 git pull origin master
54
55 # Pushes (Forces) the changes in the local repository up to the remote repository
56 echo "Git pushing to https://$git_host/$git_user_id/$git_repo_id.git"
57 git push origin master 2>&1 | grep -v 'To https'

```

File: ./web/client/index.ts

```

1 /* tslint:disable */
2 /* eslint-disable */
3 /**
4  * Coleo Zoolgica Online ZUFMS
5  * Coleo Zoolgica Incremento e movimentao do acervo ## Viso geral
6  *
7  * The version of the OpenAPI document: 1.0.0
8  * Contact: suporte.agnetic@ufms.br
9  *
10 * NOTE: This class is auto generated by OpenAPI Generator (https://openapi-generator.tech).
11 * https://openapi-generator.tech
12 * Do not edit the class manually.
13 */
14
15
16 export * from './api';
17 export * from './configuration';
18

```

File: ./web/index.html

```

1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8" />
5     <link rel="icon" href="/favicon.ico" />
6     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
7     <title>ZUFMS | Coleo Zoolgica</title>
8     <link
9       href="https://fonts.googleapis.com/icon?family=Material+Icons+Outlined"
10      rel="stylesheet"
11    />
12   </head>
13   <body>
14     <div id="app"></div>
15     <script type="module" src="/src/main.ts"></script>
16   </body>
17 </html>

```

File: ./web/package.json

```

1 binary

```

File: ./web/tsconfig.json

1 binary

File: ./web/types.d.ts

1 declare module 'vue-jwt-decode';

File: ./web/yarn.lock

THIS IS AN AUTOGENERATED FILE. DO NOT EDIT THIS FILE DIRECTLY.
yarn lockfile v1

```
"@ampproject/remapping@^2.1.0":
  version "2.1.2"
  resolved "https://registry.yarnpkg.com/@ampproject/remapping/-/remapping-2.1.2.tgz#4edca94973ded9630d20101cd8559cedb8d8bd34"
  integrity sha512-hoyByceqwKirw7w3Z7gnllZC3Wx3J484Y3LcMpXfBr7d9ZQj2mODrirNzcJa+SM3UlpWXYvKV4RIRpFXIWgXg==
  dependencies:
    "@jridgewell/trace-mapping" "^0.3.0"

"@babel/code-frame@^7.16.7":
  version "7.16.7"
  resolved "https://registry.yarnpkg.com/@babel/code-frame/-/code-frame-7.16.7.tgz#44416b6bd7624b998f5b1af5d470856c40138789"
  integrity sha512-iAXqUn8lleBTNd72xsFlgaXhkMBMt6y4Hjp1tlaK465CWLt/fG1aqB7ykr95gHHmlBdGbFeWWfyB4NJJ0nmeIg==
  dependencies:
    "@babel/highlight" "^7.16.7"

"@babel/compat-data@^7.17.7":
  version "7.17.7"
  resolved "https://registry.yarnpkg.com/@babel/compat-data/-/compat-data-7.17.7.tgz#078d8b833fbcc95286613be8c716cef2b519fa2"
  integrity sha512-p8pDE6j0a29TNGebNm7NzYZWB3xVZJBZ7XGs42uAKzQo8VQ3F0By/cQCtUEABwlqw5zo6WA4NbmxfszADzMKnQ==

"@babel/core@^7.17.9":
  version "7.17.9"
  resolved "https://registry.yarnpkg.com/@babel/core/-/core-7.17.9.tgz#6bae81a06d95f4d0dec5bb9d74bbc1f58babdcfe"
  integrity sha512-5ug+SfZCpDAkVp9SfZAzIW18rlzsOcjGaetCjkySnrXXDUw9AR8cDum1iByTmdWM6yxX6/zycav76w3YTF2gw==
  dependencies:
    "@ampproject/remapping" "^2.1.0"
    "@babel/code-frame" "^7.16.7"
    "@babel/generator" "^7.17.9"
    "@babel/helper-compilation-targets" "^7.17.7"
    "@babel/helper-module-transforms" "^7.17.7"
    "@babel/helpers" "^7.17.9"
    "@babel/parser" "^7.17.9"
    "@babel/template" "^7.16.7"
    "@babel/traverse" "^7.17.9"
    "@babel/types" "^7.17.0"
    convert-source-map "^1.7.0"
    debug "^4.1.0"
    gensync "^1.0.0-beta.2"
    json5 "^2.2.1"
    semver "^6.3.0"

"@babel/generator@^7.17.9":
  version "7.17.9"
  resolved "https://registry.yarnpkg.com/@babel/generator/-/generator-7.17.9.tgz#f4af9fd38fa8de143c29fce3f71852406fc1e2fc"
  integrity sha512-rAdDousTwxblxbz5I7GEQ3lUip+xVCXooZNbsydCWs3xA7ZsY0v+CFRdzGxRX78BmQH9B1Eso59AOZQOJDEdQ==
  dependencies:
    "@babel/types" "^7.17.0"
    jscsc "^2.5.1"
    source-map "^0.5.0"

"@babel/helper-annotate-as-pure@^7.16.7":
  version "7.16.7"
  resolved "https://registry.yarnpkg.com/@babel/helper-annotate-as-pure/-/helper-annotate-as-pure-7.16.7.tgz#bb2339a7534a9c128e3102024c60760a3a7f3862"
  integrity sha512-s6t2w/IPQVTAET1HitooRGXooX8mCgtuP5195wD/QJPV6wYjpujCGF7JuMODVX2ZAJOf1GT6DT9MHEZvLOFSw==
  dependencies:
    "@babel/types" "^7.16.7"

"@babel/helper-compilation-targets@^7.17.7":
  version "7.17.7"
  resolved "https://registry.yarnpkg.com/@babel/helper-compilation-targets/-/helper-compilation-targets-7.17.7.tgz#a3c2924f5e5f0379b356d4cfb313d1414dc30e46"
  integrity sha512-UFZl2jld8kroj0hmCFV5zr+tQPi1dpC2cRsDV/3IEW8bjfCPrPpmcSN6ZS8Rqlq4LXcmpipCQFPddyFA5Yc7w==
  dependencies:
    "@babel/compat-data" "^7.17.7"
    "@babel/helper-validator-option" "^7.16.7"
    browserslist "^4.17.5"
    semver "^6.3.0"

"@babel/helper-create-class-features-plugin@^7.16.7":
  version "7.17.9"
  resolved "https://registry.yarnpkg.com/@babel/helper-create-class-features-plugin/-/helper-create-class-features-plugin-7.17.9.tgz#71835d7fb9f38bd9f1378e40a4c0902fdc2ea49d"
  integrity sha512-kUjip3gruz6AJKOq5i3nC6CoCEEF/oHH3cp6tOZHb+lyyyPyW0g1Gfsxn3mkk6S08plA2y8GQh609v9G/5sHVQ==
  dependencies:
    "@babel/helper-annotate-as-pure" "^7.16.7"
    "@babel/helper-environment-visitor" "^7.16.7"
    "@babel/helper-function-name" "^7.17.9"
    "@babel/helper-member-expression-to-functions" "^7.17.7"
    "@babel/helper-optimise-call-expression" "^7.16.7"
    "@babel/helper-replace-supers" "^7.16.7"
    "@babel/helper-split-export-declaration" "^7.16.7"

"@babel/helper-environment-visitor@^7.16.7":
  version "7.16.7"
  resolved "https://registry.yarnpkg.com/@babel/helper-environment-visitor/-/helper-environment-visitor-7.16.7.tgz#ff484094a839bde9d89cd63c3ba017d7aae80ecd7"
```

integrity sha512-SLLb0AA6PkUeAfKjCCOI9e1R53pQIGAfC4y4XuMRZfqeMYLE0dM1LMhqbGAIGQY0lfw5/ohoYWAe9V1yibRag==
dependencies:
"@babel/types" "^7.16.7"

"@babel/helper-function-name@^7.17.9":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/helper-function-name/-/helper-function-name-7.17.9.tgz#136fcd54bc1da82fcb47565cf16fd8e444b1ff12"
integrity sha512-7cRisGIVtVqZ0MW0/yFB4atgpGLWEHUVYnb448hZK4x+vih0YO5UoS11XIYtZYqHd0diPMdUSv8q5K4LdMnlg==
dependencies:
"@babel/template" "^7.16.7"
"@babel/types" "^7.17.0"

"@babel/helper-hoist-variables@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-hoist-variables/-/helper-hoist-variables-7.16.7.tgz#86bcb19a77a509c7b77d0e2232ef588fa58c246"
integrity sha512-m04d/0Op34H5v7pbZw6pSKP7weA6IsMvfiAMelvkY/R4xQtBSMFEigu9QTZ2qB/9I22vsxtM8a+Q8CzD255fg==
dependencies:
"@babel/types" "^7.16.7"

"@babel/helper-member-expression-to-functions@^7.16.7", "@babel/helper-member-expression-to-functions@^7.17.7":
version "7.17.7"
resolved "https://registry.yarnpkg.com/@babel/helper-member-expression-to-functions/-/helper-member-expression-to-functions-7.17.7.tgz#a34013b57d8542a8c4ff8ba3f747c02452a4d8c4"
integrity sha512-thxXgnQ8qQ11W2wVUObLqDL4p148VMxkt5T/qpN5k2fboRyzFGFmKsTGViQuyM5QHkUy48OZoca8kw4ajaDPyw==
dependencies:
"@babel/types" "^7.17.0"

"@babel/helper-module-imports@^7.0.0", "@babel/helper-module-imports@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-module-imports/-/helper-module-imports-7.16.7.tgz#25612a8091a999704461c8a222d0efec5d091437"
integrity sha512-LVtS6TqjJHFc+nYeITRo6VLXve70xmq7wPhWTqDjUsjEgGmKAAcWwMiTNrvfoQ6hEhFwAliXNkvB0jPXD8Wg==
dependencies:
"@babel/types" "^7.16.7"

"@babel/helper-module-transforms@^7.17.7":
version "7.17.7"
resolved "https://registry.yarnpkg.com/@babel/helper-module-transforms/-/helper-module-transforms-7.17.7.tgz#3943c7f777139e7954a5355c815263741a9c1cbd"
integrity sha512-VmZD99f3gNTYB7fjRDTi+u6l/zxYOBE0IxPSU7a50s6ZUqHwSDmV92FFm+oCGOpZRVOjGYhkR8IOGecVREw==
dependencies:
"@babel/helper-environment-visitor" "^7.16.7"
"@babel/helper-module-imports" "^7.16.7"
"@babel/helper-simple-access" "^7.17.7"
"@babel/helper-split-export-declaration" "^7.16.7"
"@babel/helper-validator-identifier" "^7.16.7"
"@babel/template" "^7.16.7"
"@babel/traverse" "^7.17.3"
"@babel/types" "^7.17.0"

"@babel/helper-optimize-call-expression@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-optimize-call-expression/-/helper-optimize-call-expression-7.16.7.tgz#a34e3560605abbd31a18546bd2aad3e6d9a174f2"
integrity sha512-EtgBhg7rd/JcnpZFXpBy0ze1YRfdm7BnBX4uKMBd3ixa3RGAE002JBZ666FjyNH7g0F38U05pXmA5P8cBh7z+1w==
dependencies:
"@babel/types" "^7.16.7"

"@babel/helper-plugin-utils@^7.10.4", "@babel/helper-plugin-utils@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-plugin-utils/-/helper-plugin-utils-7.16.7.tgz#aa3a8ab4c3c3ceff8e65eb9e73d87dc4ff320b2f5"
integrity sha512-Qg3Nk7ZxpgMrsx6HreY1ZNkDBq7K72tDSiiA6dCI5f007JR4ne8iD5UzuNnCH2xBf2BEEVGr+/OL6Gdp7RxA==

"@babel/helper-replace-supers@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-replace-supers/-/helper-replace-supers-7.16.7.tgz#e9f5f532ac90429c1a4bdec0f231ef0c2838ab1"
integrity sha512-y9vsWiltNaVnVh6ijfABzsNpgDPkev9HnAgz6Gb1p6UUwf9NepdlsV7XGCFtjM+jqD5f7JIEubcpLjZj5dBw==
dependencies:
"@babel/helper-environment-visitor" "^7.16.7"
"@babel/helper-member-expression-to-functions" "^7.16.7"
"@babel/helper-optimize-call-expression" "^7.16.7"
"@babel/traverse" "^7.16.7"
"@babel/types" "^7.16.7"

"@babel/helper-simple-access@^7.17.7":
version "7.17.7"
resolved "https://registry.yarnpkg.com/@babel/helper-simple-access/-/helper-simple-access-7.17.7.tgz#aaa473de92b7987c6dfa7ce9a7d9674724823367"
integrity sha512-txyMCGroZ96i+Pxr3Je3lZejjwarc9buMUgtomcrLe5Nd0+fk1h0LLA+ixUF5OW7AhHuQ7Es1WcQJZmZsz2XA==
dependencies:
"@babel/types" "^7.17.0"

"@babel/helper-split-export-declaration@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-split-export-declaration/-/helper-split-export-declaration-7.16.7.tgz#0b648c0c42da9d3920d85ad585f2778620b8726b"
integrity sha512-xbWoy/PFoxSWazlToT9Sif+jjTlrMcndlsaOKvTA6u7QEo7ilkRZpjew18/W3c7nm8fXdUDXh02VXTbZ0pGDNw==
dependencies:
"@babel/types" "^7.16.7"

"@babel/helper-validator-identifier@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-validator-identifier/-/helper-validator-identifier-7.16.7.tgz#e8c602438c4a8195751243da9031d1607d247cad"
integrity sha512-hsEnFemeiW4D08A5uGAZxLBTXp39P++a+DGDsHw1yxqyQ/jzFEnxf5uTEGp+3zbAbNOxU1paTgYS4ECU/lgfDw==

"@babel/helper-validator-option@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/helper-validator-option/-/helper-validator-option-7.16.7.tgz#b203ce62ce5fe153899b617c08957de860de4d23"
integrity sha512-TrtenOuRUvO9oIQGPCSG9DgK4743cdxvtOw0weQNpZxAS16SCBi5MNjZF8vba3ETURjZpTbVn7Vvcf2AwFozQ==

"@babel/helpers@^7.17.9":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/helpers/-/helpers-7.17.9.tgz#b2af120821bfbe44f9907b1826e168e819375a1a"
integrity sha512-cPct915ShDWUEzEp3+UNRktO2n6v49I5RSnG9M5pS24hA+2FAc5si+Pn1i4VVbQQ+jh+blZhPFQJOzbrOYY1Q==

dependencies:
"@babel/template" "^7.16.7"
"@babel/traverse" "^7.17.9"
"@babel/types" "^7.17.0"

"@babel/highlight@^7.16.7":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/highlight/-/highlight-7.17.9.tgz#61b2ee7f32ea0454612def4fccdae0de232b73e3"
integrity sha512-J9PEKCbFiv2X5bjTmIZu6Vf341N05QIY+d6FvVKynG1S7G0j3I0QoRtWlrXhZ+/Nlb5Q0MzqL7TokEJ5BNHg==
dependencies:
"@babel/helper-validator-identifier" "^7.16.7"
chalk "^2.0.0"
js-tokens "^4.0.0"

"@babel/parser@^7.16.4", "@babel/parser@^7.16.7", "@babel/parser@^7.17.9":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/parser/-/parser-7.17.9.tgz#9c94189a6062f0291418ca021077983058e171ef"
integrity sha512-vqUSBLP8dQHfPi9bc5GK9vRkYHJ49fsZdtoj8EQ8ibpwk5rPKfvNlwChB0KVXcljcePEBBd2VHC5r9Gy8ueg==

"@babel/plugin-syntax-import-meta@^7.10.4":
version "7.10.4"
resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-import-meta/-/plugin-syntax-import-meta-7.10.4.tgz#ee601348c370fa334d2207be158777496521fd51"
integrity sha512-Yqfm+XDx0+Prh3VSeEQCPU81yC+JWZ2pDPFSS4ZdpfZhp4MkFmaDC1UqseovEKwSupnIL7+vK+Clp7bfh0iD7g==
dependencies:
"@babel/helper-plugin-utils" "^7.10.4"

"@babel/plugin-syntax-jsx@^7.0.0":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-jsx/-/plugin-syntax-jsx-7.16.7.tgz#50b6571d13f764266a113d77c82b4a6508bbe665"
integrity sha512-Esxmk7YjA8QysKeT3VhTXvF6y77f/a91Sls4pWb4H2eWgQCKFgQaG6hdoEVZtGsrAc2K5BW66XsOErD4WU3Q==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-syntax-typescript@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/plugin-syntax-typescript/-/plugin-syntax-typescript-7.16.7.tgz#39c9b55ee153151990fb038651d58d3fd03f98f8"
integrity sha512-YhUjHHGkqPgEcMYkPCKTyGUdOGKWtoplycQyijH8OjvRgOYXsaKehLVPScKJWAULPxMa4N1vCe6szREFIZ7A==
dependencies:
"@babel/helper-plugin-utils" "^7.16.7"

"@babel/plugin-transform-typescript@^7.16.8":
version "7.16.8"
resolved "https://registry.yarnpkg.com/@babel/plugin-transform-typescript/-/plugin-transform-typescript-7.16.8.tgz#591ce9b6b83504903fa9dd3652c357c2ba7a1ee0"
integrity sha512-bHdQ9K7YpBDO2d0NVfkj51DpQcvwlzlsj7mEUaMlbZq3Kt/U47j24inXZHQ5MDiYpCs+oZiwnXyKedE8+q7AQ==
dependencies:
"@babel/helper-create-class-features-plugin" "^7.16.7"
"@babel/helper-plugin-utils" "^7.16.7"
"@babel/plugin-syntax-typescript" "^7.16.7"

"@babel/template@^7.0.0", "@babel/template@^7.16.7":
version "7.16.7"
resolved "https://registry.yarnpkg.com/@babel/template/-/template-7.16.7.tgz#8d126c8701fde4d66b264b3eba3d96f07666d155"
integrity sha512-l8j/x8kHUrBxYRTUxXrrMbFca7jxkE7tZre39x3kjr9hvl82ck1FfqLygotcWN5kdPGWcLdWMMHpsBavse5tWw3w==
dependencies:
"@babel/code-frame" "^7.16.7"
"@babel/parser" "^7.16.7"
"@babel/types" "^7.16.7"

"@babel/traverse@^7.0.0", "@babel/traverse@^7.16.7", "@babel/traverse@^7.17.3", "@babel/traverse@^7.17.9":
version "7.17.9"
resolved "https://registry.yarnpkg.com/@babel/traverse/-/traverse-7.17.9.tgz#1f9b207435d9ae4a8ed6998b2b82300d83c37a0d"
integrity sha512-PQO8sDlJ8SwlpTPIr71kjqCKQYB5NGImbOviK8K+kg5xkNSYXLBupuX9QhatFowrsvo9Hj8WgArg3W7ijNAQw==
dependencies:
"@babel/code-frame" "^7.16.7"
"@babel/generator" "^7.17.9"
"@babel/helper-environment-visitor" "^7.16.7"
"@babel/helper-function-name" "^7.17.9"
"@babel/helper-hoist-variables" "^7.16.7"
"@babel/helper-split-export-declaration" "^7.16.7"
"@babel/parser" "^7.17.9"
"@babel/types" "^7.17.0"
debug "^4.1.0"
globals "^11.1.0"

"@babel/types@^7.0.0", "@babel/types@^7.16.7", "@babel/types@^7.17.0":
version "7.17.0"
resolved "https://registry.yarnpkg.com/@babel/types/-/types-7.17.0.tgz#a826e368bccb6b3d84acd76acad5c0d87342390b"
integrity sha512-TmKSN04D5rzhL5bjWFcVHHLETzfQ/AmbKpKPOSjiP0WoHZ6L911fgoOKY4Alp/femzG4cHjdyN49zpgkbXFEHHw==
dependencies:
"@babel/helper-validator-identifier" "^7.16.7"
to-fast-properties "^2.0.0"

"@colors/colors@1.5.0":
version "1.5.0"
resolved "https://registry.yarnpkg.com/@colors/colors/-/colors-1.5.0.tgz#bb504579c1cae923e6576a4f5da43d25f97bdbc9d"
integrity sha512-oowCrIzP11i8GlmSjTHYHLKvFDP48nS4+204nGb1RiX/WXYHmJA2III9/e2DWVabCEsDw7hBAEzHRqUn9OUVvQ==

"@cypress/mount-utils@1.0.2":
version "1.0.2"
resolved "https://registry.yarnpkg.com/@cypress/mount-utils/-/mount-utils-1.0.2.tgz#afbc4f8c350b7cd86edc5ad0db0cbe1e0181edc8"
integrity sha512-Fn3fdTiyayHoy8OI0RSu4MIBH2maQ2ZEXeEVkl/zHhXEQpld5HX3vdNLhK5YLij8cLynA4DxOT/nO9iEnliOXw==

"@cypress/request@^2.88.10":
version "2.88.10"
resolved "https://registry.yarnpkg.com/@cypress/request/-/request-2.88.10.tgz#b66d76b07f860d3a4b8d7a0604d020c662752cce"
integrity sha512-Zp7F+R93N0yZyG34GutyTnR+okam7s/Fzc1+i3kqOP8vk6OuajuE9qZj6Rs+10/1JfFXfMdyarnU1rZujesg==
dependencies:
aws-sign2 "~0.7.0"
aws4 "^1.8.0"
caseless "~0.12.0"
combined-stream "~1.0.6"

```
extend "~3.0.2"
forever-agent "~0.6.1"
form-data "~2.3.2"
http-signature "~1.3.6"
is-typedarray "~1.0.0"
isstream "~0.1.2"
json-stringify-safe "~5.0.1"
mime-types "~2.1.19"
performance-now "^2.1.0"
qs "~6.5.2"
safe-buffer "^5.1.2"
tough-cookie "~2.5.0"
tunnel-agent "^0.6.0"
uuid "^8.3.2"

"@cypress/vite-dev-server@^2.2.2":
  version "2.2.2"
  resolved "https://registry.yarnpkg.com/@cypress/vite-dev-server/-/vite-dev-server-2.2.2.tgz#dd16b7470ddd1ff095678b61c56da52ac02f44ed"
  integrity sha512-02y/Fm0N+CQjKbSjjRtkPgPbp91kOvtc8+WW2I2odiYQKIG6IOcPmgc898muW0IBAcCszdEIHR/ltdZDIYPw==
  dependencies:
    debug "^4.3.2"
    get-port "^5.1.1"

"@cypress/vue@^3.1.1":
  version "3.1.1"
  resolved "https://registry.yarnpkg.com/@cypress/vue/-/vue-3.1.1.tgz#0e6b4a1cb972d2f271ba05209c55e9101a96d0a4"
  integrity sha512-wD1vunuPFPLC8FZtgwdq+mcSEOs27qqUJdGcY8aAN0y38rqYuuaj+N4UxKoAjkSwthaOeZehjBtvDvv9C6w==
  dependencies:
    "@cypress/mount-utils" "1.0.2"
    "@vue/test-utils" "^2.0.0-rc.10"

"@cypress/xvfb@^1.2.4":
  version "1.2.4"
  resolved "https://registry.yarnpkg.com/@cypress/xvfb/-/xvfb-1.2.4.tgz#2daf42e8275b39f4aa53c14214e557bd14e7748a"
  integrity sha512-skbBzPggyOVYCbNggV+0dmBdW/s77ZkAOXIC1knS8NagwDjBrNC1LuXtQJeiN6l+m7lzmHtaoUw/ctjKdqkG57Q==
  dependencies:
    debug "^3.1.0"
    lodash.once "^4.1.1"

"@eslint/eslintrc@^1.2.1":
  version "1.2.1"
  resolved "https://registry.yarnpkg.com/@eslint/eslintrc/-/eslintrc-1.2.1.tgz#8b5e1c49f4077235516bc9ec7d41378c0f69b8c6"
  integrity sha512-bxvYbNBP1Gibwyp6NrpnFzA3YtR3BBAYEAFVIpNTm2Rn4Vy87GA5M4aSn3InRlsbX5N0GW7Xlx+U4SAEKdQ==
  dependencies:
    ajv "^6.12.4"
    debug "^4.3.2"
    espree "^9.3.1"
    globals "^13.9.0"
    ignore "^5.2.0"
    import-fresh "^3.2.1"
    js-yaml "^4.1.0"
    minimatch "^3.0.4"
    strip-json-comments "^3.1.1"

"@hapi/hoek@^9.0.0":
  version "9.2.1"
  resolved "https://registry.yarnpkg.com/@hapi/hoek/-/hoek-9.2.1.tgz#9551142a1980503752536b5050fd99f4a7f13b17"
  integrity sha512-gfta+H8aziZsm8pZa0vj04KO6biEiisppNgA1kbjvFrrWu9Vm7eaUEy76DIxsuTaWvti5fkjVhlWc6ZTE+Mdw==

"@hapi/topo@^5.0.0":
  version "5.1.0"
  resolved "https://registry.yarnpkg.com/@hapi/topo/-/topo-5.1.0.tgz#dc448e332c6c6e37a4dc02fd84ba8d44b9afb012"
  integrity sha512-qOZgYKyI0OJzUdQ1jW1NnF0810D1WQyUOxvE7W04ox7ff1IQYNNAb6jwcY1ncdoy2e9wQZzvNy7ODZCYJkK8kzmcAnAg==
  dependencies:
    "@hapi/hoek" "^9.0.0"

"@humanwhocodes/config-array@^0.9.2":
  version "0.9.5"
  resolved "https://registry.yarnpkg.com/@humanwhocodes/config-array/-/config-array-0.9.5.tgz#2cbaf9a89460da24b5ca6531b8bbfc23e1df50c7"
  integrity sha512-ObyMyWxZiCu/yTiSA7uzx81s40xR2fD5Cg/ZKq7G02ajkNubJf6BopgDTmDyc3U7sXpNKM8cY0w7s7Tyr+DnCW==
  dependencies:
    "@humanwhocodes/object-schema" "^1.2.1"
    debug "^4.1.1"
    minimatch "^3.0.4"

"@humanwhocodes/object-schema@^1.2.1":
  version "1.2.1"
  resolved "https://registry.yarnpkg.com/@humanwhocodes/object-schema/-/object-schema-1.2.1.tgz#b520529ec21d8e5945a1851dfd1c32e94e39ff45"
  integrity sha512-ZnQnmnL4e7hDlUvuw8H+U8ASL02SS2Gn6+9Ac3wGGLe7+je2AeAOxPY+iziPJDfDb7eDjev0Us8MO1iFRN8hA==

"@jridgewell/resolve-uri@^3.0.3":
  version "3.0.5"
  resolved "https://registry.yarnpkg.com/@jridgewell/resolve-uri/-/resolve-uri-3.0.5.tgz#68eb521368db76d040a6315cdb24bf2483037b9c"
  integrity sha512-VPeQ7+wh0ItvXqnG+llzWgkysKlr3L9sslimFW55rHMDGu/qCQ5z5h9zq4gl8uBtqkPHhsF4Z/OwExufUCTheW==

"@jridgewell/sourcemap-codec@^1.4.10":
  version "1.4.11"
  resolved "https://registry.yarnpkg.com/@jridgewell/sourcemap-codec/-/sourcemap-codec-1.4.11.tgz#771a1d8d744eeb71b6adb35808e1a6c7b9b8c8ec"
  integrity sha512-Fg32Gjrj061m+VqYSdRjRXMjQ06j8YIYfcTqndLVYAaHmroZHLJZCYdsWBOTDqXS2v+mjxohBWEfmfg97GXmYQg==

"@jridgewell/trace-mapping@^0.3.0":
  version "0.3.8"
  resolved "https://registry.yarnpkg.com/@jridgewell/trace-mapping/-/trace-mapping-0.3.8.tgz#46d8fb0910529a72f01388b424463015ea78b449"
  integrity sha512-0731crYJK2Q2798tQqJl32C32G4WjgWwX2QnE44F3uG5pFSdV2o3Z0/7vZDg33UjDh1M3u8Z4u9338Ksw==
  dependencies:
    "@jridgewell/resolve-uri" "^3.0.3"
    "@jridgewell/sourcemap-codec" "^1.4.10"

"@nestjs/common@8.4.4":
  version "8.4.4"
  resolved "https://registry.yarnpkg.com/@nestjs/common/-/common-8.4.4.tgz#0914c6c0540b5a344c7c8fd6072faa1a49af1158"
  integrity sha512-QHi7QcgH/5JinZ+SCfiZjKfHcCch1YsAEGFEhi6wSp6MILb0sJMq1CX06e9tCOAjSIBwaj4PH0eFCVau5v9Q==
  dependencies:
```

```
axios "0.26.1"
iterare "1.2.1"
tslib "2.3.1"
uuid "8.3.2"

"@nestjs/core@8.4.4":
version "8.4.4"
resolved "https://registry.yarnpkg.com/@nestjs/core/-/core-8.4.4.tgz#94fd2d63fd77791f616fbecafb79faa2235eeeff"
integrity sha512-Ef3yJuzAttnPfnehnGqIV5kHIL9SHptB5F4ERxoU7pT61H3xiYpZw6hSjx68cjO7cc6rm7/N+b4zeujvFhtvBg==
dependencies:
"@nuxtjs/opencollective" "0.3.2"
fast-safe-stringify "2.1.1"
iterare "1.2.1"
object-hash "3.0.0"
path-to-regexp "3.2.0"
tslib "2.3.1"
uuid "8.3.2"

"@node-lib/fs.scandir@2.1.5":
version "2.1.5"
resolved "https://registry.yarnpkg.com/@node-lib/fs.scandir/-/fs.scandir-2.1.5.tgz#7619c2eb21b25483f6d167548b4cfd5a7488c3d5"
integrity sha512-vq24Bq3ym5HEQm2NKCcr3yXdwjcvTtSEthRdnkp2DK9p1uqLR+DHurm/NOTo0KG7HYHU7eppKZj3MyqYuMBf62g==
dependencies:
"@node-lib/fs.stat" "2.0.5"
run-parallel "^1.1.9"

"@node-lib/fs.stat@2.0.5", "@node-lib/fs.stat@^2.0.2":
version "2.0.5"
resolved "https://registry.yarnpkg.com/@node-lib/fs.stat/-/fs.stat-2.0.5.tgz#5bd262af94e9d25bd1e71b05deed44876a222e8b"
integrity sha512-RkhPpp2zrqDAQ/2jNhnztcPAIv64Xdhlp7a7454A5ovI7Bukxgt7MX7udwAu3zg1DcpU0rz3VV1SeaqvY4+A==

"@node-lib/fs.walk@^1.2.3":
version "1.2.8"
resolved "https://registry.yarnpkg.com/@node-lib/fs.walk/-/fs.walk-1.2.8.tgz#e95737e8bb6746ddedf69c556953494f196fe69a"
integrity sha512-oGB+UxlgWcgQkgwo8GcEGwemoTfT3FIO9ababBmaGwXloBKZ+GTy0p185beGg7Llih/NSHSV2XAs1InznocSg==
dependencies:
"@node-lib/fs.scandir" "2.1.5"
fastq "^1.6.0"

"@nuxtjs/opencollective@0.3.2":
version "0.3.2"
resolved "https://registry.yarnpkg.com/@nuxtjs/opencollective/-/opencollective-0.3.2.tgz#620ce1044f7ac77185e825e1936115bb38e2681c"
integrity sha512-um0xL3fO7Mf4fDxcq9KryrB7zgRM5jSlvGN5AGkP6jLM5XEKyeAiPbNxdXVXQ16isuAhYpvP88NgL2BGd6aA==
dependencies:
chalk "^4.1.0"
consola "^2.15.0"
node-fetch "^2.6.1"

"@openapitools/openapi-generator-cli@^2.5.1":
version "2.5.1"
resolved "https://registry.yarnpkg.com/@openapitools/openapi-generator-cli/-/openapi-generator-cli-2.5.1.tgz#3825be4f7317199183fbd0d464dd8a7ba055fcf5"
integrity sha512-WSRQBU0dCSVD+0Qv8iCsv0C4iMaZe/NpJ/CT4SsmrEYLH3txoKTE8wEfbdj/kqShS8Or0YEGDPUzhSIKY151L0w==
dependencies:
"@nestjs/common" "8.4.4"
"@nestjs/core" "8.4.4"
"@nuxtjs/opencollective" "0.3.2"
chalk "4.1.2"
commander "8.3.0"
compare-versions "4.1.3"
concurrently "6.5.1"
console.table "0.10.0"
fs-extra "10.0.1"
glob "7.1.6"
inquirer "8.2.2"
lodash "4.17.21"
reflect-metadata "0.1.13"
rxjs "7.5.5"
tslib "2.0.3"

"@rollup/pluginutils@^4.2.0":
version "4.2.1"
resolved "https://registry.yarnpkg.com/@rollup/pluginutils/-/pluginutils-4.2.1.tgz#e6c6c3aba0744edce3fb2074922d3776c0af2a6d"
integrity sha512-iKnfFr7NkdZAIHilWE+BX5ULi/ucVFYWD6TbAV+rZctiRTY2PL6tslKholOaoskiWakgu+VsbXgUVDNLHf+InQ==
dependencies:
estree-walker "^2.0.1"
picomatch "^2.2.2"

"@rushstack/eslint-patch@^1.1.0":
version "1.1.3"
resolved "https://registry.yarnpkg.com/@rushstack/eslint-patch/-/eslint-patch-1.1.3.tgz#6801033be7ff87a6b7cadaf5b337c9f366a3c4b0"
integrity sha512-WiBSi6jBlhC6LRIsB2Kwh8DsGTIbBU+mLRxJmAe3LjHTdkDpwlBEOZgoXBbZilk/vlfjK8i6nKRAvIRn1XaIMw==

"@sideway/address@^4.1.3":
version "4.1.4"
resolved "https://registry.yarnpkg.com/@sideway/address/-/address-4.1.4.tgz#03dccebc6ea47fdc226f7d3d1ad512955d4783f0"
integrity sha512-7vwq+rOHVwjyXxVIR76Agnvhy8I9rpzjosTESvmhNeXOXDZZB15FI+TI9x1SiHZH5jv2wTGduSxFDlaq0m3DUw==
dependencies:
"@hapi/hoek" "^9.0.0"

"@sideway/formula@^3.0.0":
version "3.0.0"
resolved "https://registry.yarnpkg.com/@sideway/formula/-/formula-3.0.0.tgz#fe158aee32e6bd5de85044be615bc08478a0a13c"
integrity sha512-vHe7z4w6z4X38vW1L1z9cWA4F+POG48X0uK038Y0p0YU5X1zAlAztCmwyOr2RUTGjdGB+ZvSVqmdHmg==

"@sideway/pinpoint@^2.0.0":
version "2.0.0"
resolved "https://registry.yarnpkg.com/@sideway/pinpoint/-/pinpoint-2.0.0.tgz#cff8ffadc372ad29fd3f78277aeb29e632cc70df"
integrity sha512-RNiOoTPkptFtSVzQevY/yWtZwf/RxyVnPy/OcA9HBM3MIGDnBEYL5B41HOMTn0Uec8Hi+2qUtTFG2WWZBmMejQ==

"@types/json-schema@^7.0.9":
version "7.0.11"
resolved "https://registry.yarnpkg.com/@types/json-schema/-/json-schema-7.0.11.tgz#d421b6c527a3037f7c84433fd2c4229e016863d3"
```

integrity sha512-uOuvG1SN4Us4rez+tylwwwCV1psiNVOKJeM3AUWUNWg/jDQY2+HE/444y5gc+jBmRqASOm2Oeh5c1axHobwRKQ==

"@types/lodash@^4.14.182":
version "4.14.182"
resolved "https://registry.yarnpkg.com/@types/lodash/-/lodash-4.14.182.tgz#05301a4d5e62963227eaafe0ce04dd77c54ea5c2"
integrity sha512-/ThyiqYQAP9AfARo4pF+aCGcyiQ94tX/ls2I7HofNRqoYlgN1PBoOWu2/zTA5zMxzP5EFutMtWtGAFRKUe961Q==

"@types/node@*":
version "17.0.25"
resolved "https://registry.yarnpkg.com/@types/node/-/node-17.0.25.tgz#527051f3c2f77aa52e5dc74e45a3da5fb2301448"
integrity sha512-Z6fKzgyWOGa3pJNS42A+zayjhPbf2zM3hegRQaOPnLozEi86VV++6FLDWgR1LGRVCrRufP/ph2daa3tEa5br1zA==

"@types/node@^14.14.31":
version "14.18.13"
resolved "https://registry.yarnpkg.com/@types/node/-/node-14.18.13.tgz#6ad4d9db59e6b3faf98dcfe4ca9d2aec84443277"
integrity sha512-Z6fKzgyWOGa3pJNS42A+zayjhPbf2zM3hegRQaOPnLozEi86VV++6FLDWgR1LGRVCrRufP/ph2daa3tEa5br1zA==

"@types/node@^16.11.27":
version "16.11.27"
resolved "https://registry.yarnpkg.com/@types/node/-/node-16.11.27.tgz#5da19383bdbeda99bc0d09cfbb88cab7297ebc51"
integrity sha512-C1pD3kgLoZ56Uuy5lhfOxie4aZlA3UMGLX9rXteq4WitEZH6Rl80mwactt9QG0w0gLFIN/kLBTFnGxtDVVwWQ==

"@types/sinonjs__fake-timers@8.1.1":
version "8.1.1"
resolved "https://registry.yarnpkg.com/@types/sinonjs__fake-timers/-/sinonjs__fake-timers-8.1.1.tgz#b49c2c70150141a15e0fa7e79cf1f92a72934ce3"
integrity sha512-0kSukJA50TrGLj0M/+8MaFkGsQhZpB6pxOmvS3K8FYl72K//YmdfoW9X2qPsAKh1mkwxGD5zib9s1FIFed6E8g==

"@types/sizzle@^2.3.2":
version "2.3.3"
resolved "https://registry.yarnpkg.com/@types/sizzle/-/sizzle-2.3.3.tgz#ff5e2f1902969d305225a047c8a0fd5c915cebef"
integrity sha512-JYM8x9EGF163bEyhdjBpR2QX1R5naCJHC8ucjylj3w9/CVBaskdQ8WqBf8MmQrd1kRvp/a4TS8Hj+bxzR7ZJYQ==

"@types/yaouz@^2.9.1":
version "2.10.0"
resolved "https://registry.yarnpkg.com/@types/yaouz/-/yaouz-2.10.0.tgz#b3248295276cf8c6f153ebe6a9aba0c988cb2599"
integrity sha512-Cn6WYcm0tXv8p6k+A8PvbDG763EDpBoTzHdA+Q/MF6H3sapGjCm9NzoajncJ59tUKSuCoDs9XHxYysQDgxR6kw==
dependencies:
"@types/node" "*"

"@typescript-eslint/eslint-plugin@^5.0.0":
version "5.20.0"
resolved "https://registry.yarnpkg.com/@typescript-eslint/eslint-plugin/-/eslint-plugin-5.20.0.tgz#022531a639640ff3faafaf251d1ce00a2ef000a1"
integrity sha512-fapGzoxilCn3sBTC6NtXZX6+P/Hef7VDbyfGqTTPzYdwhlkevB+0vE0EnmHPVTVSy68GUncylj2PcrFBeCo5Q==
dependencies:
"@typescript-eslint/scope-manager" "5.20.0"
"@typescript-eslint/type-utils" "5.20.0"
"@typescript-eslint/utils" "5.20.0"
debug "^4.3.2"
functional-red-black-tree "^1.0.1"
ignore "^5.1.8"
regexpp "^3.2.0"
semver "^7.3.5"
tsutils "^3.21.0"

"@typescript-eslint/parser@^5.0.0":
version "5.20.0"
resolved "https://registry.yarnpkg.com/@typescript-eslint/parser/-/parser-5.20.0.tgz#4991c4ee0344315c2afc2a62f156565f689c8d0b"
integrity sha512-UWKibrCZQCvobmu3/N8TWbEeo/EPQbS41Ux1F9XqPzGuV7pfg6n50ZrF6hryynD8qOTTfLHtHjddQtxj0h/w==
dependencies:
"@typescript-eslint/scope-manager" "5.20.0"
"@typescript-eslint/types" "5.20.0"
"@typescript-eslint/typescript-estree" "5.20.0"
debug "^4.3.2"

"@typescript-eslint/scope-manager@5.20.0":
version "5.20.0"
resolved "https://registry.yarnpkg.com/@typescript-eslint/scope-manager/-/scope-manager-5.20.0.tgz#79c7fb8598d2942e45b3c881ced95319818c7980"
integrity sha512-h9KtuPZ4D/juX7rpp1iKg3zOH0WNEa+ZlXwpW/KWmEFdxIA/HsFCMhiyF1HS/drTICjlpA6OqkAhrP/zkCStg==
dependencies:
"@typescript-eslint/types" "5.20.0"
"@typescript-eslint/visitor-keys" "5.20.0"

"@typescript-eslint/type-utils@5.20.0":
version "5.20.0"
resolved "https://registry.yarnpkg.com/@typescript-eslint/type-utils/-/type-utils-5.20.0.tgz#151c21cbe9a378a34685735036e5ddfc00223be3"
integrity sha512-WxNrCwYB3N/m8ceyoGcGBLmuZwupvzN0rE8NBuwnl7APgJV24ZJijkNzoFBXPRCGzLnkoU/WfanW0exvp/+3lw==
dependencies:
"@typescript-eslint/utils" "5.20.0"
debug "^4.3.2"
tsutils "^3.21.0"

"@typescript-eslint/types@5.20.0":
version "5.20.0"
resolved "https://registry.yarnpkg.com/@typescript-eslint/types/-/types-5.20.0.tgz#fa39c3c2aa786568302318f1cb51fcf64258c20c"
integrity sha512-+d8wprF9GgyPwtoB4CxBAR/s0rpP25XKgnOvMf/gMXYDvlUC3rPFHupdTQ/ow9vn7UDE5rX02ovGYQbv/IUCbg==

"@typescript-eslint/typescript-estree@5.20.0":
version "5.20.0"
resolved "https://registry.yarnpkg.com/@typescript-eslint/typescript-estree/-/typescript-estree-5.20.0.tgz#ab73686ab18c8781bbf249c9459a55dc9417d6b0"
integrity sha512-36xLJP/+bXusLMrT9fMMYy1KJAGgHhIER2TqpUVDYUQg4w0q/NW/sg4UGAgVwAqb8V4zYg43KMUpM8vV2Ive6w==
dependencies:
"@typescript-eslint/types" "5.20.0"
"@typescript-eslint/visitor-keys" "5.20.0"
debug "^4.3.2"
globby "^11.0.4"
is-glob "^4.0.3"
semver "^7.3.5"
tsutils "^3.21.0"

"@typescript-eslint/utils@5.20.0":
version "5.20.0"
resolved "https://registry.yarnpkg.com/@typescript-eslint/utils/-/utils-5.20.0.tgz#b8e959ed1eca1b2d5414e12417fd94cae3517a5"
integrity sha512-IHONGJL1LIO12Ujyx8L8xBwWskoUKFSO+0wDAqGXidWB2EO7WEUT+YZLtvbmOmSllAjlB9tpolPwpRe5Tn6w==

```
dependencies:
"@types/json-schema" "^7.0.9"
"@typescript-eslint/scope-manager" "5.20.0"
"@typescript-eslint/types" "5.20.0"
"@typescript-eslint/typescript-estree" "5.20.0"
eslint-scope "^5.1.1"
eslint-utils "^3.0.0"

"@typescript-eslint/visitor-keys@5.20.0":
version "5.20.0"
resolved "https://registry.yarnpkg.com/@typescript-eslint/visitor-keys/-/visitor-keys-5.20.0.tgz#70236b5c6b67fbaf8b2f58bf3414b76c1e826c2a"
integrity sha512-1fIRpNF+0CAQKMNIJ6L/Z5jiODG/e5+7mk6XwtPOUS3UrTz3UOIAG9jG2VtKsWI6rZQfy4C6a232QNRZTRGlg==
dependencies:
"@typescript-eslint/types" "5.20.0"
eslint-visitor-keys "^3.0.0"

"@vitejs/plugin-vue-jsx@^1.3.10":
version "1.3.10"
resolved "https://registry.yarnpkg.com/@vitejs/plugin-vue-jsx/-/plugin-vue-jsx-1.3.10.tgz#5b61294ed4334fbc5f5679243fd3ccc448b26044"
integrity sha512-Cf5zznh4yNMiEMBftOZtaDvDmK1XxfGxClzOSUUVuc8WAmHzogrCUeM8B05ABzuGtg0D1amfng+mUmSIOFGP3Pw==
dependencies:
"@babel/core" "^7.17.9"
"@babel/plugin-syntax-import-meta" "^7.10.4"
"@babel/plugin-transform-typescript" "^7.16.8"
"@rollup/pluginutils" "^4.2.0"
"@vue/babel-plugin-jsx" "^1.1.1"
hash-sum "^2.0.0"

"@vitejs/plugin-vue@^2.3.1":
version "2.3.1"
resolved "https://registry.yarnpkg.com/@vitejs/plugin-vue/-/plugin-vue-2.3.1.tgz#5f286b8d3515381c6d5c8fa8eee5e6335f727e14"
integrity sha512-YNzB8+j6bSwpt7LP890U1UcTOIZZxfE5W0J638PNxSEK0QaI0+FSKS0nVeukfdZ0Ai/H7AFd6k3hayfGZqQ==

"@volar/code-gen@0.34.7":
version "0.34.7"
resolved "https://registry.yarnpkg.com/@volar/code-gen/-/code-gen-0.34.7.tgz#be04a8b20ccfd31da8c23fcb7e25cd1932e2f16d"
integrity sha512-E1N1VGiChXoD7WpmmjKhtcZdUKNpBFC4BRqfy+7FZGh89FZlw3uG6Nn76/DjMBLVhfCIY9vA8pwWIN1lI8nYw==
dependencies:
"@volar/source-map" "0.34.7"

"@volar/source-map@0.34.7":
version "0.34.7"
resolved "https://registry.yarnpkg.com/@volar/source-map/-/source-map-0.34.7.tgz#e154d5e3411fb8bfdbc1760af2b4d99b5c91eb18"
integrity sha512-KBNcCKWksY2f965xuuT4dSbt8GR6nHMzb9gi7ucUhtmrQnvrB31BLBvZNQTHMqkbhRmKArDSulrbUUG9yu0OXQ==

"@volar/vue-code-gen@0.34.7":
version "0.34.7"
resolved "https://registry.yarnpkg.com/@volar/vue-code-gen/-/vue-code-gen-0.34.7.tgz#651d879c7be0885d35181951850a1c60aaa8290e"
integrity sha512-vejz030QrDAEKguZi8hAnKhwnoX1INXrOMurlmwCbNftoEloT+ikFF8QYDz3vWwrdFSsoOKp3BTHYurj5Nw==
dependencies:
"@volar/code-gen" "0.34.7"
"@volar/source-map" "0.34.7"
"@vue/compiler-core" "^3.2.31"
"@vue/compiler-dom" "^3.2.31"
"@vue/shared" "^3.2.31"

"@volar/vue-typescript@0.34.7":
version "0.34.7"
resolved "https://registry.yarnpkg.com/@volar/vue-typescript/-/vue-typescript-0.34.7.tgz#82a684e098dd86337462aa118a2d0e50e93e09d0"
integrity sha512-Ebln64LQutjuNs8nk57oFo45JMQVdZKThkNAeFrzaqB0UltazRQp5Xet4vHzfV18FMCV3Cc6fEqZ14WZzQAXgQ==
dependencies:
"@volar/code-gen" "0.34.7"
"@volar/source-map" "0.34.7"
"@volar/vue-code-gen" "0.34.7"
"@vue/compiler-sfc" "^3.2.31"
"@vue/reactivity" "^3.2.31"

"@vue/babel-helper-vue-transform-on@^1.0.2":
version "1.0.2"
resolved "https://registry.yarnpkg.com/@vue/babel-helper-vue-transform-on/-/babel-helper-vue-transform-on-1.0.2.tgz#9b9c691cd06fc855221a2475c3cc831d774bc7dc"
integrity sha512-hz4R8t5JmN8Dq6iD+yWL6XNB699pGIVLk7WSJnn1dbpjaaszjZQkiejORX6gW5zpYSCFqQ7jUquPNY65tQYA==

"@vue/babel-plugin-jsx@^1.1.1":
version "1.1.1"
resolved "https://registry.yarnpkg.com/@vue/babel-plugin-jsx/-/babel-plugin-jsx-1.1.1.tgz#0c5bac27880d23f89894cd036a37b55ef61ddfc1"
integrity sha512-j2uVfZjnB5+zkbc/zsOc0fSNGCMMjaEXP52wdwdlfn0qjFFeYpYZBFKfg+HHnQeJCVrjOeO0YxgaL7DMrym9w==
dependencies:
"@babel/helper-module-imports" "^7.0.0"
"@babel/plugin-syntax-jsx" "^7.0.0"
"@babel/template" "^7.0.0"
"@babel/traverse" "^7.0.0"
"@babel/types" "^7.0.0"
"@vue/babel-helper-vue-transform-on" "^1.0.2"
camelcase "^6.0.0"
html-tags "^3.1.0"
svg-tags "^1.0.0"

"@vue/compiler-core@3.2.33", "@vue/compiler-core@^3.2.31":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/compiler-core/-/compiler-core-3.2.33.tgz#e915d59cce85898f5c5cfebe4c09e539278c3d59"
integrity sha512-AAmr52j3Zzhk7IKuigX2osWWsb2nQE5xsdFYjdnmtQ4gymmqXbjLvKSE174+ff3A3kstYrTgKgqOEbsdLDpw==
dependencies:
"@babel/parser" "^7.16.4"
"@vue/shared" "3.2.33"
estree-walker "^2.0.2"
source-map "^0.6.1"

"@vue/compiler-dom@3.2.33", "@vue/compiler-dom@^3.2.31":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/compiler-dom/-/compiler-dom-3.2.33.tgz#6db84296f949f18e5d3e7fd5e80f943d3bed7d5ec"
integrity sha512-GhiG1C8X98Xz9QUX/RIA6/kgPBWjkjq0Rq6/5XTAGSYrTMBgclPp9+CnlUg1TFxnnCVughAG+KZl28Xjqw8uQ==
dependencies:
```

```
"@vue/compiler-core" "3.2.33"
"@vue/shared" "3.2.33"

"@vue/compiler-sfc@3.2.33", "@vue/compiler-sfc@^3.2.31":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/compiler-sfc/-/compiler-sfc-3.2.33.tgz#7ce01dc947a8b76c099811dc6ca58494d4dc773d"
integrity sha512-H8D0WqagCr295pQjUYyO8P3lejM3vEzeCO1apzByAEaARWimhMYczHfZVvICE/9yBaEu/eu9RdiWr0KF8b71Q==
dependencies:
"@babel/parser" "^7.16.4"
"@vue/compiler-core" "3.2.33"
"@vue/compiler-dom" "3.2.33"
"@vue/compiler-ssr" "3.2.33"
"@vue/reactivity-transform" "3.2.33"
"@vue/shared" "3.2.33"
estree-walker "^2.0.2"
magic-string "^0.25.7"
postcss "^8.1.10"
source-map "^0.6.1"

"@vue/compiler-ssr@3.2.33":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/compiler-ssr/-/compiler-ssr-3.2.33.tgz#3e820267e4eea48fde9519f006dedca3f5e42e71"
integrity sha512-XQh1Xdk3VquDpXsnoCd7JnMoWec9CfAzQDQsaMc5U79OrrO2PNR0Erljm/mGq3GmBfkQjzZACV+7GhfRB8xMQ==
dependencies:
"@vue/compiler-dom" "3.2.33"
"@vue/shared" "3.2.33"

"@vue/devtools-api@^6.0.0", "@vue/devtools-api@^6.1.4":
version "6.1.4"
resolved "https://registry.yarnpkg.com/@vue/devtools-api/-/devtools-api-6.1.4.tgz#b4aec2f4b4599e11ba774a50c67fa378c9824e53"
integrity sha512-lIA0SvDrjEgXvVxjNkHPFDx6SXw0b/TUkqMcDZWNg9fnCAHbTpoo59Yfj9QLFkwa3raau5vSIRVzMSLDnfdtQ==

"@vue/eslint-config-prettier@^7.0.0":
version "7.0.0"
resolved "https://registry.yarnpkg.com/@vue/eslint-config-prettier/-/eslint-config-prettier-7.0.0.tgz#44ab55ca22401102b57795c59428e9dade72be34"
integrity sha512-CTc6ML3Wta1tCe1gUeO0EYnVxf03njXslhZ8WJr3sov+cGASr6yuiibJTL6lmlBm7GobopToOuB3B6AWyV0lw==
dependencies:
eslint-config-prettier "^8.3.0"
eslint-plugin-prettier "^4.0.0"

"@vue/eslint-config-typescript@^10.0.0":
version "10.0.0"
resolved "https://registry.yarnpkg.com/@vue/eslint-config-typescript/-/eslint-config-typescript-10.0.0.tgz#3b63c8cf276962cb89414857581b9b424acf2820"
integrity sha512-F94cl8ug3FaYXicFu5/wiGjk1qeadmoBpRGABQ+qre3Smdupa59dd6JzrsfRODpsMPyTG7330juMDsUvpZ3Rw==
dependencies:
"@typescript-eslint/eslint-plugin" "^5.0.0"
"@typescript-eslint/parser" "^5.0.0"
vue-eslint-parser "^8.0.0"

"@vue/reactivity-transform@3.2.33":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/reactivity-transform/-/reactivity-transform-3.2.33.tgz#286063f44ca56150ae9b52f8346a26e5913fa699"
integrity sha512-4UL5KOlvSQb254aqenW4q34qMXbfZcmEsV/yVidLUgVwYQQ/D21bGX3DlGPUGI3c4C+iOnNmDCkxklLoX/Pyw==
dependencies:
"@babel/parser" "^7.16.4"
"@vue/compiler-core" "3.2.33"
"@vue/shared" "3.2.33"
estree-walker "^2.0.2"
magic-string "^0.25.7"

"@vue/reactivity@3.2.33", "@vue/reactivity@^3.2.31":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/reactivity/-/reactivity-3.2.33.tgz#c84eedb5225138dbfc2472864c151d3efbb4b673"
integrity sha512-625Qomp9/0bLmDuxuLD5ClaMG2susFAGARLuZ/5jkU1FC9EDbwUf+BO8Ub3Rbodx0zilecM/NsmyjardBxfQ==
dependencies:
"@vue/shared" "3.2.33"

"@vue/runtime-core@3.2.33":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/runtime-core/-/runtime-core-3.2.33.tgz#2df8907c85c37c3419fbd1bdf1a2df097fa40df2"
integrity sha512-N2D2vfaXsBPhzCV3JsXQa2NECjP3eXgZlFqKh4tgakp3iX6LCGv76DLic+lfFzq+TW10Y8QUfeihXOupj1dGw==
dependencies:
"@vue/reactivity" "3.2.33"
"@vue/shared" "3.2.33"

"@vue/runtime-dom@3.2.33":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/runtime-dom/-/runtime-dom-3.2.33.tgz#123b8969247029ea0d9c1983676d4706a962d848"
integrity sha512-LSrj6W7CZTSUygX5s8aFkraDWIO6K4geOwA3quFF2O+hC3QuAMZt/0Xb7JKE3C4JD4pFwCSO7oCrZmZ0BIJUnw==
dependencies:
"@vue/runtime-core" "3.2.33"
"@vue/shared" "3.2.33"
csstype "^2.6.8"

"@vue/server-renderer@3.2.33":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/server-renderer/-/server-renderer-3.2.33.tgz#4b45d6d2ae10ea4e3d2cf8e676804cf60f331979"
integrity sha512-4jpjHRD4ORv8PlbYi+/MfP8ec1okz6rybe36MdpkDrGldEltHEUyahSKvz+ptNEyQpALmmVfrteHkU9F8vxOew==
dependencies:
"@vue/compiler-ssr" "3.2.33"
"@vue/shared" "3.2.33"

"@vue/shared@3.2.33", "@vue/shared@^3.2.31":
version "3.2.33"
resolved "https://registry.yarnpkg.com/@vue/shared/-/shared-3.2.33.tgz#69a8c99ceb37c1b031d5cc4aec2ff1dc77e1161e"
integrity sha512-UBc1Pg1T3yZ97vsA2ueER0F6GbjebLHYIE4ou1H5YL4KWwMOOWwpYo9/QpWq93wxKG6Wo13iY74Hcn/f7c7Bg==

"@vue/test-utils@^2.0.0-rc.10":
version "2.0.0-rc.20"
resolved "https://registry.yarnpkg.com/@vue/test-utils/-/test-utils-2.0.0-rc.20.tgz#1fff871d6ad1b6154e02e3e9f2462ec258cb5459"
integrity sha512-aSkOAZmZillyYgN7yj661FTjhFZZy5i9+FubbDnOMGYA4F1WKwDdcDCPJ9B/qzt3wGFkuCP5PO6SBtdSTMEHIA==

"@vue/tsconfig@^0.1.3":
```


version "0.1.3"
resolved "https://registry.yarnpkg.com/@vue/tsconfig/-/tsconfig-0.1.3.tgz#4a61dbd29783d01ddab504276dcf0c2b6988654f"
integrity sha512-kQVsh8yWPvHpb8glc9l/HIDiiVUy1amynLNpCy8p+FcCiZXCofQos5/097MmnNZc9AtseDsCrkhqCrJ8Olq==

acorn-jsx@^5.3.1:
version "5.3.2"
resolved "https://registry.yarnpkg.com/acorn-jsx/-/acorn-jsx-5.3.2.tgz#7ed5bb55908b3b2f1bc55c6af1653bada7f07937"
integrity sha512-rq9s+JNhf0lChjtDXxlj7g41oZk5Slxtp0LHwyA5cejwn7vKmKp4pPri6YEEpV2PU65sAsegbXtlinmDFDXgQ==

acorn-node@^1.6.1:
version "1.8.2"
resolved "https://registry.yarnpkg.com/acorn-node/-/acorn-node-1.8.2.tgz#114c95d64539e53dede23de8b9d96df7c7ae2af8"
integrity sha512-8mt+fsLDuflYntloPAalMUElrbrehliwmR3t2k9LljzoigEPF27eLk2hy8zSGzmR/ogr7zbRKINMo1u0yh5A==
dependencies:
acorn "^7.0.0"
acorn-walk "^7.0.0"
xtend "^4.0.2"

acorn-walk@^7.0.0:
version "7.2.0"
resolved "https://registry.yarnpkg.com/acorn-walk/-/acorn-walk-7.2.0.tgz#0de889a601203909b0fbc07b8938dc21d2e967bc"
integrity sha512-OsPamZyE07XjUZXOa79a2284iVYV3ItzuLfujf7UK2wBdmgZknh0SODPb6J2Gnt4IA9yJtnPXo6eHZb4==

acorn@^7.0.0:
version "7.4.1"
resolved "https://registry.yarnpkg.com/acorn/-/acorn-7.4.1.tgz#feaed255973d2e77555b83dbc08851a6c63520fa"
integrity sha512-nQOpO01/mNdbTO1PO6kHkwSrmgZ0MT/jCCpNiwbUjG0RN4dlBhqjtoQuCnEOKzgTVwg0ZWwCoQy6SxMebQVh8A==

acorn@^8.7.0:
version "8.7.0"
resolved "https://registry.yarnpkg.com/acorn/-/acorn-8.7.0.tgz#90951fde0f8f09df93549481e5fc141445b791cf"
integrity sha512-V/LGr1APy+PXIwKebEWrkZPwoeF+w1jiOBumuxuiUlaOHtob8Qc9BTRyo7VuI5fR8tqsy+buA2WFooR5olqvQ==

aggregate-error@^3.0.0:
version "3.1.0"
resolved "https://registry.yarnpkg.com/aggregate-error/-/aggregate-error-3.1.0.tgz#92670ff50f5359bdb7a3e0d40d0ec30c5737687a"
integrity sha512-471702344841146aa7A12717526ee8174848790045682e5d3a41000774387657a"
dependencies:
clean-stack "^2.0.0"
indent-string "^4.0.0"

ajv@^6.10.0, ajv@^6.12.4:
version "6.12.6"
resolved "https://registry.yarnpkg.com/ajv/-/ajv-6.12.6.tgz#baf5a62e802b07d977034586f8c3baf5adf26df4"
integrity sha512-j3fvLgVTo527anyYyjOGTjYbG+vnnQYvE0m5mmkc1TK+nxAppkCLMIL0aZ4dbIVCNoGShhm+kzE4ZUykBoMg4g==
dependencies:
fast-deep-equal "^3.1.1"
fast-json-stable-stringify "^2.0.0"
json-schema-traverse "^0.4.1"
uri-js "^4.2.2"

ansi-colors@^4.1.1:
version "4.1.1"
resolved "https://registry.yarnpkg.com/ansi-colors/-/ansi-colors-4.1.1.tgz#cbb9ae256bf750af1eab344f229aa27fe94ba348"
integrity sha512-JoX0apGbHaUjBNi6yF+p6jAFYZ666/hhCGKN5t9QFjbJQKUU/g8MNBFDbvfrgKXvl1QpZplPOnwlo99lX/AaMA==

ansi-escapes@^4.2.1, ansi-escapes@^4.3.0:
version "4.3.2"
resolved "https://registry.yarnpkg.com/ansi-escapes/-/ansi-escapes-4.3.2.tgz#6b2291d1db7d98b6521d5f1efa42d0f3a9feb65e"
integrity sha512-WVvKve+t5C0nQUuG6S8n3JG7Jc3nZb13f4788j13waz4o2Dw1byUWpPQQ64f4jJ0CkJz62cSM6YQ==
dependencies:
type-fest "^0.21.3"

ansi-regex@^5.0.1:
version "5.0.1"
resolved "https://registry.yarnpkg.com/ansi-regex/-/ansi-regex-5.0.1.tgz#082cb2c89c9fe8659a311a53bd6a4dc5301db304"
integrity sha512-UeApnEc5Iw7x5g6d8Xzf7um46fJHq5jz67q1d1cj6g01FwY8WQ3NjY3NZU1TU5kP1g9LgAd+R==

ansi-styles@^3.2.1:
version "3.2.1"
resolved "https://registry.yarnpkg.com/ansi-styles/-/ansi-styles-3.2.1.tgz#41fbb20243e50b12be0f04b8dedbf07520ce841d"
integrity sha512-VT0Zl6kZRDrdTh8Yyjw3SMbYm/u+NqfsAxEPW0Pf9sq8/e94WxxOpPKx9FR1FlyCtOVDNOQ+8ntlqFxiRc+r5qA==
dependencies:
color-convert "^1.9.0"

ansi-styles@^4.0.0, ansi-styles@^4.1.0:
version "4.3.0"
resolved "https://registry.yarnpkg.com/ansi-styles/-/ansi-styles-4.3.0.tgz#edd803628ae71c04c85ae7a0906edad34b648937"
integrity sha512-zbB9rCJAT1rbjiVDb2hqKFHNYLxgtk8NURxZ3IZwD3F6NtxbXZQCnnSi1Lkx+IDohdPIfP222wVALIheZJQSEg==
dependencies:
color-convert "^2.0.1"

anymatch@~3.1.2:
version "3.1.2"
resolved "https://registry.yarnpkg.com/anymatch/-/anymatch-3.1.2.tgz#c0557c096af32f106198f4fe2a383537e378716"
integrity sha512-P43ePfOAIupkguHUycrc4q9kz8ZiUoUijaETwX7ThT0Y/GNK7v0aa8yR16xWjZ7rjdA5XdMcpVFTKMq+RvWg==
dependencies:
normalize-path "^3.0.0"
picomatch "^2.0.4"

arch@^2.2.0:
version "2.2.0"
resolved "https://registry.yarnpkg.com/arch/-/arch-2.2.0.tgz#1bc47818f305764f23ab3306b0bfc086c5a29d11"
integrity sha512-OfR0Wqp83cgHozfYlLbMnej79U/SVGOOyuB3VVFv1NRM/PSFMK12x9KVtiYzjqmnU5WR2qp0Z5rHb7sWGnFQ==

arg@^5.0.1:
version "5.0.1"
resolved "https://registry.yarnpkg.com/arg/-/arg-5.0.1.tgz#eb0c9a8f77786cad2af8ff2b862899842d7b6adb"
integrity sha512-eOhDa9H2Z9AwFkk2qDlwhoMYE4eToKarchQHovNdLTCYMHZHeRjl71crOh+dio4K6u1lcwubQqo79Ga4CyAQA==

argparse@^2.0.1:
version "2.0.1"
resolved "https://registry.yarnpkg.com/argparse/-/argparse-2.0.1.tgz#246f50f3ca78a3240f6c997e8a9bd1eac49e4b38"

integrity sha512-8+9WqebbFzpX9OR+Wa6O29aslogeRMzcGtAIndpMHHyAg10f05aSFVBbcEqGf/PXw1EjAZ+q2/bEBg3DvurK3Q==

array-union@^2.1.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/array-union/-/array-union-2.1.0.tgz#b798420adbe1de828d84acd8a2e23d3efe85e8d"
integrity sha512-HGyxOoTYUyCM6stUe6Ejgnd4EoeAwI7zMdfqO+kGjnlZmBDz/cR5pf8r/cR4Wq60sL/p0lkcyjUEEPwS3Gfrylw==

asn1@~0.2.3:
version "0.2.6"
resolved "https://registry.yarnpkg.com/asn1/-/asn1-0.2.6.tgz#0d3a7bb6e64e02a90c0303b31f292868ea09a08d"
integrity sha512-ix/FxPn0MDjey7/i/yoHGFt/EX6LyNbXSEhPPXODPL+KB0VPk86UYfL0lMdy+KCnv+fmvlyzSwaK5COWqVbWTQ==
dependencies:
safer-buffer "~2.1.0"

assert-plus@1.0.0, assert-plus@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/assert-plus/-/assert-plus-1.0.0.tgz#f12e0f3c5d77b0b1cdd9146942e4e96c1e4dd525"
integrity sha1-8S4PPF13sLHN2RRpQuTpbB5N1SU=

astral-regex@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/astral-regex/-/astral-regex-2.0.0.tgz#483143c567aeed4785759c0865786dc77d7d2e31"
integrity sha512-tMwlytTx5jqMcOP+OQteU1VuNK9Y02uujtKQ15v69jXQKkg5cibLwGJow8yzZP+eAc18EmLGPai0bp36rvQ==

async@^3.2.0:
version "3.2.3"
resolved "https://registry.yarnpkg.com/async/-/async-3.2.3.tgz#ac53dafd3f4720ee9e8a160628f18ea91df196c9"
integrity sha512-spRyzKl5l5BZQrr/6m/SqFdBN0q3OCi0f9rfjBzCMBIP4p75P620rR3gTmaksNOhmzgdxcdNfmY6anrbM0g==

asynckit@^0.4.0:
version "0.4.0"
resolved "https://registry.yarnpkg.com/asynckit/-/asynckit-0.4.0.tgz#c79ed97f7f34cb8f2ba1bc9790bcc366474b4b79"
integrity sha1-x57Zf380y48robyXkLzDZkL53k=

at-least-node@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/at-least-node/-/at-least-node-1.0.0.tgz#602cd4b46e844ad4effc92a8011a3c46e0238dc2"
integrity sha512-+q/t7Ekv1EDY2l6Gda6LLiX14rU9TV20Wa3ofeQmwPFZbOMo9DxRlLbOjFaackXKXWidlaopwAOBQDQwWtGUjqg==

autoprefixer@^10.4.4:
version "10.4.4"
resolved "https://registry.yarnpkg.com/autoprefixer/-/autoprefixer-10.4.4.tgz#3e85a245b32da876a893d3ac2ea19f01e7ea5a1e"
integrity sha512-Tm8jxsB286VweiZ5F0anmbyGiNl3v3wGv3mz9W+cxEDYB/6jbnj6GM9H9mK3wl8ftgl+C07Lcwb8PG5PCCPzA==
dependencies:
browserslist "^4.20.2"
caniuse-lite "^1.0.30001317"
fraction.js "^4.2.0"
normalize-range "^0.1.2"
picocolors "^1.0.0"
postcss-value-parser "^4.2.0"

aws-sign2@~0.7.0:
version "0.7.0"
resolved "https://registry.yarnpkg.com/aws-sign2/-/aws-sign2-0.7.0.tgz#b46e890934a9591f2d2f6f86d7e6a9f1b3fe76a8"
integrity sha1-tG6jCtSPWR8tL2+G1+ap8bP+dqg=

aws4@^1.8.0:
version "1.11.0"
resolved "https://registry.yarnpkg.com/aws4/-/aws4-1.11.0.tgz#d61f46d83b2519250e2784daf5b09479a8b41c59"
integrity sha512-xh1Rl34h6Fi1DC2WWKfxUTVqRsNnr6LsKz2+hfwDxQJWmrX8+c7yIaqBMcHf1U1r2dsiFovXK3LQuLNZ+XSvA==

axios@0.26.1:
version "0.26.1"
resolved "https://registry.yarnpkg.com/axios/-/axios-0.26.1.tgz#1ede41c51fcf51bbbd6fd43669caaa4f0495aaa9"
integrity sha512-fPwcX4EvnSHuInCMIteEhAGnaSEXRBjtzh9fOtsE6E1G6p7vi7edEeZe11QHf18+6+9gR5PbKV/sGKNAD8YMeA==
dependencies:
follow-redirects "^1.14.8"

axios@^0.21.1:
version "0.21.4"
resolved "https://registry.yarnpkg.com/axios/-/axios-0.21.4.tgz#c67b90dc0568e5c1cf2b0b858c43ba28e2eda575"
integrity sha512-ut5vewkiu8jjGBdqpM44XxjuCjq9LAKeHVmoVfHVzy8eHgxxq85bAVQNovDA8mVi05kP0Ea/n/UzcSHcTJQfNg==
dependencies:
follow-redirects "^1.14.0"

balanced-match@^1.0.0:
version "1.0.2"
resolved "https://registry.yarnpkg.com/balanced-match/-/balanced-match-1.0.2.tgz#e83e3a7e3f300b34cb9d87f615fa0cbf357690ee"
integrity sha512-3oSeUO0TMV67hN1AmbXsK4yaqU7tjiHlbrRDZOpH0KW9+CeX4bRAaX0Anxt0tx2MrpRpWwQaPwIIEJhYU5Pw==

base64-js@^1.3.1:
version "1.5.1"
resolved "https://registry.yarnpkg.com/base64-js/-/base64-js-1.5.1.tgz#1b1b440160a5bf7ad40b650f095963481903930a"
integrity sha512-akPeBoZW5MQtPMb/8wvB9H8p662e2H4L5KFRtJG4Bp68uQ3Y1S4vIKD6WwfwUkHhJW415yIoLWf3qH4=

bcrypt-pbkdf@^1.0.0:
version "1.0.2"
resolved "https://registry.yarnpkg.com/bcrypt-pbkdf/-/bcrypt-pbkdf-1.0.2.tgz#a4301d389b6a43f9b67ff3ca11a3f6637e360e9e"
integrity sha1-pDAdOJtqQ/m2f/PKEaP2Y342Dp4=
dependencies:
tweetnacl "^0.14.3"

binary-extensions@^2.0.0:
version "2.2.0"
resolved "https://registry.yarnpkg.com/binary-extensions/-/binary-extensions-2.2.0.tgz#75f502eeaf9ffde42fc98829645be4ea76bd9e2d"
integrity sha512-2YXz8B6QrYzPgdJ46L9Sd3/Efs27u324M3+cyhkynPp4oRJzk8F55D4EL/tZlq2keWzFnPK4M0M7v53Q=

bl@^4.1.0:
version "4.1.0"
resolved "https://registry.yarnpkg.com/bl/-/bl-4.1.0.tgz#451535264182bec2fbbc83a62ab98cf11d9f7b3a"
integrity sha512-w0UwW3Q380Gm0x1X0q7801mGg2D35xt5+q4j3l6i0D9Ppq2W1s1PpKk69tjDnNL4VuoGyQwzIKvU4=

dependencies:

buffer "^5.5.0"

inherits "^2.0.4"
readable-stream "^3.4.0"

blob-util@^2.0.2:
version "2.0.2"
resolved "https://registry.yarnpkg.com/blob-util/-/blob-util-2.0.2.tgz#3b4e3c281111bb7f1128518006cdc60b403a1eb"
integrity sha512-T7JQa+zsXXEa6/8ZhHcQEW1UfFVM49Ts65uBkFL6f2ZQmrElqmbajlDjvuA0tEhRe5eljpV9ZF+0RfZR9vojFQ==

bluebird@3.7.2, bluebird@^3.7.2:
version "3.7.2"
resolved "https://registry.yarnpkg.com/bluebird/-/bluebird-3.7.2.tgz#9f229c15be272454ffa973ace0dbee79a1b0c36f"
integrity sha512-XpNJ6GDQdzfW+r2Wnn7xiSAd7TM3jzkxGXBGTtWKuSXv1xUV+azxAm8jdWZN06QTQk+2N2XB9jRDkvbmQmcRtg==

brace-expansion@^1.1.7:
version "1.1.11"
resolved "https://registry.yarnpkg.com/brace-expansion/-/brace-expansion-1.1.11.tgz#3c7fcfb529d87226f3d2f52b966ff5271eb441dd"
integrity sha512-iCuPHDFgrHX7H2vEI/5xpz07zSHB00TpguqhmYtVmMO6518mCuRMoOYFldEBl0g187ufozdaHgWKcYFb61qGiA==
dependencies:
balanced-match "^1.0.0"
concat-map "0.0.1"

braces@^3.0.2, braces@~3.0.2:
version "3.0.2"
resolved "https://registry.yarnpkg.com/braces/-/braces-3.0.2.tgz#3454e1a462ee8d599e236df336cd9ea4f8afe107"
integrity sha512-b8um+L1RzM3WDSzvhm6gglz1yftbBt6YTlCEKAvsmqCZZFw46z626lVj9j1yEPW33H5H+IBQpZMP1k8I+78Ha0A==
dependencies:
fill-range "^7.0.1"

browserslist@^4.17.5, browserslist@^4.20.2:
version "4.20.2"
resolved "https://registry.yarnpkg.com/browserslist/-/browserslist-4.20.2.tgz#567b41508757ecd904dab4d1c646c612cd3d4f88"
integrity sha512-CQOBcqp/9pDvDbx3xfMi+86pr4KXlf2FDkTTdeuYw8OxS9t898LA1Khq57gtuFfILXpfgs5x5woNgsBgvGjpsA==
dependencies:
caniuse-lite "^1.0.30001317"
electron-to-chromium "^1.4.84"
escalade "^3.1.1"
node-releases "^2.0.2"
picocolors "^1.0.0"

buffer-crc32@~0.2.3:
version "0.2.13"
resolved "https://registry.yarnpkg.com/buffer-crc32/-/buffer-crc32-0.2.13.tgz#0d333e3f00eac50aa1454abd30ef8c2a5d9a7242"
integrity sha1-DTM+PwDqxQqhRUq9MO+MKI2ackI=

buffer@^5.5.0, buffer@^5.6.0:
version "5.7.1"
resolved "https://registry.yarnpkg.com/buffer/-/buffer-5.7.1.tgz#ba62e7c13133053582197160851a8f648e99eed0"
integrity sha512-EHcyIPBQ4B5GivjB16k5KgAJ27CisHY/2jBmCRReo48y9RQ3MaUzWX3KVlBa4U7MyX02HdVj0K7C3WaB3ju7FQ==
dependencies:
base64-js "^1.3.1"
ieee754 "^1.1.13"

cachedir@^2.3.0:
version "2.3.0"
resolved "https://registry.yarnpkg.com/cachedir/-/cachedir-2.3.0.tgz#0c75892a052198f0b21c7c1804d8331edfcae0e8"
integrity sha512-A+Fezp4xnit6FanDmv9EqXNAi3vt9DWp51/71UEhXukb7QUuvtv9344h91dyAxuTL0SYJFU299qzR3tzpPAhw==

callsites@^3.0.0:
version "3.1.0"
resolved "https://registry.yarnpkg.com/callsites/-/callsites-3.1.0.tgz#b3630abd8943432f54b3f0519238e33cd7df2f73"
integrity sha512-P8BjAsXvZS+VIDU11hHCQEv74YT67YUi5JJFNWIqL235sBmjX4+qx9MuvlsivynNENctx46xQLQ3aTuE7ssaQ==

camelcase-css@^2.0.1:
version "2.0.1"
resolved "https://registry.yarnpkg.com/camelcase-css/-/camelcase-css-2.0.1.tgz#ee978f6947914cc30c6b44741b6ed1df7f043fd5"
integrity sha512-QOSvevhsljYwRx6Rv7zKdMF8lbRmx+uQGx2+vDc+Kl/eBnsy9kit5aj23AgGu3pa4t9AgwbnXWqS+iOY+2aA==

camelcase@^6.0.0:
version "6.3.0"
resolved "https://registry.yarnpkg.com/camelcase/-/camelcase-6.3.0.tgz#5685b95eb209ac9c0c177467778c9c84df58ba9a"
integrity sha512-LGkywEaie/8r//V8FGyDU3IEzCvJMAgEyUJyMU7ZFMn4F3LO7+bqyng53IFTWUCjwNoZp0YyVFo1H/ij1w==

caniuse-lite@^1.0.30001317:
version "1.0.30001332"
resolved "https://registry.yarnpkg.com/caniuse-lite/-/caniuse-lite-1.0.30001332.tgz#39476d3aa8d83ea76359c70302eafdd4a1d727dd"
integrity sha512-10T30NYOEQtN6C11YGg411yebhvpnc6Z102+B95eAsN0oB6KUs01ivE8u+G6FMlRtlrVlYXhL+LUWQ3/hXWDW==

caseless@~0.12.0:
version "0.12.0"
resolved "https://registry.yarnpkg.com/caseless/-/caseless-0.12.0.tgz#1b681c21ff84033c826543090689420d187151dc"
integrity sha1-G2gcIf+EaZyCZUMjBoICDRhxUdw=

chalk@4.1.2, chalk@^4.0.0, chalk@^4.1.0, chalk@^4.1.1:
version "4.1.2"
resolved "https://registry.yarnpkg.com/chalk/-/chalk-4.1.2.tgz#aac4e2b7734a740867aeb16bf02aad556a1e7a01"
integrity sha512-oKnbhFfRiPoxuee8tBiMmyE4naBj4IOQuhuc/wy9kY7/WVPcwI09VA668Pu8RkO7+OG76SLRoeyw9CpQ061i4mA==
dependencies:
ansi-styles "^4.1.0"
supports-color "^7.1.0"

chalk@^2.0.0:
version "2.4.2"
resolved "https://registry.yarnpkg.com/chalk/-/chalk-2.4.2.tgz#cd42541677a54333cf541a49108c1432b44c9424"
integrity sha512-Mti+f9lpjNcwF4tWV8OrTTtF1gZi+f8FqlyAdouralcFWFQWF2+NgCHShjkCb+IFBLq9buZwE1xckQU4peSuQ==
dependencies:
ansi-styles "^3.2.1"
escape-string-regexp "^1.0.5"
supports-color "^5.3.0"

chardet@^0.7.0:
version "0.7.0"
resolved "https://registry.yarnpkg.com/chardet/-/chardet-0.7.0.tgz#90094849f0937f2eedc2425d0d28a9e5f0cbad9e"
integrity sha512-mT8DiDhrhKyUc/3gBaDnUz8o0ZzrAf7Xc12ub4tWyebKFw9u1I3d2AGd9gI1w2yFZv3/uKl9rNfX8HwCA==

check-more-types@2.24.0, check-more-types@^2.24.0:
version "2.24.0"
resolved "https://registry.yarnpkg.com/check-more-types/-/check-more-types-2.24.0.tgz#1420ffb10fd444dcfc79b43891bbfffd32a84600"
integrity sha1-FCD/sQ/URNz8ebQ4kbv//TKoRgA=

chokidar@^3.5.3:
version "3.5.3"
resolved "https://registry.yarnpkg.com/chokidar/-/chokidar-3.5.3.tgz#1cf37c8707b932bd1af1ae22c0432e2acd1903bd"
integrity sha512-Dr3sfkRP6oTcj2jmUmFjfeVmvXBdegxB0iVQ5eb2V10uFJUCAS8OByZdVAyVb8xXNz3GjjTgj9kLWszTqE6kw==
dependencies:
anymatch "~3.1.2"
braces "~3.0.2"
glob-parent "~5.1.2"
is-binary-path "~2.1.0"
is-glob "~4.0.1"
normalize-path "~3.0.0"
readdirp "~3.6.0"
optionalDependencies:
fsevents "~2.3.2"

ci-info@^3.2.0:
version "3.3.0"
resolved "https://registry.yarnpkg.com/ci-info/-/ci-info-3.3.0.tgz#b4ed1fb6818dea4803a55c623041f9165d2066b2"
integrity sha512-rIT3vl5YpVH6/qomlDnJow6TBee2PBKSEpx3O32EGPybWGRslIGRms3Sm74wYE1JMo8RnO04Hb12+v1J5ICw==

clean-stack@^2.0.0:
version "2.2.0"
resolved "https://registry.yarnpkg.com/clean-stack/-/clean-stack-2.2.0.tgz#ee8472dbb129e727b31e8a10a427dee9dfe4008b"
integrity sha512-4diC9HaTE+KRAMWhDhrGOECgWZxoevMc5TikObMqNsSVU62PYxZ/SMTjzyGAFF1YusgxGcSWTEXBhp0CPwQ1A==

cli-cursor@^3.1.0:
version "3.1.0"
resolved "https://registry.yarnpkg.com/cli-cursor/-/cli-cursor-3.1.0.tgz#264305a7ae490d1d03bf0c9ba7c925d1753af307"
integrity sha512-l/zHAwsKf9FqGoXM4WWRACob9+SNUKZTD94DWF57E4toouRuIbCxcUUh6RKUEOQIYTHjnzCPMySvPNaaSLNfLZw==
dependencies:
restore-cursor "^3.1.0"

cli-spinners@^2.5.0:
version "2.6.1"
resolved "https://registry.yarnpkg.com/cli-spinners/-/cli-spinners-2.6.1.tgz#adc954ebe281c37a6319bfa401e6dd2488ffb70d"
integrity sha512-x/5fWmGmnbKQAaWnN+UZIV79qBLM9JFnJuJ03gli5whrob0xV0ofNVHy9DhwGdsMJQc2OKv0oGmLzvaqvAVv+g==

cli-table3@~0.6.1:
version "0.6.2"
resolved "https://registry.yarnpkg.com/cli-table3/-/cli-table3-0.6.2.tgz#aaaf5df9d8b5bf12634dc8b3040806a0c07120d2a"
integrity sha512-QyavHCalC80cMivimWu4aWHillpiDpfm3hGmqAmXVL1UusnbLuBSMd21hTX6VY4ZSDSM73ESLeF8TOYid3rBTbw==
dependencies:
string-width "^4.2.0"
optionalDependencies:
"@colors/colors" "1.5.0"

cli-truncate@^2.1.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/cli-truncate/-/cli-truncate-2.1.0.tgz#c39e28bf05edcde5be3b98992a22deed5a2b93c7"
integrity sha512-n8fOixwDD6b/ObinzTrp1ZKFzbvKZvuz/TvejLn1aQfC6r52XEx85FmuC+3HI+JM7coBRXUvNqEU2PHVrHpg==
dependencies:
slice-ansi "^3.0.0"
string-width "^4.2.0"

cli-width@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/cli-width/-/cli-width-3.0.0.tgz#a2f48437a2caa9a22436e794bf071ec9e61cedf6"
integrity sha512-FxppKPPwU1HjuN93Omfm4h8ulanXofW0RxEV3k5RKx+mjjYSthzNhp32Kzxy3YAEZ/Dc/EWN1vZRY0+kOhbw==

cliui@^7.0.2:
version "7.0.4"
resolved "https://registry.yarnpkg.com/cliui/-/cliui-7.0.4.tgz#a0265ee655476fc807aea9df3df8df7783808b4f"
integrity sha512-OcRE68cOsVMXp1Yvonl/fzkQOyjLSu/8bhPDFtQe0E/Eb283TKP20Fs2MqoPsr9SwA595rRCA+QMzYc9nBP+JQ==
dependencies:
string-width "^4.2.0"
strip-ansi "^6.0.0"
wrap-ansi "^7.0.0"

clone@^1.0.2:
version "1.0.4"
resolved "https://registry.yarnpkg.com/clone/-/clone-1.0.4.tgz#da309cc263df15994c688ca902179ca3c7cd7c7e"
integrity sha512-JQH2ZQMw6I3aHj/6xCqQThY/9OH4D/9Is34cgkUBiEocRTU04tHfKPBsUK1PqZCUQM7GiA0IIXJSuXHI64Kbg==

color-convert@^1.9.0:
version "1.9.3"
resolved "https://registry.yarnpkg.com/color-convert/-/color-convert-1.9.3.tgz#bb71850690e1f136567de629d2d5471deda4c1e8"
integrity sha512-QfAtdU+vfAtFQcC8CCyYt1fYWxSqAiK2cSD6zDB8N3cpsEBAvRxp9zOGg6G/SHHJYAT88/az/luDGLsNVbGg==
dependencies:
color-name "1.1.3"

color-convert@^2.0.1:
version "2.0.1"
resolved "https://registry.yarnpkg.com/color-convert/-/color-convert-2.0.1.tgz#72d3a68d598c9bdb3af2ad1e84f21d896abd4de3"
integrity sha512-U1aacFkUQz0CkKQaV3pHwVJLrFgF6oHl3vRv9mH5+e0T0p9l4KnJ4mP4o5w0tdAk0LLPEdd4OZxqH5g==
dependencies:
color-name "~1.1.4"

color-name@1.1.3:
version "1.1.3"
resolved "https://registry.yarnpkg.com/color-name/-/color-name-1.1.3.tgz#a7d0558bd89c42f795dd42328f740831ca53bc25"
integrity sha1-p9BVi9icQveV3Ulyj3QIMcpTvCU=

color-name@^1.1.4, color-name@~1.1.4:
version "1.1.4"
resolved "https://registry.yarnpkg.com/color-name/-/color-name-1.1.4.tgz#c2a09a87acbd69543de6f63fa3995c826c536a2"
integrity sha512-d0y+3AuW3a2wNbZHIuMZpTcgjGuLU/uBL/ubcZF9OXbDo8ff4O8yVp5Bf0efS8uEoYo5q4Fx7dY9OgQGXgAsQA==

colorette@^2.0.16:
version "2.0.16"
resolved "https://registry.yarnpkg.com/colorette/-/colorette-2.0.16.tgz#713b9af84fdb000139f04546bd4a93f62a5085da"
integrity sha512-hUewv7oMjCp+wkBv5Rm0v87ejhq4woh5rSR+42YSQJKEcCqglqNkZ6IAIQms/BwHPJA5NKMRIpxPRvOn8HQW6g==

combined-stream@^1.0.6, combined-stream@~1.0.6:
version "1.0.8"
resolved "https://registry.yarnpkg.com/combined-stream/-/combined-stream-1.0.8.tgz#c3d45a8b34fd730631a110a8a2520682b31d5a7f"
integrity sha512-FQNa2H1nJ6B9OeJv0Qjz5jvnOwHjP63wR8vFyLzWjQFmnoSQhAG4bcNHVCH7z9vHaxYyKBNx7ZWn/Ou==
dependencies:
delayed-stream "~1.0.0"

commander@8.3.0:
version "8.3.0"
resolved "https://registry.yarnpkg.com/commander/-/commander-8.3.0.tgz#4837ea1b2da67b9c616a67afbb0fafee567bca66"
integrity sha512-OvUw0GJlNO+VGC9vd33eovY9U03D4oP/eqpXp4V1f49dGbkFAWnuLx48lQCa1hQI7f91oQwQvZvYg==

commander@^5.1.0:
version "5.1.0"
resolved "https://registry.yarnpkg.com/commander/-/commander-5.1.0.tgz#46abbd1652f8e059bddaef99bbdbc2ad9cf179ae"
integrity sha512-P0CysNDQ7rtVw4QIQtm+MRxv66vKFSvlsQvGYXZWR3qFU0jIMKHZZZgw8e+8DSah4UDKMqnknRDQz+XuQXQ/Zg==

common-tags@^1.8.0:
version "1.8.2"
resolved "https://registry.yarnpkg.com/common-tags/-/common-tags-1.8.2.tgz#94ebb3c076d26032745fd54face7f688ef5ac9c6"
integrity sha512-gk/Z852D2Wtb+/OI+kRfNKKE9dIIvIrjoqPoA1wjU+XePVXZGeBpk45+A1rKO4Q43prqWBNY/MileRLbPWUaA==

compare-versions@4.1.3:
version "4.1.3"
resolved "https://registry.yarnpkg.com/compare-versions/-/compare-versions-4.1.3.tgz#8f7b8966aef7dc4282b45dfa6be98434fc18a1a4"
integrity sha512-WQfnbDcrYnGr55UwbxKiQKASnTtNnaAWVi8Zyy8NTpVAXWACsne8IMD1ialo9AiU6mnuLvSVshCzewVuWxHUg==

concat-map@0.0.1:
version "0.0.1"
resolved "https://registry.yarnpkg.com/concat-map/-/concat-map-0.0.1.tgz#d8a96bd77fd68df7793a73036a3ba0d5405d477b"
integrity sha1-2Klr13/Wjfd5OnMDajug1UBdR3s=

concurrently@6.5.1:
version "6.5.1"
resolved "https://registry.yarnpkg.com/concurrently/-/concurrently-6.5.1.tgz#4518c67f7ac680cf5c34d5adf399a2a2047edc8c"
integrity sha512-FISwNpGjWQfRwPLXv/OgysbBxPkWpivjy1042b0U7on7S7qwwMIILRj7WTN1mTgqa582bG6NFuScOoh6Zgdag==
dependencies:
chalk "^4.1.0"
date-fns "^2.16.1"
lodash "^4.17.21"
rxjs "^6.6.3"
spawn-command "^0.0.2-1"
supports-color "^8.1.0"
tree-kill "^1.2.2"
yargs "^16.2.0"

console@^2.15.0:
version "2.15.3"
resolved "https://registry.yarnpkg.com/console/-/console-2.15.3.tgz#2e11f98d6a4be71ff72e0bdf07bd23e12cb61550"
integrity sha512-9vAdYbHj6x2fLKC4+oPH0kFzY/orMZyG2Aj+kNylHxKGJ/Ed4dpNyAQYwQOdQO4zdM7XpVHmyejQDcQHrnuXbw==

console.table@0.10.0:
version "0.10.0"
resolved "https://registry.yarnpkg.com/console.table/-/console.table-0.10.0.tgz#0917025588875befd70cf2eff4bef2c6e2d75d04"
integrity sha512-dPyZofggxuvSf7WXvNjuRfnsOk1YazkVP8FdXh4tH2c37wc79/Yl6Bhr7Lsu00KMgy2ql/qCmuNu8xctZM8g==
dependencies:
easy-table "1.1.0"

convert-source-map@^1.7.0:
version "1.8.0"
resolved "https://registry.yarnpkg.com/convert-source-map/-/convert-source-map-1.8.0.tgz#f3373c32d21b4d780dd8004514684fb791ca4369"
integrity sha512-+OQdjP49zVil/6i7nIjPaA8rAI4sV/JdPfU9nZs3VqOwGlgizCvuN2ru6fMd+4lIL0tar18UYJXfZ/TWtmhUJA==
dependencies:
safe-buffer "~5.1.1"

core-util-is@1.0.2:
version "1.0.2"
resolved "https://registry.yarnpkg.com/core-util-is/-/core-util-is-1.0.2.tgz#b5fd54220aa2bc5ab57aab7140c940754503c1a7"
integrity sha1-tf1UlgqivFq1leqtxQMAdUUDwac=

cross-spawn@^7.0.0, cross-spawn@^7.0.2, cross-spawn@^7.0.3:
version "7.0.3"
resolved "https://registry.yarnpkg.com/cross-spawn/-/cross-spawn-7.0.3.tgz#f73a85b9d5d41d045551c177e2882d4ac85728a6"
integrity sha512-iRDpJkuKJPu7iNTDlM8V3Wb5i59Fiv308I6I0y6Yk44qPz0oMT2tDf4Y9w8/8OHRbZwX7f5L4UqW==
dependencies:
path-key "^3.1.0"
shebang-command "^2.0.0"
which "^2.0.1"

cssesc@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/cssesc/-/cssesc-3.0.0.tgz#37741919903b868565e1c09ea747445cd18983ee"
integrity sha512-/b50/cv6x2shrfXfV1lP+cvHnCLD0mB3tY3prUyXGOJ2SbmP4Q59zb91bnWn++C10W6MwVMj8kWpA==

csstype@^2.6.8:
version "2.6.20"
resolved "https://registry.yarnpkg.com/csstype/-/csstype-2.6.20.tgz#9229c65ea0b260cf4d3d997cb06288e36a8d6dda"
integrity sha512-WwNkdXfckNgw65R125rW8ez139IBHWouiBx8dMFtcn6V81REDqnH7+CRpRipfYU1CmOnOArmGcFOjeA==

cypress@^9.5.4:
version "9.5.4"
resolved "https://registry.yarnpkg.com/cypress/-/cypress-9.5.4.tgz#49d9272f62eba12f2314faf29c2a865610e87550"
integrity sha512-6AyJAD8phe7IMvOL4oBsI9puRNOWxZjI8z1lgixJMcgJ85JjmyKeP6uqNA0d1l214lmj7Qkif2MOgP/xdAqJ/Q==
dependencies:
"@cypress/request" "^2.88.10"
"@cypress/xvfb" "^1.2.4"
"@types/node" "^14.14.31"
"@types/sinonjs__fake-timers" "8.1.1"

```
"@types/sizzle" "^2.3.2"
arch "^2.2.0"
blob-util "^2.0.2"
bluebird "^3.7.2"
buffer "^5.6.0"
cachedir "^2.3.0"
chalk "^4.1.0"
check-more-types "^2.24.0"
cli-cursor "^3.1.0"
cli-table3 "~0.6.1"
commander "^5.1.0"
common-tags "^1.8.0"
dayjs "^1.10.4"
debug "^4.3.2"
enquirer "^2.3.6"
eventemitter2 "^6.4.3"
execa "4.1.0"
executable "^4.1.1"
extract-zip "2.0.1"
figures "^3.2.0"
fs-extra "^9.1.0"
getos "^3.2.1"
is-ci "^3.0.0"
is-installed-globally "~0.4.0"
lazy-ass "^1.6.0"
litr2 "^3.8.3"
lodash "^4.17.21"
log-symbols "^4.0.0"
minimist "^1.2.6"
ospath "^1.2.2"
pretty-bytes "^5.6.0"
proxy-from-env "1.0.0"
request-progress "^3.0.0"
semver "^7.3.2"
supports-color "^8.1.1"
tmp "~0.2.1"
untildify "^4.0.0"
yauzl "^2.10.0"

dashdash@^1.12.0:
version "1.14.1"
resolved "https://registry.yarnpkg.com/dashdash/-/dashdash-1.14.1.tgz#853cfa0f7cbe2fed5de20326b8dd581035f6e2f0"
integrity sha1-hTz6D3y+L+1d4gMmuN1YEDX24vA=
dependencies:
assert-plus "^1.0.0"

date-fns@^2.16.1:
version "2.28.0"
resolved "https://registry.yarnpkg.com/date-fns/-/date-fns-2.28.0.tgz#9570d656f5fc13143e50c975a3b6bbeb46cd08b2"
integrity sha512-8d35hViGYx/QH0icHYCeLmsLmMUheMmTyV9Fcm6gvNwdw31yXXH+O8SsOBJ+OLnLQMKZowvpKb6FgMIQjcpvQw==

dayjs@^1.10.4:
version "1.11.1"
resolved "https://registry.yarnpkg.com/dayjs/-/dayjs-1.11.1.tgz#90b33a3dda3417258d48ad2771b415def6545eb0"
integrity sha512-ER7EqVAMkRRsxNCC5Yqj9d9VQYuWdGt7aiH2qA5R5wt8ZmWaP2dLUSIK6y/kVzLMlmh1Tvu5xUf4M/wdGJ5KA==

debug@4.3.2:
version "4.3.2"
resolved "https://registry.yarnpkg.com/debug/-/debug-4.3.2.tgz#f0a49c18ac8779e31d4a0c6029dfb76873c7428b"
integrity sha512-mOp8wKcvj7Xc78zLgw/ZA+6TSgkoeE2C/ienthRD298T7UNwAg9diBpLRxC0mOezLI4B0xV7M0cCO6P/O0Xhw==
dependencies:
ms "2.1.2"

debug@^3.1.0:
version "3.2.7"
resolved "https://registry.yarnpkg.com/debug/-/debug-3.2.7.tgz#72580b7e9145fb39b6676f9c5e5fb100b934179a"
integrity sha512-CFjzYYAi4ThfiQvizrFQevTTXhtnCqWfe7x1AhgEscTz6ZblLbfoLRLPugTQyBth6f8ZERVUSyWHFD/7Wu4t1XQ==
dependencies:
ms "^2.1.1"

debug@^4.1.0, debug@^4.1.1, debug@^4.3.2:
version "4.3.4"
resolved "https://registry.yarnpkg.com/debug/-/debug-4.3.4.tgz#1319f6579357f2338d3337d2cdd4914bb5dcc865"
integrity sha512-PRWFHuSU3eDtQJPvnNY7jcket1j0t5OuOsFzPPzsekD52Zl8qUfFPEiswXqLvHWGvHOGX+7G/vCNNhehwxfkQ==
dependencies:
ms "2.1.2"

deep-is@^0.1.3:
version "0.1.4"
resolved "https://registry.yarnpkg.com/deep-is/-/deep-is-0.1.4.tgz#a6f2dce612fadd2ef1f519b73551f17e85199831"
integrity sha512-oPzyskumswJP61t7qZdBZNKsKX9NzJHxjgU8C5IJQYpGEsZ806zpDRZ6TzdFFAhN5qKo34kWiMzL8P6SFA==

defaults@^1.0.3:
version "1.0.3"
resolved "https://registry.yarnpkg.com/defaults/-/defaults-1.0.3.tgz#c656051e9817d9ff08ed881477f3fe4019f3ef7d"
integrity sha512-s822thH00YrN0lb8r+z7laQz3sDE+4FP3d9Q7VLO7U+KRT+CR0GsWuyHxzYdAY82l7cXv0G/twrqomTJLOssO5HA==
dependencies:
clone "^1.0.2"

defined@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/defined/-/defined-1.0.0.tgz#c98d9bcef75674188e110969151199e39b1fa693"
integrity sha1-yY2bzvWdBioEQlPFRGZ45sfppM=

delayed-stream@~1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/delayed-stream/-/delayed-stream-1.0.0.tgz#df3ae199acadfb7d440aaae0b29e2272b24ec619"
integrity sha1-3zrhmayt+31ECqrsp4icrjOxhk=

detective@^5.2.0:
version "5.2.0"
resolved "https://registry.yarnpkg.com/detective/-/detective-5.2.0.tgz#feb2a77e85b904ecdea459ad897cc90a99bd2a7b"
integrity sha512-6SsXiaUgYzYUW050WV03QXZU973e3E7ZsUOXeQ1pHh9aVwuYI5MhhMkDgsVwq5JQ7ZLj13oUj7WdQ==
```

dependencies:
acorn-node "^1.6.1"
defined "^1.0.0"
minimist "^1.1.1"

didyoumean@^1.2.2:
version "1.2.2"
resolved "https://registry.yarnpkg.com/didyoumean/-/didyoumean-1.2.2.tgz#989346ffe9e839b4555ecf5666edea0d3e8ad037"
integrity sha512-gxtyfqMg7GKyhQmb056K7M3xszy/myH8w+B4RT+QXBQsvAOdc3XymqDDPHx1BgPgSDAA5Slifona89YtRATDzw==

dir-glob@^3.0.1:
version "3.0.1"
resolved "https://registry.yarnpkg.com/dir-glob/-/dir-glob-3.0.1.tgz#56dbf73d992a4a93ba1584f4534063fd2e41717f"
integrity sha512-WkrWp9GR4KXfKGYzOLmTuGVi1UWFfw377n9cc55/tb6DuqyF6pcQ5AbiHEshaDpY9v6oaSr2XCDidGmMwdzIA==
dependencies:
path-type "^4.0.0"

dlv@^1.1.3:
version "1.1.3"
resolved "https://registry.yarnpkg.com/dlv/-/dlv-1.1.3.tgz#5c198a8a11453596e751494d49874bc7732f2e79"
integrity sha512-jHlytyjIPKniG8XuRG8WvmBP8xs8P71y+SKKS6ZXWoEgLuePxtDoUEiH7WkdePWRQ5JBP6E6aoVqfZfjUQkjXwA==

doctrine@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/doctrine/-/doctrine-3.0.0.tgz#addebead72a6574db783639dc87a121773973961"
integrity sha512-yS+Q513hBf7GBkd4KG8a7eBNNWNGLTaEwwYwUijlYM7zrlyDM0BFXHjjPWlWZ1Rg7UaddZelDmi9Jf3HmqiQ2w==
dependencies:
esutils "^2.0.2"

duplexer@~0.1.1:
version "0.1.2"
resolved "https://registry.yarnpkg.com/duplexer/-/duplexer-0.1.2.tgz#3abe43aef3835f8ae077d136ddce0f276b0400e6"
integrity sha512-jtD6YG370ZCii/9GTajKQxWTZD045+4R4hTk/x1Uyoqadyj9x9CgSi1RIVDQF8U2sxLLSnFkCaMihqljHIWgMg==

easy-table@1.1.0:
version "1.1.0"
resolved "https://registry.yarnpkg.com/easy-table/-/easy-table-1.1.0.tgz#86f9ab4c102f0371b7297b92a651d5824bc8cb73"
integrity sha512-oq33hWOSsnl2Hoh00tZWaIPi1evrD9aFG82/IgjlycAnW9hHx5PkjiXpxPsgEE+H7BsbVQXFVST8TEXS6/pA==
optionalDependencies:
wcwidth ">=1.0.1"

ecc-jsbn@~0.1.1:
version "0.1.2"
resolved "https://registry.yarnpkg.com/ecc-jsbn/-/ecc-jsbn-0.1.2.tgz#3a83a904e54353287874c564b7549386849a98c9"
integrity sha1-OoOpBOVDUyh4dMVkt1SThOSamMk=
dependencies:
jsbn "~0.1.0"
safer-buffer "^2.1.0"

electron-to-chromium@^1.4.84:
version "1.4.114"
resolved "https://registry.yarnpkg.com/electron-to-chromium/-/electron-to-chromium-1.4.114.tgz#d85ec0808dd50b0cf6e6b262480ffd385f71c873"
integrity sha512-gRwLpVYWHGBERPU6o8pKfR168V6enWEXzC6zQNNXbgj7UJna+9qzAlHY94+9KOv71D/CH+QebLA9pChD2q8ZA==

emoji-regex@^8.0.0:
version "8.0.0"
resolved "https://registry.yarnpkg.com/emoji-regex/-/emoji-regex-8.0.0.tgz#e818fd69ce5ccfcb404594f842963bf53164cc37"
integrity sha512-MSjYzcWNOA0ewAHpz0MxpYFvwg6yjy1NG3xteoqz644VCo/RPgnr1/GGt+ic3ijTzQ8Eu3TdM14SawnVUMGE6A==

end-of-stream@^1.1.0:
version "1.4.4"
resolved "https://registry.yarnpkg.com/end-of-stream/-/end-of-stream-1.4.4.tgz#5ae64a5f45057baf3626ec14da0ca5e4b2431eb0"
integrity sha512-uw1niIHVPQoaVuHzRyXd21icM+cnt4CzD5rW+NC1wjOUSTOs+Te7FOv7AhN7vS9x/olyhLP5PR1H+phQAHu5Q==
dependencies:
once "^1.4.0"

enquirer@^2.3.6:
version "2.3.6"
resolved "https://registry.yarnpkg.com/enquirer/-/enquirer-2.3.6.tgz#2a7fe5dd634a1e4125a975ec994ff5456dc3734d"
integrity sha512-yjNnPr315/Fj54zisUxYguYUPP2e1NK4d7E7ZOLiyYCbfBITMyID+2wvm2w6+pZ/odMA7cRkjhSPbltwBORLg==
dependencies:
ansi-colors "^4.1.1"

esbuild-android-64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-android-64/-/esbuild-android-64-0.14.36.tgz#fc5f95ce78c8c3d790fa16bc71bd904f2bb42aa1"
integrity sha512-jwpBhF1jmo0tVCYC/ORzVN+hyVcNZUWuoZGcLHfodRjCedTDTvR4nwiTdx1gtncDqjk33itjO+27OZHbiavw==

esbuild-android-arm64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-android-arm64/-/esbuild-android-arm64-0.14.36.tgz#44356fbb9f8de82a5cdf11849e011dfb3ad0a8a8"
integrity sha512-hYkyFe7x7Yapmf4X/tBmyKnngUmdQmlvZ8ZIBnV4+PjisrEhAvC3yWpURuD9XoB8Wa1d5dGkTs53plvpjsg==

esbuild-darwin-64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-darwin-64/-/esbuild-darwin-64-0.14.36.tgz#3d9324b21489c70141665c2e740d6e84f16f725d"
integrity sha512-k8Fy4r2Sx6P0Pr3VUm/efYKVK07CM5HcEinU1BjyFnuYz4lxR/03uBbDwluR6lLiHnZTE7AKTUWldidRi1jw==

esbuild-darwin-arm64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-darwin-arm64/-/esbuild-darwin-arm64-0.14.36.tgz#2a8040c2e465131e5281034f3c72405e643cb7b2"
integrity sha512-q8fY4r2Sx6P0Pr3VUm/efYKVK07CM5HcEinU1BjyFnuYz4lxR/03uBbDwluR6lLiHnZTE7AKTUWldidRi1jw==

esbuild-freebsd-64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-freebsd-64/-/esbuild-freebsd-64-0.14.36.tgz#d82c387b4d01fe9e8631f97d41eb54f2dbeb68a3"
integrity sha512-Hn8AYuxXXRptybPqoMkga4HRFE7/XmhtlQjXFHoAlhKUPPMejH35GYEUWGbjtea9FLFvBAjEAlwEtSGxnqWww==

esbuild-freebsd-arm64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-freebsd-arm64/-/esbuild-freebsd-arm64-0.14.36.tgz#e8ce2e6c697da6c7ecd0cc0ac821d47c5ab68529"
integrity sha512-S3C0attyILlRiCcHjD036eDEMOY32+h8P+jj3kTcfhJANNjP0TNBNL30TZmEdOSx/820HjFgRrqpNAvTbjnDA==

esbuild-linux-32@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-linux-32/-/esbuild-linux-32-0.14.36.tgz#a4a261e2af91986ea62451f2db712a556cb38a15"
integrity sha512-Eh9OKyTrEzn9WGO4xkl3OPPPUX7p/3QYvdG0IL4rfr73Ap2HAr6D9IP59VMF64Ex01LhHSXwlsFG/8AQjh6eNw==

esbuild-linux-64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-linux-64/-/esbuild-linux-64-0.14.36.tgz#4a9500f9197e2c8fcb884a511d2c9d4c2debde72"
integrity sha512-vFVf55ve7PuwlfgoWNYRccGDI2QTNkQo/2k5U5ttVD0jRFaMlcUQee708fOZA6zTCDy5RWsT5MJw3sl2X6KDg==

esbuild-linux-arm64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-linux-arm64/-/esbuild-linux-arm64-0.14.36.tgz#c91c21e25b315464bd7da867365dd1dae14ca176"
integrity sha512-24Vq1M7FdpSmaTYuu1w0Hdhiqkbt01I5Pjyi+4Cdw5fjKGIwQuw+hWynTcRI/cOZxBcBpP21gND7W27gHAiftw==

esbuild-linux-arm@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-linux-arm/-/esbuild-linux-arm-0.14.36.tgz#90e23bca2e6e549affbbe994f80ba3bb6c4d934a"
integrity sha512-NhgU4n+NCsYgt7Hy61PCquEz5aevl6VjQvxBxtxrooXsxt5b2xtOUXYZe04JxqQo+XZk3d1gcr7pbV9MAQ/Lg==

esbuild-linux-mips64le@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-linux-mips64le/-/esbuild-linux-mips64le-0.14.36.tgz#40e11afb08353ff24709fc89e4db0f866bc131d2"
integrity sha512-hZUeTXvppjN+5rEz2EjsOFM9F1bZt7/d2FUM1lmQo/rXh1RTFYzhC0txn7WV0/jCC7SvrGRaRz0NmSRP8SIA==

esbuild-linux-ppc64le@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-linux-ppc64le/-/esbuild-linux-ppc64le-0.14.36.tgz#9e8a588c513d06cc385f9dccc52e5dfce8a1a5e"
integrity sha512-1Bg3QgzZjO+QtPhP9VelBhAduHEc2kzU43MzBnMwplLSZ890azr4/A9Dganun8nsqD/1TBcqhlid0zmFDO8FAvg==

esbuild-linux-riscv64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-linux-riscv64/-/esbuild-linux-riscv64-0.14.36.tgz#e578c09b23b3b97652e60e3692bfda628b541f06"
integrity sha512-dOE5pt3cOdqEhaufDRzNCHf5BSwxgygVak9UR7PH7KPVHwSTDAZHDoEjblxLqjYpc5XaU9+gKj9F8mp9r514A==

esbuild-linux-s390x@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-linux-s390x/-/esbuild-linux-s390x-0.14.36.tgz#3c9dab40d0d69932ffded0fd7317bb403626c9bc"
integrity sha512-g4FMdh/BBGTFvHjF6MO7Cz8gqRoDPzXWxRvWkjoGroKA18G9m0wddvPbEqcQf5Tbt2vSc1Clgag7cXwTmoTXg==

esbuild-netbsd-64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-netbsd-64/-/esbuild-netbsd-64-0.14.36.tgz#e27847f6d506218291619b8c1e121ecd97628494"
integrity sha512-UB2bVlmxkWk4vjinP62ehFNZ73IQY1xcnL5ZNYF3x0AG+j8HgdKNF05v67YjdCiuUjPbuTyCK8LORCYo9onSW+A==

esbuild-openbsd-64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-openbsd-64/-/esbuild-openbsd-64-0.14.36.tgz#c94c04c557fae516872a586eae7423da6d2fabb"
integrity sha512-NvGB2Chf8GxuleXRGk8e9zD3aSDRO5kLt9cToQBcg7WMGxeX471sBgh4k5g8pxOyXrT0MlrUDnjVYnetyig==

esbuild-sunos-64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-sunos-64/-/esbuild-sunos-64-0.14.36.tgz#9b79febcd0df65a30f1c9bd63047d1675511bf99d"
integrity sha512-VkUZS5ftTsjhRjuRlp+v78auMO3PBXU6x14ajomGenEm2/rGuWlhF5jB7YbBNErOchj51Jb2OK8KAo8qdmQ==

esbuild-windows-32@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-windows-32/-/esbuild-windows-32-0.14.36.tgz#910d11936c8d2122ffdd3275e5b28d8a4e1240ec"
integrity sha512-bIar+A6hdytJzRDXfMBUSEHHLfx3ynoEZxX/39nxy86pX/w249WZm8Bm0dtOABYAf4Z6qV0LsnTjJHilqbw0w==

esbuild-windows-64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-windows-64/-/esbuild-windows-64-0.14.36.tgz#21b4ce8b42a4efc63f4b58ec617f1302448aad26"
integrity sha512-+p4MuRZekvChAeuet1Y9LGkxrT5x7YjxYE8ZOTcEfeUUN43vktSn6hUNsvxzzATrSgq5QqRdlkVBxWZg7KqQ==

esbuild-windows-arm64@0.14.36:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild-windows-arm64/-/esbuild-windows-arm64-0.14.36.tgz#ba21546fecb7297667d0052d00150de22c044b24"
integrity sha512-fBB4WIDqV1m18EF/aheGYQkQZHfPHiHJSBYzXio8yKehek+0BtBwo/4PNwKGJ5T0YK0oc8pBKjgwPbzSrPlb+Q==

esbuild@^0.14.27:
version "0.14.36"
resolved "https://registry.yarnpkg.com/esbuild/-/esbuild-0.14.36.tgz#0023a73eab57886ac5605df16ee421e471a971b3"
integrity sha512-HhFHPiRXGYOCRIrhpiVDYKcFJRdO0sBEIz668M4lh2ER0YgnkLxEcuFe7uWcf23FrcLc59Pqr7dHkTqmRPDHmw==
optionalDependencies:
esbuild-android-64 "0.14.36"
esbuild-android-arm64 "0.14.36"
esbuild-darwin-64 "0.14.36"
esbuild-darwin-arm64 "0.14.36"
esbuild-freebsd-64 "0.14.36"
esbuild-freebsd-arm64 "0.14.36"
esbuild-linux-32 "0.14.36"
esbuild-linux-64 "0.14.36"
esbuild-linux-arm "0.14.36"
esbuild-linux-arm64 "0.14.36"
esbuild-linux-mips64le "0.14.36"
esbuild-linux-ppc64le "0.14.36"
esbuild-linux-riscv64 "0.14.36"
esbuild-linux-s390x "0.14.36"
esbuild-netbsd-64 "0.14.36"
esbuild-openbsd-64 "0.14.36"
esbuild-sunos-64 "0.14.36"
esbuild-windows-32 "0.14.36"
esbuild-windows-64 "0.14.36"
esbuild-windows-arm64 "0.14.36"

escalade@^3.1.1:
version "3.1.1"
resolved "https://registry.yarnpkg.com/escalade/-/escalade-3.1.1.tgz#d8cfcd7000965c5a0174b4a82eaa5c0552742e40"
integrity sha512-0eKr63xb/8aSLsrs/ogpSR4jS2OjcTbnIwW05c6rSJaVI7z8L6viDI1YVch6a6u4tdGAX1CGDpsqO9DLKpEg==

escape-string-regexp@^1.0.5:
version "1.0.5"

resolved "https://registry.yarnpkg.com/escape-string-regexp/-/escape-string-regexp-1.0.5.tgz#1b61c0562190a8dff6ae3bb2cf0200ca130b86d4"
integrity sha1-G2HAViGQqN/2rjuyzwIAyhMLhtQ=

escape-string-regexp@^4.0.0:

version "4.0.0"

resolved "https://registry.yarnpkg.com/escape-string-regexp/-/escape-string-regexp-4.0.0.tgz#14ba83a5d373e3d311e5afca29cf5bfad965bf34"
integrity sha512-TtpcN3XAZx3Gq8sWRzjaVajRs0uVxA2YAkdb1jm2YkPz4G6egUFAYa3n5vtEIZefPk5Wa4UXbKuS5fKkJWdgaA==

eslint-config-prettier@^8.3.0:

version "8.5.0"

resolved "https://registry.yarnpkg.com/eslint-config-prettier/-/eslint-config-prettier-8.5.0.tgz#5a81680ec934beca02c7b1a61cf8ca34b66feab1"
integrity sha512-obmWKLUNCnhtQRKc+tmnYuQl0pFUIbYJQ5BGTvB08bHe9wC8qUeG7c08dj9XX+AuPj1YSGSQIHl1pnDHzR0Q==

eslint-plugin-cypress@^2.12.1:

version "2.12.1"

resolved "https://registry.yarnpkg.com/eslint-plugin-cypress/-/eslint-plugin-cypress-2.12.1.tgz#9aeec700708ca8c058e00cdafe215199918c2632"
integrity sha512-c2W/uPADISkospNDihgJLc7n87t5XhUbfDoTl6CfVkmG+kDAb5Ux10V9PoLPu9N+r7znpC+iQlcmAqT1A/89HA==

dependencies:

globals "^11.12.0"

eslint-plugin-prettier@^4.0.0:

version "4.0.0"

resolved "https://registry.yarnpkg.com/eslint-plugin-prettier/-/eslint-plugin-prettier-4.0.0.tgz#8b99d1e4b8b24a762472b4567992023619cb98e0"
integrity sha512-98MqmCj7VjodoQK359bqQWaxOE0CS8paAz/GgjaZLyex4TTk3g9HugoO89EqWCrfiOqn9EVvcoo7gZzONCWVwQ==

dependencies:

prettier-linter-helpers "^1.0.0"

eslint-plugin-vue@^8.2.0:

version "8.6.0"

resolved "https://registry.yarnpkg.com/eslint-plugin-vue/-/eslint-plugin-vue-8.6.0.tgz#fbd0f13f8d208a4cba752bf54042661a1aec5c3"
integrity sha512-abXiF2j18n/7ZPy9foSljyouKf54lqpKlNvNmzhM93N0zs3QUxZG/oBd3tVPOJTKg7SihButPxugpqzNbgGpQQ==

dependencies:

eslint-utils "^3.0.0"

natural-compare "^1.4.0"

semver "^7.3.5"

vue-eslint-parser "^8.0.1"

eslint-scope@^5.1.1:

version "5.1.1"

resolved "https://registry.yarnpkg.com/eslint-scope/-/eslint-scope-5.1.1.tgz#e786e59a66cb92b3f6c1fb0d508aab174848f48c"
integrity sha512-2NxwbF/hZ0KpepYN0cNbo+FN6XoK7GaHIQhgX/hlZl6Va0bf45RQOOhLly8lQDbuCiadSLCBnH2CFYquit5bw==

dependencies:

esrecurse "^4.3.0"

estraverse "^4.1.1"

eslint-scope@^7.0.0, eslint-scope@^7.1.1:

version "7.1.1"

resolved "https://registry.yarnpkg.com/eslint-scope/-/eslint-scope-7.1.1.tgz#fff34894c2f65e5226d3041ac480b4513a163642"
integrity sha512-QKQM/UXpHlclqJ5AOyIW7XZmzjkzQXYE54n1++wb0u9V/abW3l9uQnx8Z5Xd18xyKIMTUAYQ0k1e8pz6LURw==

dependencies:

esrecurse "^4.3.0"

estraverse "^5.2.0"

eslint-utils@^3.0.0:

version "3.0.0"

resolved "https://registry.yarnpkg.com/eslint-utils/-/eslint-utils-3.0.0.tgz#8aebaface7345bb33559db0a1f13a1d2d48c3672"
integrity sha512-uuQC43lGctw68pJA1RgBQ58/NP7rch6Cwd4j3ZBtgo4/8fIj4eGE7ZYSZRN3iq5pVUv6GPdW5Z1RFleo84uLDA==

dependencies:

eslint-visitor-keys "^2.0.0"

eslint-visitor-keys@^2.0.0:

version "2.1.0"

resolved "https://registry.yarnpkg.com/eslint-visitor-keys/-/eslint-visitor-keys-2.1.0.tgz#f65328259305927392c938ed44eb0a5c9b2bd303"
integrity sha512-0rSmBzXgDzIsD6mGdJgevzgezI534Cer5L/vyMX0kH2T/jiB43jRh9YUIMGYLqY2zprNmoT8qasCGtY+QaKw==

eslint-visitor-keys@^3.0.0, eslint-visitor-keys@^3.1.0, eslint-visitor-keys@^3.3.0:

version "3.3.0"

resolved "https://registry.yarnpkg.com/eslint-visitor-keys/-/eslint-visitor-keys-3.3.0.tgz#f6480fa6b1f30efe2d1968aa8ac745b862469826"
integrity sha512-mQ+suqKJVyuewGYHADjMFqjCyfl8+Ldnxuyp3ldiMBfKkvyrXUZWaiPCEav8qDHkty44bD+qV1IP4T+w+xRA==

eslint@^8.5.0:

version "8.13.0"

resolved "https://registry.yarnpkg.com/eslint/-/eslint-8.13.0.tgz#6fcea43b6811e655410f5626cfcf328016badcd7"
integrity sha512-D+Xe16lnqauAyTj6C0q6x9mx7kTUC1KZ0m0LSEexROV+e94K12LmWX076ZlsldwfQ2RONdaje0re0TRGQbRQ==

dependencies:

"@eslint/eslintrc" "^1.2.1"

"@humanwhocodes/config-array" "^0.9.2"

ajv "^6.10.0"

chalk "^4.0.0"

cross-spawn "^7.0.2"

debug "^4.3.2"

doctrine "^3.0.0"

escape-string-regexp "^4.0.0"

eslint-scope "^7.1.1"

eslint-utils "^3.0.0"

eslint-visitor-keys "^3.3.0"

espree "^9.3.1"

esquery "^1.4.0"

esutils "^2.0.2"

fast-deep-equal "^3.1.3"

file-entry-cache "^6.0.1"

functional-red-black-tree "^1.0.1"

glob-parent "^6.0.1"

globals "^13.6.0"

ignore "^5.2.0"

import-fresh "^3.0.0"

imurmurhash "^0.1.4"

is-glob "^4.0.0"

js-yaml "^4.1.0"

json-stable-stringify-without-jsonify "^1.0.1"

levn "^0.4.1"

lodash.merge "^4.6.2"

minimatch "^3.0.4"

```
natural-compare "^1.4.0"
optionator "^0.9.1"
regexp "^3.2.0"
strip-ansi "^6.0.1"
strip-json-comments "^3.1.0"
text-table "^0.2.0"
v8-compile-cache "^2.0.3"

espre@^9.0.0, espre@^9.3.1:
version "9.3.1"
resolved "https://registry.yarnpkg.com/espre/-/espre-9.3.1.tgz#8793b4bc27ea4c778c19908e0719e7b8f4115bcd"
integrity sha512-bvdyLmJmfwK3b6G+RXvP8N1vr3Tq1kl/oCFgn2NYXEtqP8/L3pKapUA4G8cFvaoF3SU323CD4XypR/ffioHmkti6/Tag==
dependencies:
  acorn "^8.7.0"
  acorn-jsx "^5.3.1"
  eslint-visitor-keys "^3.3.0"

esquery@^1.4.0:
version "1.4.0"
resolved "https://registry.yarnpkg.com/esquery/-/esquery-1.4.0.tgz#2148ffc38b82e8c7057dfed48425b3e61f0f24a5"
integrity sha512-cCDiSpWt5vHHtwMY2YrAQ4ibFkAL8RbH5YGBnZBc90MolvvfkkQcJro/aZiaQUIQ3qqrYS6D6v8Gc5G5CQsc9w==
dependencies:
  estraverse "^5.1.0"

esrecurse@^4.3.0:
version "4.3.0"
resolved "https://registry.yarnpkg.com/esrecurse/-/esrecurse-4.3.0.tgz#7ad7964d679abb28bee72cec63758b1c5d2c9921"
integrity sha512-KmFL3b6G+RXvP8N1vr3Tq1kl/oCFgn2NYXEtqP8/L3pKapUA4G8cFvaoF3SU323CD4XypR/ffioHmkti6/Tag==
dependencies:
  estraverse "^5.2.0"

estraverse@^4.1.1:
version "4.3.0"
resolved "https://registry.yarnpkg.com/estraverse/-/estraverse-4.3.0.tgz#398ad3f3c5a24948be7725e83d11a7de28cbbd1d"
integrity sha512-39nnkfWz8xN1BU/2c79n9nB9HDzo0niYUqx6xyqUnyoAnQyyWpOTdZEeiCch8BBu515t4wp9ZmgVfVhn9EBpw==

estraverse@^5.1.0, estraverse@^5.2.0:
version "5.3.0"
resolved "https://registry.yarnpkg.com/estraverse/-/estraverse-5.3.0.tgz#2eea5290702f26ab8fe5370370ff86c965d21123"
integrity sha512-MMdARuVEQziNTeJD8DgMqmhwR11BRQ/cBP+pLtYdSTnf3MIO8fEilNEbX36ZdNifU/7A9f3gUw49B3oQsvwBA==

estree-walker@^2.0.1, estree-walker@^2.0.2:
version "2.0.2"
resolved "https://registry.yarnpkg.com/estree-walker/-/estree-walker-2.0.2.tgz#52f010178c2a4c117a7757cfe942adb7d2da4cac"
integrity sha512-Rfkk/Mp/DL7JvJe3u18FxuFujQITNR2q6QfM5MB7AvCBx91NGj/ba3kCfza0f6dVDbw7YIRf/nDm7pQrCCyQ/w==

esutils@^2.0.2:
version "2.0.3"
resolved "https://registry.yarnpkg.com/esutils/-/esutils-2.0.3.tgz#74d2eb4de0b8da1293711910d50775b9b710ef64"
integrity sha512-k7scqr0xk40Cp685Z0dkgEKV6/8ij300KBWTJq32P/dYEWTSwK41WyTxaIN1eRmA5Z9UU/LX9D7FWSmV9SAyX6g==

event-stream@=3.3.4:
version "3.3.4"
resolved "https://registry.yarnpkg.com/event-stream/-/event-stream-3.3.4.tgz#4ab4c9a0f5a54db9338b4c34d86bfce8f4b35571"
integrity sha1-SrTjOoPWITbkzi0w02Gv86PSzVXE=
dependencies:
  duplexer "~0.1.1"
  from "~0"
  map-stream "~0.1.0"
  pause-stream "0.0.11"
  split "0.3"
  stream-combiner "~0.0.4"
  through "~2.3.1"

eventemitter2@^6.4.3:
version "6.4.5"
resolved "https://registry.yarnpkg.com/eventemitter2/-/eventemitter2-6.4.5.tgz#97380f758ae24ac15df8353e0cc27f8b95644655"
integrity sha512-bXE7Dyc1i6oQEIDG0jMRZjrRAn9QR2xyyFGmBdZleNmyQX0FqGYmhZlrlpPfm/w//LT04tVQGOGQcGCb5q9uw==

execa@4.1.0:
version "4.1.0"
resolved "https://registry.yarnpkg.com/execa/-/execa-4.1.0.tgz#4e5491ad1572f2f17a77d388c6c857135b22847a"
integrity sha512-j5W0/W7f8UxAn8hXVnwG8tLwdiUy4FJLcSupCg6maBYZDpyBvTApK7Kyul4bKj8KOh1r2YH+6ucuYtjv1bTZA==
dependencies:
  cross-spawn "^7.0.3"
  get-stream "^5.0.0"
  human-signals "^1.1.1"
  is-stream "^2.0.0"
  merge-stream "^2.0.0"
  npm-run-path "^4.0.0"
  onetime "^5.1.0"
  signal-exit "^3.0.2"
  strip-final-newline "^2.0.0"

execa@5.1.1:
version "5.1.1"
resolved "https://registry.yarnpkg.com/execa/-/execa-5.1.1.tgz#f80ad9cbf4298f7bd1d4c9555c21e93741c411dd"
integrity sha512-8uSpZzocAZRBAPIEINj3Lo9HyGitlczc27Eh5YyojMfMn8yHMDMaUHE2Jqf05D/wucwl4JGURyXt1vchyg==
dependencies:
  cross-spawn "^7.0.3"
  get-stream "^6.0.0"
  human-signals "^2.1.0"
  is-stream "^2.0.0"
  merge-stream "^2.0.0"
  npm-run-path "^4.0.1"
  onetime "^5.1.2"
  signal-exit "^3.0.3"
  strip-final-newline "^2.0.0"

executable@^4.1.1:
version "4.1.1"
resolved "https://registry.yarnpkg.com/executable/-/executable-4.1.1.tgz#41532bff361d3e57af4d763b70582db18f5d133c"
integrity sha512-8iA79x3DuAachChhR8tW10P9Z1Wt01R1J3L09HyGitlczc27Eh5YyojMfMn8yHMDMaUHE2Jqf05D/wucwl4JGURyXt1vchyg==
```

```
dependencies:
pify "^2.2.0"

extend@~3.0.2:
version "3.0.2"
resolved "https://registry.yarnpkg.com/extend/-/extend-3.0.2.tgz#f8b1136b4071fbd8eb140aff858b1019ec2915fa"
integrity sha512-1jquC59cD7CyW6urNXK0FBufkZcoiGG80wTuPujX590cB5TtlN20E2UB4SjWARVqhXffZl2LNgs+gQdPllim/g==

external-editor@^3.0.3:
version "3.1.0"
resolved "https://registry.yarnpkg.com/external-editor/-/external-editor-3.1.0.tgz#cb03f740befae03ea4d283caed2741a83f335495"
integrity sha512-hMQ4CX1p1izmuLYyZqLMO/qGNw10wSv9QDPCPfXfyFrOaCSSoRfqE1Kf1s5an66J5JZC62NewG+mK49jOCtQew==
dependencies:
chardet "^0.7.0"
iconv-lite "^0.4.24"
tmp "^0.0.33"

extract-zip@2.0.1:
version "2.0.1"
resolved "https://registry.yarnpkg.com/extract-zip/-/extract-zip-2.0.1.tgz#663dca56fe46df890d5f131ef4a06d22bb8ba13a"
integrity sha512-GDhU9ntwKyGXdZBUgTle+vXnWj0fppUEtMDL0+idd5Sta8TGpHssn/eusA9mrPr9jQNDym6SxAYZjNvCn/9RBg==
dependencies:
debug "^4.1.1"
get-stream "^5.1.0"
yauzl "^2.10.0"
optionalDependencies:
"@types/yauzl" "^2.9.1"

extsprintf@1.3.0:
version "1.3.0"
resolved "https://registry.yarnpkg.com/extsprintf/-/extsprintf-1.3.0.tgz#96918440e3041a7a414f8c52e3c574eb3c3e1e05"
integrity sha1-lpGEQOMEGnpBT4xS48V06zw+HgU=

extsprintf@^1.2.0:
version "1.4.1"
resolved "https://registry.yarnpkg.com/extsprintf/-/extsprintf-1.4.1.tgz#8d172c064867f235c0c84a596806d279bf4bcc07"
integrity sha512-Wrk35e8ydCKDj/ArClo1VrPvMn8zph5V4AtHwluHhVmxSKf73UT3BOD+azBIW+3wOj4FhEH7zyajCFvChjYvMA==

fast-deep-equal@^3.1.1, fast-deep-equal@^3.1.3:
version "3.1.3"
resolved "https://registry.yarnpkg.com/fast-deep-equal/-/fast-deep-equal-3.1.3.tgz#3a7d56b559d6cbc3eb512325244e619a65c6c525"
integrity sha512-f3qQ9oQy9j2AhBe/H9VC91wLmKBCCU/gDOOnKNAyG5hswO7BLKj09Hc5HYNz9cGI++xlpDCIgDaitVs03ATR84Q==

fast-diff@^1.1.2:
version "1.2.0"
resolved "https://registry.yarnpkg.com/fast-diff/-/fast-diff-1.2.0.tgz#73ee11982d86caaf7959828d519cfe927fac5f03"
integrity sha512-xjuoT5+L99XlZ8twedARfAx2TgQVxvgZOyOPkZufmJib0tL2tegPBOZb1pVNgIhlqDIA0eO0c3wBvQcmzx4w==

fast-glob@^3.2.11, fast-glob@^3.2.9:
version "3.2.11"
resolved "https://registry.yarnpkg.com/fast-glob/-/fast-glob-3.2.11.tgz#a1172ad95ceb8a16e20caa5c5e56480e5129c1d9"
integrity sha512-xrO3+1bxSo3ZVHAnqzyuewYT6aMFHRAAd4Kcs92MAonjwQZLSk9d0SF1lyQ3k5PoirxTW0Oe/RqFgMQ6TcNE5Ew==
dependencies:
"@nodelib/fs.stat" "^2.0.2"
"@nodelib/fs.walk" "^1.2.3"
glob-parent "^5.1.2"
merge2 "^1.3.0"
micromatch "^4.0.4"

fast-json-stable-stringify@^2.0.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/fast-json-stable-stringify/-/fast-json-stable-stringify-2.1.0.tgz#874bf69c6f404c2b5d99c481341399fd55892633"
integrity sha512-lhdw/fWh/Llk9D6ZTl26Ra0GkF50xMT83DKEHR67pe/66ck8BzrB2Z3yK3yJ3gDhG6KyuT/cpIBRaUfJh4==

fast-levenshtein@^2.0.6:
version "2.0.6"
resolved "https://registry.yarnpkg.com/fast-levenshtein/-/fast-levenshtein-2.0.6.tgz#3d8a5c66883a16a30ca8643e851f19baa7797917"
integrity sha1-PYpcZog6FqMMqGQ+hR8Zuqd5eRc=

fast-safe-stringify@2.1.1:
version "2.1.1"
resolved "https://registry.yarnpkg.com/fast-safe-stringify/-/fast-safe-stringify-2.1.1.tgz#c406a83b6e70d9e35ce3b30a81141df30aeba884"
integrity sha512-W+KJc2dmILlPlD/H4K9I9LcAHAfPtP6BY84uVLXQ6Evcz9Lcg33Y2z1IVbIt6xdY54PXVVEv+OWPq8l06zkA==

fastq@^1.6.0:
version "1.13.0"
resolved "https://registry.yarnpkg.com/fastq/-/fastq-1.13.0.tgz#616760f88a7526bdfc596b7cab8c18938c36b98c"
integrity sha512-YpknKwN/a59gjhZzPmxV811ZR0FBTgCISFh19yBOYC9tmFOODeBRNb2MYJFqMEHrQxzJK94qL1/Ow1hBBg==
dependencies:
reusify "^1.0.4"

fd-slicer@~1.1.0:
version "1.1.0"
resolved "https://registry.yarnpkg.com/fd-slicer/-/fd-slicer-1.1.0.tgz#25c7c89cb1f9077f8891bbe61d8f390eae256f1e"
integrity sha1-jcflnLH5B3+IkbvMHY85Dq4lBx4=
dependencies:
pend "~1.2.0"

figures@^3.0.0, figures@^3.2.0:
version "3.2.0"
resolved "https://registry.yarnpkg.com/figures/-/figures-3.2.0.tgz#625c18bd293c604dc4a8ddb2feb70c88341746af"
integrity sha512-yFfzsgF579Jl1N57CmW6uYpvS58PLoOCC8B1uRD0P67H77gW9CuYHbKj223XZS3RB6N0HwSRFqB3==
dependencies:
escape-string-regexp "^1.0.5"

file-entry-cache@^6.0.1:
version "6.0.1"
resolved "https://registry.yarnpkg.com/file-entry-cache/-/file-entry-cache-6.0.1.tgz#211b2dd9659cb0394b073e7323ac3c933d522027"
integrity sha512-7GsJw79Zvnf59Hf26tskY1dK9d4PwmWz5UmXVXsL8H2J28WYjG871Pw8B7XW5fbvU6m7/V3oMge==
dependencies:
flat-cache "^3.0.4"

fill-range@^7.0.1:
```

version "7.0.1"
resolved "https://registry.yarnpkg.com/fill-range/-/fill-range-7.0.1.tgz#1919a6a7c75fe38b2c7c77e5198535da9acdda40"
integrity sha512-qOo9F+dMUmC2Lcb4BbVvnKJxTPjCm+RRpe4gDuGrzKL7mEVL/djYSu2OdQ2Pa302N4oqkSg9ir6jaLWJ2USVpQ==
dependencies:
to-regex-range "^5.0.1"

flat-cache@^3.0.4:
version "3.0.4"
resolved "https://registry.yarnpkg.com/flat-cache/-/flat-cache-3.0.4.tgz#61b0338302b2fe9f957dcc32fc2a87f1c3048b11"
integrity sha512-dm9s5Pw7Jc0GvMYbshN6zchCA9RgQLzzEZx3vylR9lqFfS8XcibiUXOKfW6SiuJ0e13eDYZoZV5wdrev7P3Nwg==
dependencies:
flatted "^3.1.0"
rimraf "^3.0.2"

flatted@^3.1.0:
version "3.2.5"
resolved "https://registry.yarnpkg.com/flatted/-/flatted-3.2.5.tgz#76c8584f4fc843db64702a6bd04ab7a8bd666da3"
integrity sha512-WiWGi2L3DyTUvUrwRKgGi9TwxQMUEqPOPQBV71R96jZXJdFskXEmf54BoZaS1kknGODolGASGEzBUYdyMCBjg==

follow-redirects@^1.14.0:
version "1.14.9"
resolved "https://registry.yarnpkg.com/follow-redirects/-/follow-redirects-1.14.9.tgz#dd4ea157de7bfaf9ea9b3fbd85aa16951f78d8d7"
integrity sha512-MQDfhBQYMcyy5dhRDJUHcw7Ib2Pv/TuE6xP1vyraLukNDHKbDxDNaOE3NbCAdKQApno+GPRyo1YAp89yCjK4w==

follow-redirects@^1.14.8:
version "1.15.1"
resolved "https://registry.yarnpkg.com/follow-redirects/-/follow-redirects-1.15.1.tgz#0ca6a452306c9b276e4d3127483e29575e207ad5"
integrity sha512-yLAMQs+k0b2m7cVxpS1VKJVvoz7S59Td1zss3XRWj+ZDH00RjgnuLx7E44wx02kQLrdM3aOoy+FpzS7+8OizA==

forever-agent@~0.6.1:
version "0.6.1"
resolved "https://registry.yarnpkg.com/forever-agent/-/forever-agent-0.6.1.tgz#fbc71f0c41adeb37f96c577ad1ed42d8fdacca91"
integrity sha1-+8cfDEgt6zf5bF6d0e1C2P2syPE=

form-data@~2.3.2:
version "2.3.3"
resolved "https://registry.yarnpkg.com/form-data/-/form-data-2.3.3.tgz#dcce52c05f644f298c6a7ab936bd724ceffbf3a6"
integrity sha512-1ILKB2Mu3aGP1Q/2eC0x0fNBrmE7XdwktwOruhfqd0rJlWwN4Dh+E3hrPSIDCXnSR7UtZ1N38rXm+6+MEHjQ==
dependencies:
asynckit "^0.4.0"
combined-stream "^1.0.6"
mime-types "^2.1.12"

fraction.js@^4.2.0:
version "4.2.0"
resolved "https://registry.yarnpkg.com/fraction.js/-/fraction.js-4.2.0.tgz#448e5109a313a3527f5a3ab2119ec4cf0e0e2950"
integrity sha512-MhLuK+2gUcnZe8ZHlaalNnQLi0xRIGRfcGk2yl8xoQAFHrSsL3rYu6FCmBdkdbhc9EPlwyGHewaRsvwRMjtaIA=

from@~0:
version "0.1.7"
resolved "https://registry.yarnpkg.com/from/-/from-0.1.7.tgz#83c60afc58b9c56997007ed1a768b3ab303a44fe"
integrity sha1-g8YK/Fi5xWmXAH7Rp2izqzA6RP4=

fs-extra@10.0.1:
version "10.0.1"
resolved "https://registry.yarnpkg.com/fs-extra/-/fs-extra-10.0.1.tgz#27de43b4320e833f6867cc044bfce29fd0ef3b8"
integrity sha512-NbdoVMZso2Lsrn/QwLXOy6rm0ufY2zEOKCDzJR/0kBs0E6qed0P3iYK+Ath3BfvXEeu4JhEtXlglLx5psUfag==
dependencies:
graceful-fs "^4.2.0"
jsonfile "^6.0.1"
universalify "^2.0.0"

fs-extra@^9.1.0:
version "9.1.0"
resolved "https://registry.yarnpkg.com/fs-extra/-/fs-extra-9.1.0.tgz#5954460c764a8da2094ba3554bf839e6b9a7c86d"
integrity sha512-hcg32mep530/7BSFqRvoo3DOMQu7ljqxO5nCDt+zM9XWjb33Wg7ziNT+Qvqbuc3+gWpz002jubVyk2G4Zvo1OQ==
dependencies:
at-least-node "^1.0.0"
graceful-fs "^4.2.0"
jsonfile "^6.0.1"
universalify "^2.0.0"

fs.realpath@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/fs.realpath/-/fs.realpath-1.0.0.tgz#1504ad2523158caa40db4a2787cb01411994ea4f"
integrity sha1-FQstJSMVjKpA20onh8sBQRmU6k8=

fsevents@~2.3.2:
version "2.3.2"
resolved "https://registry.yarnpkg.com/fsevents/-/fsevents-2.3.2.tgz#8a526f78b8df4623b709e0b975c52c24c02fd1a"
integrity sha512-xiQMQR4xAeHTuB9uW+ffRcIOgKBMiOBp+eXiyT7jsgVCq1bkVygt00aASowB7EdtpOHaaPgKt812P9ab+DDKA==

function-bind@^1.1.1:
version "1.1.1"
resolved "https://registry.yarnpkg.com/function-bind/-/function-bind-1.1.1.tgz#a56899d3ea3c9bab874bb9773b7c5ede92f4895d"
integrity sha512-yIovAzh15t900P+ndUC0LrW4BNDlY9Yz6V+j3WFLX8g0o9372K0y1XWqW1ZpBtW0dpeR08G1YDhR1A==

functional-red-black-tree@^1.0.1:
version "1.0.1"
resolved "https://registry.yarnpkg.com/functional-red-black-tree/-/functional-red-black-tree-1.0.1.tgz#1b0ab3bd553b2a0d6399d29c0e3ea0b252078327"
integrity sha1-GwqzvUU7Kg1jmdKcDj6gsllHgyc=

gensync@^1.0.0-beta.2:
version "1.0.0-beta.2"
resolved "https://registry.yarnpkg.com/gensync/-/gensync-1.0.0-beta.2.tgz#32a6ee76c3d7f52d46b2b1ae5d93fea8580a25e0"
integrity sha512-3hNashYvMDLQY55gnW3NQ+mesEAepTqlg+VEbj7zzqEMBVNhzcGYyeqFo/TIyz6eQifcp1HcsCZO+nGgS8zg==

get-caller-file@^2.0.5:
version "2.0.5"
resolved "https://registry.yarnpkg.com/get-caller-file/-/get-caller-file-2.0.5.tgz#4f94412a82db32f36e3b0b9741f8a97feb031f7e"
integrity sha512-VozKBTT2WlXVRZ9Y1vZVCB4A26lKtq++PQ1DDnY54xWJOBD5wBpe1v0ihT4iS8vX/QZ4NaGFYlTtqjg==

get-port@^5.1.1:

version "5.1.1"
resolved "https://registry.yarnpkg.com/get-port/-/get-port-5.1.1.tgz#0469ed07563479de6efb986baf053dcd7d4e3193"
integrity sha512-q/G1aTSDOxFpchXC4i8ZVwxAlnPxj/Hqcplw0/LX9T8x/GBbi6YnlN5nhaKIFkT8oFsscUKgDJYxfwfS6QsQ==

get-stream@^5.0.0, get-stream@^5.1.0:
version "5.2.0"
resolved "https://registry.yarnpkg.com/get-stream/-/get-stream-5.2.0.tgz#4966a1795ee5ace65e706c4b7beb71257d6e22d3"
integrity sha512-nBF+F1rAZVCu/p7rjzGA+Yb4IfYXrpl7a6VmjrU8wF9l1CKvP/QwPNZHnOlwbTkY6dvtFlzFMSyQXbLoTQPRpA==
dependencies:
pump "^3.0.0"

get-stream@^6.0.0:
version "6.0.1"
resolved "https://registry.yarnpkg.com/get-stream/-/get-stream-6.0.1.tgz#a262d8eef67aced57c2852ad6167526a43cbf7b7"
integrity sha512-ts6Wi+2j3jQjq70w5AlN8DFnkSwC+MqmxEzdEALB2qXZV3X/b1CTfgPLGJNMeAWxdPFU8FO1ms3NUfaHCPYg==

getos@^3.2.1:
version "3.2.1"
resolved "https://registry.yarnpkg.com/getos/-/getos-3.2.1.tgz#0134d1f4e00eb46144c5a9c0ac4dc087cbb27dc5"
integrity sha512-U56CfOKl7OKgTVqozZjUKNdkfEv6jk5WISBJ8ShoagjE6L69zOwl3Z+O8myjY9MEW3i2HPWQBT/LTbCgcC973Q==
dependencies:
async "^3.2.0"

getpass@^0.1.1:
version "0.1.7"
resolved "https://registry.yarnpkg.com/getpass/-/getpass-0.1.7.tgz#5eff8e3e684d569ae4cb2b1282604e8ba62149fa"
integrity sha1-Xv+OPmhNVprkyysSgmBOi6YhSfo=
dependencies:
assert-plus "^1.0.0"

glob-parent@^5.1.2, glob-parent@~5.1.2:
version "5.1.2"
resolved "https://registry.yarnpkg.com/glob-parent/-/glob-parent-5.1.2.tgz#869832c58034fe68a4093c17dc15e8340d8401c4"
integrity sha512-AOlgSQCejiYwP3ARnGx+5VnTu2HBYdzbGP45eLw1vr3zB3vZLeyed1sC9hnbcOc9/SrMyM5RPQrkGz4aS9Zow==
dependencies:
is-glob "^4.0.1"

glob-parent@^6.0.1, glob-parent@^6.0.2:
version "6.0.2"
resolved "https://registry.yarnpkg.com/glob-parent/-/glob-parent-6.0.2.tgz#6d237d99083950c79290f24c7642a3de9a28f9e3"
integrity sha512-Xxwl8EOhVQgWp6iDL+3b0r86f4d6AX6zSU55HfB4ydcEULXc5FcYeOu+nnGftS4TEju/11rt4KJPTMgbfmv4A==
dependencies:
is-glob "^4.0.3"

glob@7.1.6:
version "7.1.6"
resolved "https://registry.yarnpkg.com/glob/-/glob-7.1.6.tgz#141f33b81a7c2492e125594307480c46679278a6"
integrity sha512-LwaxwyZ72Lk7vZINTtNNrywX0ZuLyStrdDtabefZKAY5ZGjhVtgdznluResxNmPitE0SAO+O26sWVtHeKSI2wMBA==
dependencies:
fs.realpath "^1.0.0"
inflight "^1.0.4"
inherits "2"
minimatch "^3.0.4"
once "^1.3.0"
path-is-absolute "^1.0.0"

glob@^7.1.3:
version "7.2.0"
resolved "https://registry.yarnpkg.com/glob/-/glob-7.2.0.tgz#d15535af7732e02e948f4c41628bd910293f6023"
integrity sha512-lmLf6gtYrPq8tTjSmrO94wBeQbFR3HbLHbuyD69wuyQkImp2hWqMGB47OX65FBkPffO641IP9jWa1z4ivqG26Q==
dependencies:
fs.realpath "^1.0.0"
inflight "^1.0.4"
inherits "2"
minimatch "^3.0.4"
once "^1.3.0"
path-is-absolute "^1.0.0"

global-dirs@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/global-dirs/-/global-dirs-3.0.0.tgz#70a76fe84ea315ab37b1f5576cbde7d48ef72686"
integrity sha512-v8ho2DS5RiCjftj1nD9NmnfaOzTdud7RRnVd9kFNOjqzbiSx5DQ+OrTkywgd0dl7oFcvKetZSHoHcP3sDdiA==
dependencies:
ini "2.0.0"

globals@^11.1.0, globals@^11.12.0:
version "11.12.0"
resolved "https://registry.yarnpkg.com/globals/-/globals-11.12.0.tgz#ab8795338868a0babd8525758018c2a7eb95c42e"
integrity sha512-WOBp/EEGUilsjSp7wcv/y6MO+IV9UoncWqxuFfm8eBwzWNGyfbD6Gz+IeKQ9jCmyhoH99g15M3T+QaVHFjjzVA==

globals@^13.6.0, globals@^13.9.0:
version "13.13.0"
resolved "https://registry.yarnpkg.com/globals/-/globals-13.13.0.tgz#ac32261060d8070e2719dd6998406e27d2b5727b"
integrity sha512-EQ7Q18AJIPwp3vUDL4mKA0KXrXyNIQYWon6T6XQibQF0XHvRsiCSrWmmeATPuzdJN2HhWZU6Pdl0a9zdep5p6A==
dependencies:
type-fest "^0.20.2"

globby@^11.0.4:
version "11.1.0"
resolved "https://registry.yarnpkg.com/globby/-/globby-11.1.0.tgz#bd4be98bb042f83d796f7e3811991f8e82a0d34b"
integrity sha512-jhIXaOzy1sb8lyocarWSn1TjmnBVs8Ayhcy83rmxNJ8q2uWKAJ3CnJY+KpGSXCueAPc0i05kVvVKtP1t9S3g==
dependencies:
array-union "^2.1.0"
dir-glob "^3.0.1"
fast-glob "^3.2.9"
ignore "^5.2.0"
merge2 "^1.4.1"
slash "^3.0.0"

graceful-fs@^4.1.6, graceful-fs@^4.2.0:
version "4.2.10"
resolved "https://registry.yarnpkg.com/graceful-fs/-/graceful-fs-4.2.10.tgz#147d3a006da4ca3ce14728c7aefc287c367d7a6c"
integrity sha512-YVqIYt8I8/a1mYWamXkiqxM4I5GLIv/R4kjIQaG9SruDxH70b79VjcUbBQHyF7lu7gmO8g9/2h1M05WE2tjPisA4iTnnXI2YoPVOA==

has-flag@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/has-flag/-/has-flag-3.0.0.tgz#b5d454dc2199ae225699f3467e5a07f3b955bafd"
integrity sha1-tdRU3CGZrjWmfnGfIoH87IVuv0=

has-flag@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/has-flag/-/has-flag-4.0.0.tgz#944771fd9c81c81265c4d6941860da06bb59479b"
integrity sha512-EykjT/Q1KJTwtppglAgfSO0tKVuZUjhgMr17kqTumMI6Af3EISleU7qZUzoXDFTAHTDC4NOoG/ZxU3EvlMPQ==

has@^1.0.3:
version "1.0.3"
resolved "https://registry.yarnpkg.com/has/-/has-1.0.3.tgz#722d7cbfc1f6aa8241f16dd814e011e1f41e8796"
integrity sha512-f2dv00U6OeJ7RkVJGrehjzMAJFp5/VKPP5tTpWIV4JHHZK1/BxbFRtf/sIA2SWTe09caDmVtYyzWEIbBS4zw==
dependencies:
function-bind "^1.1.1"

hash-sum@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/hash-sum/-/hash-sum-2.0.0.tgz#81d01bb5de8ea4a214ad5d6ead1b523460b0b45a"
integrity sha512-WdZTbAbYD+pHfI/g9QSsBlIwy8IT+EsPiKD50KNX+ZSHhdDLFKdZu0BQHljvO+0QI/BasbMSUa8wYNCZTVhslg==

html-tags@^3.1.0:
version "3.2.0"
resolved "https://registry.yarnpkg.com/html-tags/-/html-tags-3.2.0.tgz#d8b3518d20b726524e4dd43de397eb0a95726961"
integrity sha512-vy7ClnArOZwCnqZgvv+ddgHgjiAFXe3Ge9ML5/mBctVJoUoYPCdxVucOywjDARn6CVoh3dRSFDPHY2sX80LOWg==

http-signature@~1.3.6:
version "1.3.6"
resolved "https://registry.yarnpkg.com/http-signature/-/http-signature-1.3.6.tgz#cb6bfdf86d1c974f343be94e87f7fc128662cf9"
integrity sha512-3adrsD6zqo4GsTqt07FyreJHNv+NgilAfV68+jVIFmSr9OGy7zrxONceFRLKvnnZA5jbxQBX1u9PpB6Wi32Gw==
dependencies:
assert-plus "^1.0.0"
jsprim "^2.0.2"
sshpk "^1.14.1"

human-signals@^1.1.1:
version "1.1.1"
resolved "https://registry.yarnpkg.com/human-signals/-/human-signals-1.1.1.tgz#c5b1cd14f50aeae09ab6c59fe63ba3395fe4dfa3"
integrity sha512-SEQu7vI8KJNL2eoGBLF3+wAjpsNfA9XMIxAYj/3EdanfAlxKthD1xjEQfGOUhIlCGGjVNY34bRr6IPiNhNjyZw==

human-signals@^2.1.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/human-signals/-/human-signals-2.1.0.tgz#dc91fcb42e4d06e4abaed33b3e7a3c02f514ea0"
integrity sha512-B4FFZ6q/T2jhhksqkbEW3HBvWlfDW85snkQgawt07S7J5QXtk6BkNV+0yAeZrM5QpMadYlocGoljn0sj/WQkFw==

iconv-lite@^0.4.24:
version "0.4.24"
resolved "https://registry.yarnpkg.com/iconv-lite/-/iconv-lite-0.4.24.tgz#2022b4b25fbddc21d2f524974a474aafe733908b"
integrity sha512-v3MXnZAcvnywkTUEZomlActle7RXxeedOR31wwI7ViyoXO4Qi9arvSenNQWne1TcRwhCL1HwLI21bEqdpj8/rA==
dependencies:
safer-buffer ">= 2.1.2 < 3"

ieee754@^1.1.13:
version "1.2.1"
resolved "https://registry.yarnpkg.com/ieee754/-/ieee754-1.2.1.tgz#8eb7a10a63fff25d15a57b001586d177d1b0d352"
integrity sha512-dcyqhDvX1C46IXcVqCpK+FtMRQvdiIMN6/DF5js2zouUsqG7l6sFxitIC+7KYK29KdXOLHdu9zL4sFnoVQnqaA==

ignore@^5.1.8, ignore@^5.2.0:
version "5.2.0"
resolved "https://registry.yarnpkg.com/ignore/-/ignore-5.2.0.tgz#6d3bac8fa7fe0d45d9f9be7bac2fc279577e345a"
integrity sha512-CmxgYGiEPCLhflnPP1MoRmifwEI0GjchXxOBjv7mY96c+eWScsOP9c112ZyLdWHi0FxHjl+4uVhKYp/gcdRmQ==

import-fresh@^3.0.0, import-fresh@^3.2.1:
version "3.3.0"
resolved "https://registry.yarnpkg.com/import-fresh/-/import-fresh-3.3.0.tgz#37162c25fcb9ebaa2e6e53d5b4d88ce17d9e0c2b"
integrity sha512-YeYyHw2oO3288ZcAY81RHV8Xh1fRt/STI1A1tQjPxh1hU8x1V138pVJz4VpLwz3p88f8Z8eKf4P8w==
dependencies:
parent-module "^1.0.0"
resolve-from "^4.0.0"

imurmurhash@^0.1.4:
version "0.1.4"
resolved "https://registry.yarnpkg.com/imurmurhash/-/imurmurhash-0.1.4.tgz#9218b9b2b928a238b13dc4fb6b6d576f231453ea"
integrity sha1-khi5srkoojixPcT7a21XbyMUU+o=

indent-string@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/indent-string/-/indent-string-4.0.0.tgz#624f8f4497d619b2d9768531d58f4122854d7251"
integrity sha512-edDDZuA40OyIK7Lr/ZzG+w5jmbuk1DVBNwEwREQvBzspBjkCEbRa8GxU1lghYcaGjCnRWibjDXlq779X1/y5xwg==

inflight@^1.0.4:
version "1.0.6"
resolved "https://registry.yarnpkg.com/inflight/-/inflight-1.0.6.tgz#49bd6331d7d02d0c09bc910a1075ba8165b56df9"
integrity sha1-5b1jMdfQLQwvjEKEHW6gWW1bfk=
dependencies:
once "^1.3.0"
wrapify "1"

inherits@2, inherits@^2.0.3, inherits@^2.0.4:
version "2.0.4"
resolved "https://registry.yarnpkg.com/inherits/-/inherits-2.0.4.tgz#0fa2c64f932917c3433a0ded55363aae37416b7c"
integrity sha512-KknmWqUdiz8ygyteZyA4Q1zIo1F+0xOcPO6XjPe6yGk6e558qzSDH8F5qGdX34K0tESmWYdX0G82jRQ==

ini@2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/ini/-/ini-2.0.0.tgz#e5fd556ecdd5726be978fa1001862eacb0a94bc5"
integrity sha512-8Xa1G3LW8U+5m1W+TlJmR6a6i0G7A1W3wBqDZaRgF1J3YUO3FoJ3D/x8Ue78GhCU80Ht9PQ7p7Q==

inquirer@8.2.2:
version "8.2.2"
resolved "https://registry.yarnpkg.com/inquirer/-/inquirer-8.2.2.tgz#1310517a87a0814d25336c78a20b44c3d9b7629d"

integrity sha512-pG7I/si6K/0X7p1qU+rfWnpTE1UIkTONN1wxtzh0d+dHxtT/JG6qBgLxoyHVsq8cFABxAPh0pD6uUUHiAoaow==

dependencies:

- ansi-escapes "^4.2.1"
- chalk "^4.1.1"
- cli-cursor "^3.1.0"
- cli-width "^3.0.0"
- external-editor "^3.0.3"
- figures "^3.0.0"
- lodash "^4.17.21"
- mute-stream "0.0.8"
- ora "^5.4.1"
- run-async "^2.4.0"
- rxjs "^7.5.5"
- string-width "^4.1.0"
- strip-ansi "^6.0.0"
- through "^2.3.6"

is-binary-path@~2.1.0:

version "2.1.0"

resolved "https://registry.yarnpkg.com/is-binary-path/-/is-binary-path-2.1.0.tgz#ea1f7f3b80f064236e83470f86c09c254fb45b09"

integrity sha512-ZMERYes6pDyduGidse7OsHxtbl7WVvEUeozgR/g7rd0xUimYNlvZRE/K2MgZTjWY725IfelLeVcEM97mmtRGXw==

dependencies:

binary-extensions "^2.0.0"

is-ci@^3.0.0:

version "3.0.1"

resolved "https://registry.yarnpkg.com/is-ci/-/is-ci-3.0.1.tgz#db6ecbed1bd659c43dac0f45661e7674103d1867"

integrity sha512-ZYvCgrefwqoQ6yTyYubQu64HsITZ3NfKX1lzaEYdkTDcfKzzCl/wthRRYKkdjHKFVgNiXKAKm65Zo1pk2as/QQ==

dependencies:

ci-info "^3.2.0"

is-core-module@^2.8.1:

version "2.9.0"

resolved "https://registry.yarnpkg.com/is-core-module/-/is-core-module-2.9.0.tgz#e1c34429cd51c6dd9e09e0799e396e27b19a9c69"

integrity sha512-+5FPy5PnwMO3IvMb0AsoPaBG+5KHUI0wYFXOtYpNvVVsPTFUuMZNfNaNVrt3FZadstu2c8x23vykRW/NBoU6A==

dependencies:

has "^1.0.3"

is-extglob@^2.1.1:

version "2.1.1"

resolved "https://registry.yarnpkg.com/is-extglob/-/is-extglob-2.1.1.tgz#a88c02535791f02ed37c76a1b9ea9773c833f8c2"

integrity sha1-qIwCU1eR8C7TfHahueQx8gz+MI=

is-fullwidth-code-point@^3.0.0:

version "3.0.0"

resolved "https://registry.yarnpkg.com/is-fullwidth-code-point/-/is-fullwidth-code-point-3.0.0.tgz#f116f064fe90b3f7844a38997c0b75051269f1d"

integrity sha512-zymm5+u+sCsSWyD9qNaejV3DFvhChKcdizYajUuHA83Rljb7nSuGnddCHGv0hk+KY7BMAlsWeK4Ueg6EV6XQg==

is-glob@^4.0.0, is-glob@^4.0.1, is-glob@^4.0.3, is-glob@~4.0.1:

version "4.0.3"

resolved "https://registry.yarnpkg.com/is-glob/-/is-glob-4.0.3.tgz#64f61e42cbbb2e2ec2071a9dac0b28ba1e65d5084"

integrity sha512-xelSayHH36ZgE7ZWwhli7pW34hNbNI8Ojv5KVmkJD4hBdD3th8Tfk9vYasLM+mXWOZhFkgZfxhLSnrwRr4eISSg==

dependencies:

is-extglob "^2.1.1"

is-installed-globally@~0.4.0:

version "0.4.0"

resolved "https://registry.yarnpkg.com/is-installed-globally/-/is-installed-globally-0.4.0.tgz#9a0fd407949c30f86eb6959ef1b7994ed0b7b520"

integrity sha512-iwGQO3j21aaSKC7jWnHP/difazwS75Felqxxv6wEtLU8Y5KlZfTjyckSIT0d8s4+dDhKytsk9PJZ2BkS5eZwQRQ==

dependencies:

global-dirs "^3.0.0"

is-path-inside "^3.0.2"

is-interactive@^1.0.0:

version "1.0.0"

resolved "https://registry.yarnpkg.com/is-interactive/-/is-interactive-1.0.0.tgz#cea6e6ae5c870a7b0a0004070b7b587e0252912e"

integrity sha512-2HvlEKRoQ6S2geUEC+qBjpvRubDX910WCMuJTZ+I9yvkU2/12eSL549HMwtabb4oupdj2sMP50k+XjFB/8JE6w==

is-number@^7.0.0:

version "7.0.0"

resolved "https://registry.yarnpkg.com/is-number/-/is-number-7.0.0.tgz#7535345b896734d5f80c4d06c50955527a14f12b"

integrity sha512-41Cifkg6e8TylSpdtTpeLVMqvSBEVzTttHvERD741+pnZ8ANv0004MRL43QKPDlK9cGvNp6NZWZUBibGXYxng==

is-path-inside@^3.0.2:

version "3.0.3"

resolved "https://registry.yarnpkg.com/is-path-inside/-/is-path-inside-3.0.3.tgz#d231362e53a07ff2b0e0ea7fed049161ffd16283"

integrity sha512-Fd4gABb+ycGAmKou8eMftCupSir5IRxqf4aD/vd0cD2qc4HL07OjCeUHM8Ro4CoMaeCKDB0/ECBOVWjTwUvPQ==

is-stream@^2.0.0:

version "2.0.1"

resolved "https://registry.yarnpkg.com/is-stream/-/is-stream-2.0.1.tgz#fac1e3d53b97ad5a9d0ae9cef2389f5810a5c077"

integrity sha512-hFoijI63nn+kstHGBtewWSKnQLpyb155KHheA1l39uvtO9nWlop1p3udqPcUd/xbF1VLMO4n70I6p7RbngDg==

is-typedarray@~1.0.0:

version "1.0.0"

resolved "https://registry.yarnpkg.com/is-typedarray/-/is-typedarray-1.0.0.tgz#e479c80858df0c1b11ddda6940f96011fcd4a9a"

integrity sha1-5HnICfjD8BsR3dppQPLGEfzaSpo=

is-unicode-supported@^0.1.0:

version "0.1.0"

resolved "https://registry.yarnpkg.com/is-unicode-supported/-/is-unicode-supported-0.1.0.tgz#3f26c76a809593b52bfa2ecb5710ed2779b522a7"

integrity sha512-knxi6744iVWpx1YEIdUzV1eDqppk28qRwK0TKOjp7i6tUh6lUjgUo3aW510u75zXp19d11X3T39ZtXjA=

isexe@^2.0.0:

version "2.0.0"

resolved "https://registry.yarnpkg.com/isexe/-/isexe-2.0.0.tgz#e8fb374dc556ff8947a10dcb0572d633f2cfa10"

integrity sha1-6PvzdNxVb/iUehDcsFctYz8s+hA=

isstream@~0.1.2:

version "0.1.2"

resolved "https://registry.yarnpkg.com/isstream/-/isstream-0.1.2.tgz#47e63f7af55afa6f92e1500e690eb8b8529c099a"

integrity sha1-R+Y/evVa+m+S4VAOaQ64uFKcCZo=

```
iterare@1.2.1:
version "1.2.1"
resolved "https://registry.yarnpkg.com/iterare/-/iterare-1.2.1.tgz#139c400ff7363690e33abffa33cbba8920f00042"
integrity sha512-RKYVTCjAnRthyJes037NX/liqidgN1xc3j1RjFfECFp28A1GVwK9nA+i0rjPaHqSZwygZrnfLzUuHfVWWy+Q==

joi@^17.4.0:
version "17.6.0"
resolved "https://registry.yarnpkg.com/joi/-/joi-17.6.0.tgz#0bb54f2f006c09a96e75ce687957bd04290054b2"
integrity sha512-0X5dG6DTbcr/kbMFj0KGyxuew69HPcAE3K/sZpEV2nP6e/j/C0HV+HNiBPCASxdx5T7DMoa0s8UeHWMnb6n2zw==
dependencies:
"@hapi/hoek" "^9.0.0"
"@hapi/topo" "^5.0.0"
"@sideway/address" "^4.1.3"
"@sideway/formula" "^3.0.0"
"@sideway/pinpoint" "^2.0.0"

js-tokens@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/js-tokens/-/js-tokens-4.0.0.tgz#19203fb59991df98e3a287050d4647cdeaf32499"
integrity sha512-RdJUuficE3cUzKiMqQgsCu06FPu9UdijO0beYhPhHN4k6apgtjtfcoCtT9bcxOpYBtpD2kCM6Sbzg4CausW/PKQ==

js-yaml@^4.1.0:
version "4.1.0"
resolved "https://registry.yarnpkg.com/js-yaml/-/js-yaml-4.1.0.tgz#c1fb65f8f5017901cdd2c951864ba18458a10602"
integrity sha512-wpxZs9NoxZaJESJGIZTyDEaYp0FKSA+FB9ajiyemKhMwKxQg63h4T1KjgUGHpTqPDNRcmmYLugrRjIBtWvRA==
dependencies:
argparse "^2.0.1"

jsbn@~0.1.0:
version "0.1.1"
resolved "https://registry.yarnpkg.com/jsbn/-/jsbn-0.1.1.tgz#a5e654c2e5a2deb5f201d96cefbca80cef2f513"
integrity sha1-peZUwuWi3rXyAdls77yoDA7y9RM=

jsesc@^2.5.1:
version "2.5.2"
resolved "https://registry.yarnpkg.com/jsesc/-/jsesc-2.5.2.tgz#80564d2e483dac6fe8ef209650a67df3f0c283a4"
integrity sha512-OYu7Xz68UHJl5td4hOsVjT/CEQcsS3ZjQUxzcVZpA99wd9aWd05NCTC5pWOkShK2mkL6HXQR6/Cy2lbNdPIZBpuQHXE63gA==

json-schema-traverse@^0.4.1:
version "0.4.1"
resolved "https://registry.yarnpkg.com/json-schema-traverse/-/json-schema-traverse-0.4.1.tgz#69f6a87d9513ab8bb8fe63bdb0979c448e684660"
integrity sha512-xbbCH5dCYU5T8LcEhhuh7HJ88HXuW3qsI3Y0zOZFKfZEHcpWiHU/jxzk629Brsab/mMiHQti9wMP+845RPe3Vg==

json-schema@0.4.0:
version "0.4.0"
resolved "https://registry.yarnpkg.com/json-schema/-/json-schema-0.4.0.tgz#f7de4cf6efab83beaeb3236474cbba5a1930ab5"
integrity sha512-es94M3nTlfsEPisRafak+HDLfHXnKBhV3vU5eqPcS3fllWqcXjWgXHxIey3YrpaNsanY5ei1VoYEbOzijuq9BA==

json-stable-stringify-without-jsonify@^1.0.1:
version "1.0.1"
resolved "https://registry.yarnpkg.com/json-stable-stringify-without-jsonify/-/json-stable-stringify-without-jsonify-1.0.1.tgz#9db7b59496ad3f3cfef30a75142d2d930ad72651"
integrity sha1-nbe1lJatPzz+8wp1FC0tkwrXjIE=

json-stringify-safe@~5.0.1:
version "5.0.1"
resolved "https://registry.yarnpkg.com/json-stringify-safe/-/json-stringify-safe-5.0.1.tgz#1296a2d58fd45f19a0f6ce01d65701e2c735b6eb"
integrity sha1-Epai1Y/UXxmg9s4B1lcB4sc1tus=

json5@^2.2.1:
version "2.2.1"
resolved "https://registry.yarnpkg.com/json5/-/json5-2.2.1.tgz#655d50ed1e6f95ad1a3caababd2b0efda10b395c"
integrity sha512-1hqLFMsrGHRHxav9q9gNj5EXznIxGVO09xQRnwplcS8qs28pZ8s8hupZAmqDwZUmVZ2Qb2jnyPOWCDH8m8dIA==

jsonfile@^6.0.1:
version "6.1.0"
resolved "https://registry.yarnpkg.com/jsonfile/-/jsonfile-6.1.0.tgz#bc55b2634793c679ec6403094eb13698a6ec0aae"
integrity sha512-5dgndWorifYSm5cnYajNhalLNDKOqFwyDB/rr1E9ZsGciGvKPs8R2xYGCacuf3z6K1YKDz182fd+fy3cn3pMqXQ==
dependencies:
universalify "^2.0.0"
optionalDependencies:
graceful-fs "^4.1.6"

jsprim@^2.0.2:
version "2.0.2"
resolved "https://registry.yarnpkg.com/jsprim/-/jsprim-2.0.2.tgz#77ca23dbcd4135cd364800d22ff82c2185803d4d"
integrity sha512-gqXddjPqQ6G40VdnI6T6yObEC+pDNvyP95wdQhkWkg7crHH3km5qP1FsOXEkzEQwnz6gz5qGTn1c2Y52wP3OyQ==
dependencies:
assert-plus "1.0.0"
extsprintf "1.3.0"
json-schema "0.4.0"
verror "1.10.0"

lazy-ass@1.6.0, lazy-ass@^1.6.0:
version "1.6.0"
resolved "https://registry.yarnpkg.com/lazy-ass/-/lazy-ass-1.6.0.tgz#7999655e8646c17f089fdd187d150d3324d54513"
integrity sha1-eZlIXoZGwX8ln90YfRUNMyTVRRM=

levn@^0.4.1:
version "0.4.1"
resolved "https://registry.yarnpkg.com/levn/-/levn-0.4.1.tgz#ae4562c007473b932a6200d403268dd2fffc6ade"
integrity sha512-+bT2uH4E5LGE7h/n3evcs/sQlJXCplp6ym8OWJ5eV6+67Dsql/LaaT7qjBA2rzfoa/5QBGbHxDix1dMt2kQKQ==
dependencies:
prelude-ls "^1.2.1"
type-check "~0.4.0"

lilconfig@^2.0.5:
version "2.0.5"
resolved "https://registry.yarnpkg.com/lilconfig/-/lilconfig-2.0.5.tgz#19e57fd06ccc3848fd1891655b5a447092225b25"
integrity sha512-xaYmXZtTHPAw5m+XLN8ab9C+3a8YmV3asNSPOATITbtwrfbwaLj8h66H1WMlpALCkqslzK3h7oQ+PdX+LQ9Eg==

listr2@^3.8.3:
version "3.14.0"
```


resolved "https://registry.yarnpkg.com/listr2/-/listr2-3.14.0.tgz#23101cc62e1375fd5836b248276d1d2b51fdbe9e"
integrity sha512-TyWl8G99GX9GjE54cj+RrNMclFBfwMPxc3XTFiAYGN4s10hWROGtOg7+O6u6LE3mNkyld7RSLE6nrKBvTfcs3g==
dependencies:
cli-truncate "^2.1.0"
colorette "^2.0.16"
log-update "^4.0.0"
p-map "^4.0.0"
rfdc "^1.3.0"
rxjs "^7.5.1"
through "^2.3.8"
wrap-ansi "^7.0.0"

lodash.merge@^4.6.2:
version "4.6.2"
resolved "https://registry.yarnpkg.com/lodash.merge/-/lodash.merge-4.6.2.tgz#558aa53b43b661e1925a0afdfa36a9a1085fe57a"
integrity sha512-0KpjXRVvrYyCsX1swR/XTK0va6VQkQM6MNO7PqW77ByjAhoARA8EfrP1N4+KIKj8YS0ZUCtRT/YUuhyYDujlQ==

lodash.once@^4.1.1:
version "4.1.1"
resolved "https://registry.yarnpkg.com/lodash.once/-/lodash.once-4.1.1.tgz#0dd3971213c7c56df880977d504c88fb471a97ac"
integrity sha1-DdOXEhPHxW34gd9UEyl+0cal6w=

lodash@4.17.21, lodash@^4.17.21:
version "4.17.21"
resolved "https://registry.yarnpkg.com/lodash/-/lodash-4.17.21.tgz#679591c564c3bffaee8454cf0b3df370c3d6911c"
integrity sha512-v2kDeE57lecTulaDluNTPy3Ry4gLgJ6Z1O3vE1krgXZNrsQ+LFTGHVxVjcxPs17LhbZVGedAjv8XZ1tvj5FvSg==

log-symbols@^4.0.0, log-symbols@^4.1.0:
version "4.1.0"
resolved "https://registry.yarnpkg.com/log-symbols/-/log-symbols-4.1.0.tgz#3fbd9b95b4683ac9fc785111e792e558d4abd503"
integrity sha512-8XPvpAA8uyhfteu8plvQxpjZ7SYdpUivZpGy6sFsBuKRY/7TrQGavedeB8aK+Zkyq6upMFVL/9AW6vOYzfyLg==
dependencies:
chalk "^4.1.0"
is-unicode-supported "^0.1.0"

log-update@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/log-update/-/log-update-4.0.0.tgz#589ecd352471f2a1c0c570287543a64dfd20e0a1"
integrity sha512-9fkkDevMefjg0mmzWFBW8YkFP91OrizzkW3diF7CpG+S2EYdy4+TVfGwz1zeF8x7hCx1ovSPTOE9Ngib74qqUg==
dependencies:
ansi-escapes "^4.3.0"
cli-cursor "^3.1.0"
slice-ansi "^4.0.0"
wrap-ansi "^6.2.0"

lru-cache@^6.0.0:
version "6.0.0"
resolved "https://registry.yarnpkg.com/lru-cache/-/lru-cache-6.0.0.tgz#6d6fe6570ebd96aaf90fcad1dafa3b2566db3a94"
integrity sha512-Jo6dJ04CmSjuznWSS3pUeWmd/H0fftIkXXgwZi+eq1UCmqQwCh+eLsYOYCwY991i2Fah4h1BEMCx4qThGbsiA==
dependencies:
yallist "^4.0.0"

magic-string@^0.25.7:
version "0.25.9"
resolved "https://registry.yarnpkg.com/magic-string/-/magic-string-0.25.9.tgz#de7f9faf91ef8a1c91d02c2e5314c8277dbcd1c"
integrity sha512-RmF0AsMzgt25qzqLc1+MbHmhdX0ojF2Fvs4XnOqz2ZOBXzzkEwc/djQZCYHAn7v1jbVojAZfK8msRn4Bx04VQ==
dependencies:
sourcemap-codec "^1.4.8"

map-stream@~0.1.0:
version "0.1.0"
resolved "https://registry.yarnpkg.com/map-stream/-/map-stream-0.1.0.tgz#e56aa94c4c8055a16404a0674b78f215f7c8e194"
integrity sha1-5WqpTEyAVaFkBKBN53jyfffi4ZQ=

merge-stream@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/merge-stream/-/merge-stream-2.0.0.tgz#52823629a14dd00c9770fb6ad47dc6310f2c1f60"
integrity sha512-abv/qOcufPk3URPfDzmZU1LKmuw8kT+0nIHvKrKgFrwifol/doWcdA4ZqsWQ8ENrFKkd67Mfpo/LovblUst3w==

merge2@^1.3.0, merge2@^1.4.1:
version "1.4.1"
resolved "https://registry.yarnpkg.com/merge2/-/merge2-1.4.1.tgz#4368892f885e907455a6fd7dc55c09d404990ae"
integrity sha512-8q7vEegMWj4JtcfvPy8g09NcQwZdbwFEqhe/WZkoljzn/3TGDwtOCYtXGxA3O8tPzpczCCDgv+P2P5y00ZJOg==

micromatch@^4.0.4:
version "4.0.5"
resolved "https://registry.yarnpkg.com/micromatch/-/micromatch-4.0.5.tgz#bc8999a7cbbf77cdc89f132f6e467051b49090c6"
integrity sha512-DMy+ERcEW2q8Z2Po+WNXuW3c5YaUSFjAO5GsjsqfEI7UjvtluFKO6ZrKvcltdy98dwFI2N1tg3zNidKaQT+aNdA==
dependencies:
braces "^3.0.2"
picomatch "^2.3.1"

mime-db@1.52.0:
version "1.52.0"
resolved "https://registry.yarnpkg.com/mime-db/-/mime-db-1.52.0.tgz#bbabdc02859f4987301c856e3387ce5ec43bf70"
integrity sha512-sPU4uV7dYlvtWjxwwxHD0PuihVNIET7TyAbQ5SWxDBC9mUYvOgroQOwYQQOKPJ8CibE+1ETVIOk1UC2nU3gYvg==

mime-types@^2.1.12, mime-types@~2.1.19:
version "2.1.35"
resolved "https://registry.yarnpkg.com/mime-types/-/mime-types-2.1.35.tgz#381a871b62a734450660ae3deee44813f70d959a"
integrity sha512-ZDY+bPm5zTTF+YpCrAU9nK0UglCYPT0QtT1N2WfV4s++TNkcgVaT0g6+4R2ui4MjQjzysHB1zXuWLS0hzaeXiw==
dependencies:
mime-db "1.52.0"

mimic-fn@^2.1.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/mimic-fn/-/mimic-fn-2.1.0.tgz#7ed2c2cccaf84d3ffcb7a69b57711fc2083401b"
integrity sha512-0qbOkSoEQAeZ8WXYdлу9Hjjz9WVdElvamMcXmuquYjTknH/sqsWvhQ3vgwKFRR1HpvNBKQ37nbJgYzGqGcg==

minimatch@^3.0.4:
version "3.1.2"
resolved "https://registry.yarnpkg.com/minimatch/-/minimatch-3.1.2.tgz#19cd194bfd3e428f049a70817c038d89ab4be35b"
integrity sha512-J7p63hRiJw1nEDeWw1N1w7y37+BylrOWO5XQAZZ3VOcLOPnybwpfmV/N05zFAzwQ9USyEcX6t3UO+K5aqBQOIhw==

dependencies:
brace-expansion "^1.1.7"

minimist@^1.1.1, minimist@^1.2.5, minimist@^1.2.6:
version "1.2.6"
resolved "https://registry.yarnpkg.com/minimist/-/minimist-1.2.6.tgz#8637a5b759ea0d6e98702cfb3a9283323c93af44"
integrity sha512-Jsjnk4bw3YJqYzbdyBiNsPWHpFO+ +UGG749Cxs6peCu5Xg4nrena6OVxOYxrQTqww0Jmwt+Ref8rggumkTLz9Q==

ms@2.1.2:
version "2.1.2"
resolved "https://registry.yarnpkg.com/ms/-/ms-2.1.2.tgz#d09d1f357b443f493382a8eb3ccd183872ae6009"
integrity sha512-sGkPx+VjMtmA6MX27oA4FBFELFCZZ4S4XqeGOXCV68tT+jb3vk/RyaKWP0PTKyWtmLSM0b+adUTEvbs1PEaH2w==

ms@^2.1.1:
version "2.1.3"
resolved "https://registry.yarnpkg.com/ms/-/ms-2.1.3.tgz#574c8138ce1d2b5861f0b44579dbadd60c6615b2"
integrity sha512-6FlzubTLZG3J2a/NVCAleEhJqz50xgHyaCU9yYXcvlSvoVaHJq/s5Xl6/XXP6tz7R9xAOtHnSO/tXtF3WRTIA==

mute-stream@0.0.8:
version "0.0.8"
resolved "https://registry.yarnpkg.com/mute-stream/-/mute-stream-0.0.8.tgz#1630c42b2251ff81e2a283de96a5497ea92e5e0d"
integrity sha512-nnbWWOkOwyUsTjKrhgD0dcz22mdkSnpQbEjIm2nhwhuxlSkpyWjmBo8h0Zqjdkp73mb90SssHkN4rsRaBAfAA==

nanoid@^3.3.1:
version "3.3.3"
resolved "https://registry.yarnpkg.com/nanoid/-/nanoid-3.3.3.tgz#fd8e8b7aa761fe807dba2d1b98fb7241bb724a25"
integrity sha512-pIjzXuopFs0xg+PAszQ28agW1oHD7xDsd9Xkf3T15H3c/cifrFHVwrh74PdokiAPI+i7MdRsE47vm2r6j0B+w==

natural-compare@^1.4.0:
version "1.4.0"
resolved "https://registry.yarnpkg.com/natural-compare/-/natural-compare-1.4.0.tgz#4abebfeed7541f2c27acfb29bdbbd15c8d5ba4f7"
integrity sha1-5r6/7tdUHYwnrPspvbvRXI1bpPc=

node-fetch@^2.6.1:
version "2.6.7"
resolved "https://registry.yarnpkg.com/node-fetch/-/node-fetch-2.6.7.tgz#24de9fba827e3b4ae44dc8b20256a379160052ad"
integrity sha512-ZjMPFvX5j+Y2yF35Kzx5sF7kDZxuDJ6ziH4FFbOp87zKDNx8yExJlb05OGF4Nlt9IHfIMBkRI41VdvcNdbQ==
dependencies:
whatwg-url "^5.0.0"

node-releases@^2.0.2:
version "2.0.3"
resolved "https://registry.yarnpkg.com/node-releases/-/node-releases-2.0.3.tgz#225ee7488e4a5e636da8da52854844f9d716ca96"
integrity sha512-maHFz6OLqYxz+VQyCatA3PTX4UP53pa05fyDNC9CwjvJ0yEh6+xBwkSgCxMnHS8taUKBFYxfuiaD9UJ55iFaw==

normalize-path@^3.0.0, normalize-path@~3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/normalize-path/-/normalize-path-3.0.0.tgz#0dcd69ff23a1c9b11fd0978316644a0388216a65"
integrity sha512-6eZ5S5L5WtCisHWP9S2GUy8dqkPGi4BV5z3Ga9iE6ezub0512ESztXUwUB6C6IKbQkY2Pnb/mD4WYojCRwcwLA==

normalize-range@^0.1.2:
version "0.1.2"
resolved "https://registry.yarnpkg.com/normalize-range/-/normalize-range-0.1.2.tgz#2d10c06bdfd312ea9777695a4d28439456b75942"
integrity sha1-LRDAa9TEuqXd2laTShDlFa3WUI=

npm-run-path@^4.0.0, npm-run-path@^4.0.1:
version "4.0.1"
resolved "https://registry.yarnpkg.com/npm-run-path/-/npm-run-path-4.0.1.tgz#b7ecd1e5ed53da8e37a55e1c2269e0b97ed748ea"
integrity sha512-S48WzZW7777zhNlrn7gxOILSNAq9ZC/uQFnRdbelHhZhCA6UqpkOT8T1G7BvfdgP4Er8gF4sUbaS0i7QvlfCWw==
dependencies:
path-key "^3.0.0"

object-hash@3.0.0, object-hash@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/object-hash/-/object-hash-3.0.0.tgz#73f97f753e7baffc0e2cc9d6e079079744ac82e9"
integrity sha512-R5n9F68PJ9H9HqtltsSnqYCY1XXoWe9Bju5+213R98cNGttag9q9yAOTzdbsqvla7aNm5WffBZFpWYr2aWrklWAw==

once@^1.3.0, once@^1.3.1, once@^1.4.0:
version "1.4.0"
resolved "https://registry.yarnpkg.com/once/-/once-1.4.0.tgz#583b1aa775961d4b113ac17d9c50baef9dd76bd1"
integrity sha1-WDsap3WWHuSROsF9nFc6753Xa9E=
dependencies:
wrapify "1"

onetime@^5.1.0, onetime@^5.1.2:
version "5.1.2"
resolved "https://registry.yarnpkg.com/onetime/-/onetime-5.1.2.tgz#d0e96ebb56b07476df1dd9c4806e5237985ca45e"
integrity sha512-kWpaMAJO3wys/fjsJsLKJSzjxLi9BtWyJYVMQZRLxPabIYR/nemgZiD31x0rUXE4RzHkqSmzm/Z3kSeElUWw==
dependencies:
mimic-fn "^2.1.0"

optionator@^0.9.1:
version "0.9.1"
resolved "https://registry.yarnpkg.com/optionator/-/optionator-0.9.1.tgz#4f236a6373dae0566a6d43e1326674f50c291499"
integrity sha512-4pR387N/9YRUznsXZWkYq93ylxL3mVgj/4jZK/RLhN55LZUj8/8IWYdZTzUCSqBU6bGZ80vQ9z1Hb+Ww==
dependencies:
deep-is "^0.1.3"
fast-levenstein "^2.0.6"
levn "^0.4.1"
prelude-ls "^1.2.1"
type-check "^0.4.0"
word-wrap "^1.2.3"

ora@^5.4.1:
version "5.4.1"
resolved "https://registry.yarnpkg.com/ora/-/ora-5.4.1.tgz#1b2678426af4ac4a509008e5e4ac9e9959db9e18"
integrity sha512-5Rbz9I2f2Z2YTylfU5bZjIyYzHDM7cO3K0WtFh8QZChwO5L9dN6zSsRvMoK1pYbnRi4xWw8pZwVUw==
dependencies:
bl "^4.1.0"
chalk "^4.1.0"
cli-cursor "^3.1.0"
cli-spinners "^2.5.0"
is-interactive "^1.0.0"

is-unicode-supported "^0.1.0"
log-symbols "^4.1.0"
strip-ansi "^6.0.0"
wcwidth "^1.0.1"

os-tmpdir@~1.0.2:
version "1.0.2"
resolved "https://registry.yarnpkg.com/os-tmpdir/-/os-tmpdir-1.0.2.tgz#bbe67406c79aa85c5cfec766fe5734555dfa1274"
integrity sha512-D2FR03Vir7Flu45XBY20mTb+/ZSWB00sjU9jdQXt83gDrl4Ztz5Fs7/yy74g2N5SVQY4xY1qDr4rNddwYRVX0g==

ospath@^1.2.2:
version "1.2.2"
resolved "https://registry.yarnpkg.com/ospath/-/ospath-1.2.2.tgz#1276639774a3f8ef2572f7fe4280e0ea4550c07b"
integrity sha1-EnZjl3Sj+O8lcvf+QoDg6kVQwHs=

p-map@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/p-map/-/p-map-4.0.0.tgz#bb2f95a5eda2ec168ec9274e06a747c3e2904d2b"
integrity sha512-bjOqmgETBYB5BoEeGVea8dmvHb2m9GLy1E9W43yeyfP6QQCZGFNa+XRcejEuDB6zqr+gKplAmlLebMpykw/MQ==
dependencies:
aggregate-error "^3.0.0"

parent-module@^1.0.0:
version "1.0.1"
resolved "https://registry.yarnpkg.com/parent-module/-/parent-module-1.0.1.tgz#691d2709e78c79fae3a156622452d00762caaaa2"
integrity sha512-GQ2EWRpQV8/o+Aw8YqtfZZPfNRWZYkbidE9k5rpl/hC3vtHhBfGm2Ifi6qWV+coDGkrUKZAxE3Lot5kcsRIh+g==
dependencies:
callsites "^3.0.0"

path-is-absolute@^1.0.0:
version "1.0.1"
resolved "https://registry.yarnpkg.com/path-is-absolute/-/path-is-absolute-1.0.1.tgz#174b9268735534ffbc7ace6bf53a5a9e1b5c5f5f"
integrity sha1-F0uSaHNVNP+8es5r9TpanhtcX18=

path-key@^3.0.0, path-key@^3.1.0:
version "3.1.1"
resolved "https://registry.yarnpkg.com/path-key/-/path-key-3.1.1.tgz#581f6ade658cbba65a0d3380de7753295054f375"
integrity sha512-ojmeN0qd+y0jszEtOY48r0Peq5dwMEklCOu6Q5f41lfkswXukTYrhgoTpLnYlchM24Uhqx+5Tqm2lnSwLhE6Q==

path-parse@^1.0.7:
version "1.0.7"
resolved "https://registry.yarnpkg.com/path-parse/-/path-parse-1.0.7.tgz#fbc114b60ca42b30d9daf5858e4bd68bbdb6735"
integrity sha512-LDJzPEEEEEPR+y48z93A0Ed0yXb8pABYGW0/k5YYdYgpY2/2EsOsksjrQ7IOHxryrVOn1ejG6oAp8ahvOIQD8sw==

path-to-regexp@3.2.0:
version "3.2.0"
resolved "https://registry.yarnpkg.com/path-to-regexp/-/path-to-regexp-3.2.0.tgz#fa7877ecbc495c60190756222453c43cc204a5f"
integrity sha512-jcvzqBcUS7Xm57o+y1aEO9OBVFEBZQ1MDS5EqmO7XSoPgOPooWY/SxLpZ6Vh97/8qHZOteICKb7gkG9gA2ZUxJA=

path-type@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/path-type/-/path-type-4.0.0.tgz#84ed01c0a7ba380afe09d90a8c180dcd9d03043b"
integrity sha512-gKb8aZMDed/tZWS9P6+q0J9Mwkdl6xMV8TjnGP3qjVJ06bdMgkBILU8idfOsisFz2BW1rNVT3XuNEI8zPAvw==

pause-stream@0.0.11:
version "0.0.11"
resolved "https://registry.yarnpkg.com/pause-stream/-/pause-stream-0.0.11.tgz#fe5a34b0cbce12b5aa6a2b403ee2e73b602f1445"
integrity sha1-/lo0SmVOErWqaitAPuLnO2AvFEU=
dependencies:
through "~2.3"

pend@~1.2.0:
version "1.2.0"
resolved "https://registry.yarnpkg.com/pend/-/pend-1.2.0.tgz#7a57eb550a6783f9115331cf4663d5c8e007a50"
integrity sha1-elfrVQpng/kRUzH89GY9XI4AeIA=

performance-now@^2.1.0:
version "2.1.0"
resolved "https://registry.yarnpkg.com/performance-now/-/performance-now-2.1.0.tgz#6309f4e0e5fa913ec1c69307ae364b4b377c9e7b"
integrity sha1-Ywn04OX6kT7BxpMhrjZLSzd8nns=

picocolors@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/picocolors/-/picocolors-1.0.0.tgz#cb5bdc74ff3f51892236eaf79d68bc44564ab81c"
integrity sha512-1fygroTLHU66zi26VoTDv8yRgm0fCccssto+MhsZ0D/DGW2sm8E8AjW7NU5VVTRt5GxbeZ5qBuJr+HyLYkjQ==

picomatch@^2.0.4, picomatch@^2.2.1, picomatch@^2.2.2, picomatch@^2.3.1:
version "2.3.1"
resolved "https://registry.yarnpkg.com/picomatch/-/picomatch-2.3.1.tgz#3ba3833733646d9d3e4995946c1365a67fb07a42"
integrity sha512-JU3teHTNjmE2VCGFzuY8EXzCDVvEqB2a8fsIvwaStHhAWjEeVd1o1QD80CU6+ZdEXXSLbSsuLwjkcBWqRQUVA==

pify@^2.2.0:
version "2.3.0"
resolved "https://registry.yarnpkg.com/pify/-/pify-2.3.0.tgz#ed141a6ac043a849ea588498e7dca8b15330e90c"
integrity sha1-7RQaasBDqEnqWISY59yosVMw6Qw=

pinia@^2.0.14:
version "2.0.14"
resolved "https://registry.yarnpkg.com/pinia/-/pinia-2.0.14.tgz#0837898c20291ebac982bbfca95c8d3c6099925f"
integrity sha512-0nPuzR4TetT/WcLn+feMSjWjku3SQU7dBbXC6uw+R6FLQJcsg+/OpzXyD82T1FmAye0lsx+jnEDQ1BLgkRKIxA==
dependencies:
"@vue/devtools-api" "^6.1.4"
vue-demi "*"

postcss-js@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/postcss-js/-/postcss-js-4.0.0.tgz#31db79889531b80dc7bc9b0ad283e418dce0ac00"
integrity sha512-77QESFBwgX4irogGVPgQ5s07vLvFqWr228qZY+w6lW599cRIK/HmnlivnnVUxkjHnCu4j16PDMHCh+e+2HbvTQ==
dependencies:
camelcase-css "^2.0.1"

postcss-load-config@^3.1.4:
version "3.1.4"

resolved "https://registry.yarnpkg.com/postcss-load-config/-/postcss-load-config-3.1.4.tgz#1ab2571faf84bb078877e1d07905eabe9ebda855"
integrity sha512-6DiM4E7v4coTE4uzA8U//WhtPwyhiim3eyjEMFCnUpzbrkK9wJHgKDT2mR+HbtSrd/NubVaYTOpSpjUl8NQeRg==
dependencies:
lilconfig "^2.0.5"
yaml "^1.10.2"

postcss-nested@5.0.6:
version "5.0.6"
resolved "https://registry.yarnpkg.com/postcss-nested/-/postcss-nested-5.0.6.tgz#466343f7fc8d3d46af3e7dba3fcd47d052a945bc"
integrity sha512-rKmq2Fk0KbA8Vt3AdGN0FB9OBMDVaJMG6ZCf/GoHgdxUj4sBFp0A/uMIRm+MJUdo33YXEtjqlz8u7DAp8B7DA==
dependencies:
postcss-selector-parser "^6.0.6"

postcss-selector-parser@^6.0.10, postcss-selector-parser@^6.0.6:
version "6.0.10"
resolved "https://registry.yarnpkg.com/postcss-selector-parser/-/postcss-selector-parser-6.0.10.tgz#79b61e2c0d1bfc2602d549e11d0876256f8df88d"
integrity sha512-IQ7TZdoaqbT+LCpShg46jnZVlhWD2w6iQYAcYXfHARZ7X1t/UGhhceQDs5X0cGqKvYIHN0uv7Oa1xmb0oQuA3w==
dependencies:
cssesc "^3.0.0"
util-deprecat "1.0.2"

postcss-value-parser@^4.2.0:
version "4.2.0"
resolved "https://registry.yarnpkg.com/postcss-value-parser/-/postcss-value-parser-4.2.0.tgz#723c09920836ba6d3e5af019f92bc0971c02e514"
integrity sha512-1NNCS6uurfkVbeXG4S8JfT9t19m45ICnif8zWLd5oPSZ50QnmfK+H3jv408d4jw/7Bttv5axS5liHoLaVnHeQ==

postcss@^8.1.10, postcss@^8.4.12:
version "8.4.12"
resolved "https://registry.yarnpkg.com/postcss/-/postcss-8.4.12.tgz#1e7de78733b28970fa4743f7da6f3763648b1905"
integrity sha512-lg6elTwYe9v6Hr5CncVbK70SoioNqIq81nsaG86ev5hAidQvmOeETBqs7jm43K2F5/Ley3ytDtrilmV6TpNiSg==
dependencies:
nanoid "^3.3.1"
picocolors "1.0.0"
source-map-js "1.0.2"

prelude-ls@^1.2.1:
version "1.2.1"
resolved "https://registry.yarnpkg.com/prelude-ls/-/prelude-ls-1.2.1.tgz#debc6489d7a6e6b0e7611888cec880337d316396"
integrity sha512-vkcdPrRZo1QZLbn5RLGPpg/WmlQ65qoWWhcGKf/b5epkkarX0m9z8ppCat4mlOqUsWpyNuYgO3VRyrYHSzX5g==

prettier-linter-helpers@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/prettier-linter-helpers/-/prettier-linter-helpers-1.0.0.tgz#d23d41fe1375646de2d0104d3454a3008802cf7b"
integrity sha512-GbK2cP9nraSSUF9N2XwUwqfzIAFIMNYiL+ShE/V+H8a9uNl/oUqB1w2EL54jh0OlyRsD8RfWYJ3coVS4TROP2w==
dependencies:
fast-diff "1.1.2"

prettier@^2.5.1:
version "2.6.2"
resolved "https://registry.yarnpkg.com/prettier/-/prettier-2.6.2.tgz#e26d71a18a74c3d0f0597f55f01fb6c06c206032"
integrity sha512-PKUpF+qoXTqHoOeWL9fu7As8LXsIUZ1WYajiY/a7McAQzxjk82OFotibkFXVCDImZtWxbvojFjerkiLb0/q8mew==

pretty-bytes@^5.6.0:
version "5.6.0"
resolved "https://registry.yarnpkg.com/pretty-bytes/-/pretty-bytes-5.6.0.tgz#356256f643804773c82f64723fe78c92c62beaeb"
integrity sha512-Ffw039TmrBqfK8ma7OL3sDz/Vydtjr044/QUjtH0wk9lb9jLq9tjylxUwtQJHwar2BqtiA4iCWSwo9JLkfFg==

proxy-from-env@1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/proxy-from-env/-/proxy-from-env-1.0.0.tgz#33c50398f70ea7eb96d21f7b817630a55791c7ee"
integrity sha1-M8UDmPcOp+uW0h97gXYwpVeRx+4=

ps-tree@1.2.0:
version "1.2.0"
resolved "https://registry.yarnpkg.com/ps-tree/-/ps-tree-1.2.0.tgz#5e7425b89508736cdd4f2224d028f7bb3f722ebd"
integrity sha512-0VnamPPYHI4uaU/nSfFeZZpR21QAWRz+sRv4iW9+v/GS/J5U5iZB5BNN6J0RMOvdX2gWM2+ZFMlm58q24e4UYA==
dependencies:
event-stream "=3.3.4"

psl@^1.1.28:
version "1.8.0"
resolved "https://registry.yarnpkg.com/psl/-/psl-1.8.0.tgz#9326f8bcfb013adcc005fdff056acce020e51c24"
integrity sha512-RlddOzYoavK+hA18OGGWDqUTsCLhtA7lcZ/6NCs4fFJAHBdab+pDDmDIByWFRQJq2Cd7r1OoQxBGKOaztq+hjIQ==

pump@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/pump/-/pump-3.0.0.tgz#b4a2116815bde2f4e1ea602354e8c75565107a64"
integrity sha512-LwZy+p3SFs1Pytd/jYct4wpv49HiYCqd9Rlc5ZVdk0V+8Yzv6jR5Blk3TRmPL1ft69TxP0IMZGj+WPFU2BFhww==
dependencies:
end-of-stream "1.1.0"
once "1.3.1"

punycode@^2.1.0, punycode@^2.1.1:
version "2.1.1"
resolved "https://registry.yarnpkg.com/punycode/-/punycode-2.1.1.tgz#b58b010ac40c22c5657616c8d2c202c7bf479ec"
integrity sha512-XRsJdf/j5ml+Y/6GKHPZbrf/8p2Yga0jPtdqTtY2Xe5ohjPD9saDjJLPvp9+NSBprVvevdXZybnj2cv80Ed0A==

qs@~6.5.2:
version "6.5.3"
resolved "https://registry.yarnpkg.com/qs/-/qs-6.5.3.tgz#3aefff91967ef6e35c0e488ef46fb296ab76aad"
integrity sha512-qxXiEh4PCgFHiCj1mAjQJ2/2XVZkJCDTEgfoSQxc/fYivUZxTkK7L3bDBJSoNrEzXl17oUO5Dp07ktqE5KzcA==

queue-microtask@^1.2.2:
version "1.2.3"
resolved "https://registry.yarnpkg.com/queue-microtask/-/queue-microtask-1.2.3.tgz#4929228bbc724dfac43e0efb058caf7b6cfb6243"
integrity sha512-NuaNSa6fIKtJ5aSYQJok04jZTL1CA6aGhv5rLW3PgqA+M2ChpZQnAC8h8i4ZFkBS8X5RqkDBHA7r4hej3K9A==

quick-lru@^5.1.1:
version "5.1.1"
resolved "https://registry.yarnpkg.com/quick-lru/-/quick-lru-5.1.1.tgz#366493e6b3e42a3a6885e2e99d18f80fb7a8c932"
integrity sha512-WuyALRjWPDGt/wzjiadO5AXY+8hZ80hVpe6MyivgraREW751X3SbhRvG3eLKOYN+8VEvqLcf3wdnt44Z4S4SA==

readable-stream@^3.4.0:

version "3.6.0"
resolved "https://registry.yarnpkg.com/readable-stream/-/readable-stream-3.6.0.tgz#337bda3adc0706bd3e024426a286d4b4b2c9198"
integrity sha512-BViHy7LKeTz4oNnkcLJ+IVSL6vpIfex6/d3oSH8zCW7UxP2onchk+vTGB143xuFjHS3deTgkKoxXymXqymildA==
dependencies:
inherits "^2.0.3"
string_decoder "^1.1.1"
util-deprecate "^1.0.1"

readdirp@~3.6.0:
version "3.6.0"
resolved "https://registry.yarnpkg.com/readdirp/-/readdirp-3.6.0.tgz#74a370bd857116e245b29cc97340cd431a02a6c7"
integrity sha512-hOS089on8RduqdbbhvQ5Z37A0ESjsqz6qnRcfsMU3495FuTdqSm+7bhj29JvIOsBDEEnan5DPu9t3To9VRIMzA==
dependencies:
picomatch "^2.2.1"

reflect-metadata@0.1.13:
version "0.1.13"
resolved "https://registry.yarnpkg.com/reflect-metadata/-/reflect-metadata-0.1.13.tgz#67ae3ca57c972a2aa1642b10fe363fe32d49dc08"
integrity sha512-Ts1Y/anZELhSsjMcU605fU9RE4Oi3p5ORUjwbIKXfWa+0Zxs510Qrmrce5/jowq3cHSZSjQBJypxmHarc+vEWg==

regexp@^3.2.0:
version "3.2.0"
resolved "https://registry.yarnpkg.com/regexp/-/regexp-3.2.0.tgz#0425a2768d8f23bad70ca4b90461fa2f1213e1b2"
integrity sha512-pq2bWo9mVD43nbtS2wGv17XLiNLya+GklZ8kaDLV2Z08gDCsGpnKn9BFMepvWuHCbyVvY7J5o5+BVvoQbmJlLg==

request-progress@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/request-progress/-/request-progress-3.0.0.tgz#4ca754081c7fec63f505e4faa825aa06cd669dbe"
integrity sha1-TKdUCBx/7GP1BeT6qCWqBs1mnb4=
dependencies:
throttleit "^1.0.0"

require-directory@^2.1.1:
version "2.1.1"
resolved "https://registry.yarnpkg.com/require-directory/-/require-directory-2.1.1.tgz#8c64ad5fd30dab1c976e2344ffe7f792a6a6df42"
integrity sha512-fGxEI7+wsG9xrvdjsrmlL22OMTTiHRwAMroiEeMgq8gzolC/PQr7RsRDSTLUG/bZAZtF+TViKHc6/4RIKruI+Q==

resolve-from@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/resolve-from/-/resolve-from-4.0.0.tgz#4abcd852ad32dd7baabfe9b40e00a36db5f392e6"
integrity sha512-pb/MYmXstAkysRfX8piNI1tGFNQIFA3vkE3Gq4EuA1df6gHp/+vgZqsCGJapvy8N3Q+4o7FwvquPjcnZ7RYy4g==

resolve@^1.22.0:
version "1.22.0"
resolved "https://registry.yarnpkg.com/resolve/-/resolve-1.22.0.tgz#5e0b8c67c15df57a89bdbbabe603a002f1731198"
integrity sha512-Hhtrw0nLeSrFq7phPp4OOCvJlPleMnRlr5mcnVuMe7M/7eBn98A3hmFRLof3DLZkivSYwhRUJTyPyWAK56WLw==
dependencies:
is-core-module "^2.8.1"
path-parse "^1.0.7"
supports-preserve-symlinks-flag "^1.0.0"

restore-cursor@^3.1.0:
version "3.1.0"
resolved "https://registry.yarnpkg.com/restore-cursor/-/restore-cursor-3.1.0.tgz#39f67c54b3a7a58cea5236d95cf00342396317fe"
integrity sha512-l+sSezfHpi5qimhFSE5a8nufZyAM3sBSVMAptYkmC+4EH2anSGaEMXSD0izRQbu9nfyQ9y5jrVmp7E8oZrUjvA==
dependencies:
onetime "^5.1.0"
signal-exit "^3.0.2"

reusify@^1.0.4:
version "1.0.4"
resolved "https://registry.yarnpkg.com/reusify/-/reusify-1.0.4.tgz#90da382b1e126efc02146e90845a88db12925d76"
integrity sha512-U9nH88a3fc/ekCF1I0/UP1IosuljyTh7hBvXVMHYgVcfGvt897Xguj2UOLDe15BG2m7/uwyaLVT6fbtCwTyzw==

rfdc@^1.3.0:
version "1.3.0"
resolved "https://registry.yarnpkg.com/rfdc/-/rfdc-1.3.0.tgz#d0b7c441ab2720d05dc4cf26e01c89631d9da08b"
integrity sha512-V2hovdzFbOi77/WajaSMXk2OLm+xNleQdMMuB7icj7bk6zi2F8GGAxigcnDFpJHbNyNcgYjDiP+8nOrY5cZGrA==

rimraf@^3.0.0, rimraf@^3.0.2:
version "3.0.2"
resolved "https://registry.yarnpkg.com/rimraf/-/rimraf-3.0.2.tgz#f1a5402ba6220ad52cc1282bac1ae3aa49fd061a"
integrity sha512-JZkzJZKAGFFPP2YqXZXPbMIMBgssxzE8iLs4IMIX/2o0L9UBw9O/Y3o6wFw/i9YLapcUJWwqbi3kdxlPdC62TIA==
dependencies:
glob "^7.1.3"

rollup@^2.59.0:
version "2.70.2"
resolved "https://registry.yarnpkg.com/rollup/-/rollup-2.70.2.tgz#808d206a8851628a065097b7ba2053bd83ba0cd"
integrity sha512-EitogNZnfku651lDD5Mxe8jYRUCy0hkK5X84lDdtUs+O6jRmPRciXTzCUuX11b5L5pvjH+OmFXiQ3XjabcXgg==
optionalDependencies:
fsevents "~2.3.2"

run-async@^2.4.0:
version "2.4.1"
resolved "https://registry.yarnpkg.com/run-async/-/run-async-2.4.1.tgz#8440eccf99ea3e70bd409d49aab88e10c189a455"
integrity sha512-783rWl2T7F7sWsYRd3X2j1hFr10xWu2vzZ531AYx+lOatUf89z+f+ZqLW61KvF3zPFz4Wp1D9g==

run-parallel@^1.1.9:
version "1.2.0"
resolved "https://registry.yarnpkg.com/run-parallel/-/run-parallel-1.2.0.tgz#66d1368da7bdf921eb9d95bd1a9229e7f21a43ee"
integrity sha512-5U/3sKgtlLwN0W6sb65oIU9NI98s3Hq03NM5lP65KjZ8LgYnL7v8MP5rH2jLqK0fgf694538==
dependencies:
queue-microtask "^1.2.2"

rxjs@7.5.5, rxjs@^7.1.0, rxjs@^7.5.1, rxjs@^7.5.5:
version "7.5.5"
resolved "https://registry.yarnpkg.com/rxjs/-/rxjs-7.5.5.tgz#2ebad89af0f560f460ad5cc4213219e1f7dd4e9f"
integrity sha512-sy+H0pQofO95VDMFLZyawn9xNJU4KTRSwQIGM6+IG3SypAtCiLDzpeG8sJrNCWn2Up9km+KhkvTdbkrdy+yzZdw==
dependencies:
tslib "^2.1.0"

rxjs@^6.6.3:

version "6.6.7"
resolved "https://registry.yarnpkg.com/rxjs/-/rxjs-6.6.7.tgz#90ac018acabf491bf65044235d5863c4dab804c9"
integrity sha512-hTdw7+7YnIT5n4AMYp85KA6yw2Va0FLa3Rgubvpa4W3I5xynaBZo41cM3XM+4Q6fRMj3sBYIR1VAmZMXYJvRQ==
dependencies:
tslib "^1.9.0"

safe-buffer@^5.0.1, safe-buffer@^5.1.2, safe-buffer@~5.2.0:
version "5.2.1"
resolved "https://registry.yarnpkg.com/safe-buffer/-/safe-buffer-5.2.1.tgz#1eaf9fa9bdb1fdd4ec75f58f9cdb4e6b7827eec6"
integrity sha512-rp3So07KcdmmKbGvgaNxQJsr7bGV5V5K5S9Eq1F+ppbRo70+YeaDxkw5Dd8NPN+GD6bjnYm2VuuPUXmpuYvmCXQ==

safe-buffer@~5.1.1:
version "5.1.2"
resolved "https://registry.yarnpkg.com/safe-buffer/-/safe-buffer-5.1.2.tgz#991ec69d296e0313747d59bdfd2b745c35f8828d"
integrity sha512-Gd2UZBJDkXl17GbJxfsE8/nvKkUEU1G38c1siN6QP6a9PT9MmHB8GnpscSmMJSoF8LOIrt8ud/wPtoijys4G6+g==

"safer-buffer@>= 2.1.2 < 3", safer-buffer@^2.0.2, safer-buffer@^2.1.0, safer-buffer@~2.1.0:
version "2.1.2"
resolved "https://registry.yarnpkg.com/safer-buffer/-/safer-buffer-2.1.2.tgz#44fa161b0187b9549dd84bb91802f9bd8385cd6a"
integrity sha512-Yz03k3BrSD7Riyi0E1EQPojLz7kpepnSQI9IyPbHHg1XXXevb5djl77tpyN2ADxGcQbHG7vcyRHk0cbwqcQriUtg==

semver@^6.3.0:
version "6.3.0"
resolved "https://registry.yarnpkg.com/semver/-/semver-6.3.0.tgz#ee0a64c8af5e8ceea67687b133761e1becbd1d3d"
integrity sha512-b39TBa5f6V6yBrapU89p5f/KekE2m/NwnDocOVruQFS1/veMgdzuPcnOM34M6CwxW8jH/lxEa5rBoDeUwu5HHTw==

semver@^7.3.2, semver@^7.3.5:
version "7.3.7"
resolved "https://registry.yarnpkg.com/semver/-/semver-7.3.7.tgz#12c5b649afdbf9049707796e22a4028814ce523f"
integrity sha512-QlYtucUOews+WeEujDoEGziz4K6c47V/Bd+LjSSYcA94p+DmlNdf7ncaUinThvZyu13IN9OY1XDxt8C0Tw0g==
dependencies:
lru-cache "^6.0.0"

shebang-command@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/shebang-command/-/shebang-command-2.0.0.tgz#ccd0af4f8835fbdcc265b82461aaf0c36663f34ea"
integrity sha512-kHxr2zZpYtdmrN1qDjrrx/Z1rR1kG8Dx+gkpK1G4eXmvXswmcE1hTWBWyUzIraYw1/yZp6YuDy77YtvbN0dmDA==
dependencies:
shebang-regex "^3.0.0"

shebang-regex@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/shebang-regex/-/shebang-regex-3.0.0.tgz#ae16f1644d873ecad843b0307b143362d4c42172"
integrity sha512-7+qH0N9xg50ZsbkF1ftzfm02LWjMNq5T5dNtjp/KQ1jCq1N3gODPjtbi4cB9RB8O1G5F9E8Hl9u9JdDk6Q==

signal-exit@^3.0.2, signal-exit@^3.0.3:
version "3.0.7"
resolved "https://registry.yarnpkg.com/signal-exit/-/signal-exit-3.0.7.tgz#a9a1767f8af84155114eaabd73f99273c8f59ad9"
integrity sha512-wnD2ZE+I+SPC/uoS0vXeE9L1+0wuaMqKlfz9AMUo38JsyLSBWSFcHR1Rri62LZc12vLr1gb3jl7iwQhgwpAbGQ==

slash@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/slash/-/slash-3.0.0.tgz#6539be870c165adbd5240220dbe361f1bc4d4634"
integrity sha512-g9Qhha39UyX3r8dUmGvFrmnpdy3N0y2fBviWt3JYUwj97b32t3JYfYRtrKx+Kz0V1G85A4MyAdDMI2Q==

slice-ansi@^3.0.0:
version "3.0.0"
resolved "https://registry.yarnpkg.com/slice-ansi/-/slice-ansi-3.0.0.tgz#31ddc10930a1b7e0b67b08c96c2f49b77a789787"
integrity sha512-p5yVbBj6g9fSWD56bV65M0vYwUk9B9p1zqL7Bg7tB+ZgCkARjq7xUgdz5P1Qe8u+rSGdouOOlyQ==
dependencies:
ansi-styles "^4.0.0"
astral-regex "^2.0.0"
is-fullwidth-code-point "^3.0.0"

slice-ansi@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/slice-ansi/-/slice-ansi-4.0.0.tgz#500e8dd0fd55b05815086255b3195adf2a45fe6b"
integrity sha512-qMCMfhY040cVHT43K9BFyggYbUPFZKHOG7K73mtTWJRB8pyP3fz4Ixd5SzdEJQ6MRUg/WBnOLxghZtKKurENQ==
dependencies:
ansi-styles "^4.0.0"
astral-regex "^2.0.0"
is-fullwidth-code-point "^3.0.0"

source-map-js@^1.0.2:
version "1.0.2"
resolved "https://registry.yarnpkg.com/source-map-js/-/source-map-js-1.0.2.tgz#adbc361d9c62df380125e7f161f71c826f1e490c"
integrity sha512-R0XvYJ9WU9V00YbHk0G6PcK1l1mOSD9CR5u+IXYdiseeEuXCVAjS54zqwkLcPNnmU4Oej6tUrWhDw==

source-map@^0.5.0:
version "0.5.7"
resolved "https://registry.yarnpkg.com/source-map/-/source-map-0.5.7.tgz#8a039d2d1021d22d1ea14c80d8ea468ba2ef3fcc"
integrity sha1-igOdLRAhiooIoYyA2OpGi6LvP8w=

source-map@^0.6.1:
version "0.6.1"
resolved "https://registry.yarnpkg.com/source-map/-/source-map-0.6.1.tgz#74722af32e9614e9c287a8d0bbde48b5e2f1a263"
integrity sha512-UjgapumWibMhK8gzT7Ykc5YXUT46F0iKu8SGXq0bcwP5dz/h0Plj6enJqjz1Zbq2I5WaqYnrVbwWOWMyF3F47g==

source-map-codec@^1.4.8:
version "1.4.8"
resolved "https://registry.yarnpkg.com/source-map-codec/-/source-map-codec-1.4.8.tgz#ea804bd94857402e6992d05a38ef1ae35a9ab4c4"
integrity sha512-9NykojV5Uih4lgoS5o5dtw+f0JgjX30KCNl8gwhzJ9A15wD0MI6tjHKwf6fT5a6fAdVBdZeNoS9ej71qCk8vA=

spawn-command@^0.0.2-1:
version "0.0.2-1"
resolved "https://registry.yarnpkg.com/spawn-command/-/spawn-command-0.0.2-1.tgz#62f5e9466981c1b796dc5929937e11c9c6921bd0"
integrity sha512-n98I9E2RMSj9ON1AKisHzz7V42VDiBQGY6PB1BwRglz99wpVsSuGzQ+jOI6lFXBGVTCrRpltyjm+/XA+tpejrg==

split@0.3:
version "0.3.3"
resolved "https://registry.yarnpkg.com/split/-/split-0.3.3.tgz#cd0eea5e63a211dfff7eb0f091c4133e2d0dd28f"
integrity sha1-zQ7XmOiEd//frDwkcQTPi0N0o8=
dependencies:

through "2"

sshpk@^1.14.1:
version "1.17.0"
resolved "https://registry.yarnpkg.com/sshpk/-/sshpk-1.17.0.tgz#578082d92d4fe612b13007496e543fa0fbcbe4c5"
integrity sha512-9HIEs1ZXGhSPE8X6Ccm7Nam1z8KcoCqPdI7ecm1N33EzAetWahvQWVqLZtaZQ+IDKX4IyA2o0gBzqIMkAagHQ==
dependencies:
asn1 "~0.2.3"
assert-plus "^1.0.0"
bcrypt-pbkdf "^1.0.0"
dashdash "^1.12.0"
ecc-jsbn "~0.1.1"
getpass "^0.1.1"
jsbn "~0.1.0"
safer-buffer "^2.0.2"
tweetnacl "~0.14.0"

start-server-and-test@^1.14.0:
version "1.14.0"
resolved "https://registry.yarnpkg.com/start-server-and-test/-/start-server-and-test-1.14.0.tgz#c57f04f73eac15dd51733b551d775b40837fdde3"
integrity sha512-on5ELuxO2K0t8EmNj9MtVIFqwBMxfWOHu4U7uZD1xccVpFIOQKR93CSe0u98iQzfNxRyaNTb/CdadbNlIpITsw==
dependencies:
bluebird "3.7.2"
check-more-types "2.24.0"
debug "4.3.2"
execa "5.1.1"
lazy-ass "1.6.0"
ps-tree "1.2.0"
wait-on "6.0.0"

stream-combiner@~0.0.4:
version "0.0.4"
resolved "https://registry.yarnpkg.com/stream-combiner/-/stream-combiner-0.0.4.tgz#4d5e433c185261dde623ca3f44c586bcf5c4ad14"
integrity sha1-TV5DPBhSYd3ml8o/RMWGvPXErQ=
dependencies:
duplexer "~0.1.1"

string-width@^4.1.0, string-width@^4.2.0:
version "4.2.3"
resolved "https://registry.yarnpkg.com/string-width/-/string-width-4.2.3.tgz#269c7117d27b05ad2e536830a8ec895ef9c6d010"
integrity sha512-wKyQOropj0q8ZScGvlB0LHVZrhQzkaiQ1C8H7c89wdQ6oYU7qbt102O9JvD2fZA85Q2Daz06O0A==
dependencies:
emoji-regex "^8.0.0"
is-fullwidth-code-point "^3.0.0"
strip-ansi "^6.0.1"

string_decoder@^1.1.1:
version "1.3.0"
resolved "https://registry.yarnpkg.com/string_decoder/-/string_decoder-1.3.0.tgz#42f114594a46cf1a8e30b0a84f56c78c3edac21e"
integrity sha512-hkRX8U1WjjFgD8LsDj2yQ/wwWxaoEsABU1XfkM8A+j0+85JAGppt16cr1Whg6Klbb4okU6Mql6BOj+uup/wKeA==
dependencies:
safe-buffer "~5.2.0"

strip-ansi@^6.0.0, strip-ansi@^6.0.1:
version "6.0.1"
resolved "https://registry.yarnpkg.com/strip-ansi/-/strip-ansi-6.0.1.tgz#9e26c63d30f53443e9489495b2105d37b67a85d9"
integrity sha512-Y38VPSHcQkFrcPfnQ9vu5Xmqquv5oXOKpGeT6aGrr3o3Gc9AlVa6jBfU5OCnbxGGZF+/0ool7KrPuUSztUdU5A==
dependencies:
ansi-regex "^5.0.1"

strip-final-newline@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/strip-final-newline/-/strip-final-newline-2.0.0.tgz#89b852fb2fcbe936f6f4b3187afb0a12c1ab58ad"
integrity sha512-BrpvfNAE3dcqv7lI3xVumzjKjZQ5tl1sEUIKr3Uoks0XUI45St3FlatVqef9prk4jRDzhW6WZg+3bk93y6pLJA==

strip-json-comments@^3.1.0, strip-json-comments@^3.1.1:
version "3.1.1"
resolved "https://registry.yarnpkg.com/strip-json-comments/-/strip-json-comments-3.1.1.tgz#31f1281b3832630434831c310c01ccda8cbe006"
integrity sha512-6fPc+R4ihwqP6N/alv2f1gMH8IOVtWQHoqC4yK6oSDVVocumAsfCqjkXnqiYmhmMwS/mEHLp7Vehlt3ql6IEg==

supports-color@^5.3.0:
version "5.5.0"
resolved "https://registry.yarnpkg.com/supports-color/-/supports-color-5.5.0.tgz#e2e69a44ac8772f78a1ec0b35b689df6530efc8f"
integrity sha512-QjVjwdXlt408MliAQCX4oUKsgU2EqAGzs2Ppkkm4aQYbjm+ZEWECw4SfFNT4uMnZma0ey4f5IgLrKb0aX0QMow==
dependencies:
has-flag "^3.0.0"

supports-color@^7.1.0:
version "7.2.0"
resolved "https://registry.yarnpkg.com/supports-color/-/supports-color-7.2.0.tgz#1b7dcdcb32b8138801b3e478ba6a51caa89648da"
integrity sha512-qpCAvRI9stuOHveKsn7HncJRvv501qIacKzQIO/-Lwxc9+0q2wLylv4Dfvt80/DPr2pqOBsjdDiogXGR9+OvwRw==
dependencies:
has-flag "^4.0.0"

supports-color@^8.1.0, supports-color@^8.1.1:
version "8.1.1"
resolved "https://registry.yarnpkg.com/supports-color/-/supports-color-8.1.1.tgz#cd6fc17e28500cff56c1b86c0a7fd4a54a73005c"
integrity sha512-MpUEN2OodtUzxxvKQl72cUF7RQ5EiHsGvSsVG0ia9c5RbWGL2Cl4C7EpPS8UTB1plnlzZiNuV56w+FuNxy3ty2Q==
dependencies:
has-flag "^4.0.0"

supports-preserve-symlinks-flag@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/supports-preserve-symlinks-flag/-/supports-preserve-symlinks-flag-1.0.0.tgz#6eda4bd344a3c94aea376d4cc31bc77311039e09"
integrity sha512-ot0WnX9f0d30o7vE5S+OqTuaNt/4n45qzo9LROBpWZf4bB80kZ5d3Z07JjP2Gt3IN6vVA=

svg-tags@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/svg-tags/-/svg-tags-1.0.0.tgz#58f71cee3bd519b59d4b2a843b6c7de64ac04764"
integrity sha1-WPcc7jvVGBWdSyqEO2x95krAR2Q=

tailwindcss@^3.0.24:

```
version "3.0.24"
resolved "https://registry.yarnpkg.com/tailwindcss/-/tailwindcss-3.0.24.tgz#22e31e801a44a78a1d9a81ecc52e13b69d85704d"
integrity sha512-H3uMmZNWzG6aqmg9q07ZIRNlawiEcNFKDfL+YzOPuPsXuDXjxB9icqzLgdzKNwjG3SAro2h9SYav8ewXNgig==
dependencies:
  arg "^5.0.1"
  chokidar "^3.5.3"
  color-name "^1.1.4"
  detective "^5.2.0"
  didyoumean "^1.2.2"
  dlv "^1.1.3"
  fast-glob "^3.2.11"
  glob-parent "^6.0.2"
  is-glob "^4.0.3"
  lilconfig "^2.0.5"
  normalize-path "^3.0.0"
  object-hash "^3.0.0"
  picocolors "^1.0.0"
  postcss "^8.4.12"
  postcss-js "^4.0.0"
  postcss-load-config "^3.1.4"
  postcss-nested "5.0.6"
  postcss-selector-parser "^6.0.10"
  postcss-value-parser "^4.2.0"
  quick-lru "^5.1.1"
  resolve "^1.22.0"

text-table@^0.2.0:
version "0.2.0"
resolved "https://registry.yarnpkg.com/text-table/-/text-table-0.2.0.tgz#7f5ee823ae805207c00af2df4a84ec3fca570b4"
integrity sha1-f17oI66AUgAfCvL5oTsP8+IcLQ=

throttleit@^1.0.0:
version "1.0.0"
resolved "https://registry.yarnpkg.com/throttleit/-/throttleit-1.0.0.tgz#9e785836daf46743145a5984b6268d828528ac6c"
integrity sha1-nnhYNtrOZ0MUWlMeTiaNgoUorGw=

through@2, through@^2.3.6, through@^2.3.8, through@~2.3, through@~2.3.1:
version "2.3.8"
resolved "https://registry.yarnpkg.com/through/-/through-2.3.8.tgz#0dd4c9ffaabc357960b1b724115d7e0e86a2e1f5"
integrity sha1-DdTJ/6q8NXlgsbckEV1+Doai4fU=

tmp@^0.0.33:
version "0.0.33"
resolved "https://registry.yarnpkg.com/tmp/-/tmp-0.0.33.tgz#6d34335889768d21b2bcda0aa277ced3b1bfadf9"
integrity sha512-jRcJloJknZ3addtTOjdlqoRuPEKBvNXcGYqzO6zWZX8KfEpnGY5jfggJQ3EjKuu8D4bJRr0y+cYJFmYblmXGw==
dependencies:
  os-tmpdir "~1.0.2"

tmp@~0.2.1:
version "0.2.1"
resolved "https://registry.yarnpkg.com/tmp/-/tmp-0.2.1.tgz#8457fc3037dcf4719c251367a1af6500ee1ccf14"
integrity sha512-765Uhtfqr2ljn+xlci5P1oyannHNHByD80W1q447gU3mp9G9P5PgDwmjUOHRDPiHYack66W7ubDTuPF3BEtQ==
dependencies:
  rimraf "^3.0.0"

to-fast-properties@^2.0.0:
version "2.0.0"
resolved "https://registry.yarnpkg.com/to-fast-properties/-/to-fast-properties-2.0.0.tgz#dc5e698cbd079265bc73e0377681a4e4e83f616e"
integrity sha1-3F5pjL0HkmW8c+A3doGk5Og/YW4=

to-regexp-range@^5.0.1:
version "5.0.1"
resolved "https://registry.yarnpkg.com/to-regexp-range/-/to-regexp-range-5.0.1.tgz#1648c44aae7c8d988a326018ed72f5b4dd0392e4"
integrity sha512-65P7iz6X5yEr1cwcvqXbb1w7Uk3gOy5dldtZ4rDveLqhrdJP+Li/Hx6tyK0NEb+2GCyneCMJiGqrADCSNk8sQ==
dependencies:
  is-number "^7.0.0"

tough-cookie@~2.5.0:
version "2.5.0"
resolved "https://registry.yarnpkg.com/tough-cookie/-/tough-cookie-2.5.0.tgz#cd9fb2a0aa1d5a12b473bd9fb96fa3dcff65ade2"
integrity sha512-aql03168R1l98j50b0ocDlE91e878Q141Cf8wv48j/3rXiqk3WfBz9LpNwDtu5P8XT4HVM8w4oIv3g==
dependencies:
  psl "^1.1.28"
  punycode "^2.1.1"

tr46@~0.0.3:
version "0.0.3"
resolved "https://registry.yarnpkg.com/tr46/-/tr46-0.0.3.tgz#8184fd347dac9cdc185992f3a6622e14b9d9ab6a"
integrity sha512-N3WU9a538D8H1uL1vW7uVr50y9Li+3XGmEg0UkZ3m3AFMEuMbc03SujMF+GEcpaX/qboeycw6iO8JwVv2+g==

tree-kill@^1.2.2:
version "1.2.2"
resolved "https://registry.yarnpkg.com/tree-kill/-/tree-kill-1.2.2.tgz#4ca09a9092c88b73a7cdc5e8a01b507b0790a0cc"
integrity sha512-0h8xIzqNUmGdmsw3OqV9ZnQ2y3BxIL7NtSDDqWVpK8vJX6bqoUzPqLjOeK1uZtzI5Wgbyo+giOvQF+g==

tslib@2.0.3:
version "2.0.3"
resolved "https://registry.yarnpkg.com/tslib/-/tslib-2.0.3.tgz#8e0741ac45fc0c226e58a17bfc3e64b9bc6ca61c"
integrity sha512-uZtkfKblCEQtZKBFBEBXVZeQNI82yqtDQdv+eck8u7tdPxlLu2/lp5/uPW+um2tpuxlNHwy3GhiccY7QgEaVHQ==

tslib@2.3.1, tslib@^2.1.0:
version "2.3.1"
resolved "https://registry.yarnpkg.com/tslib/-/tslib-2.3.1.tgz#e8a335add5ceae51aa261d32a490158ef042ef01"
integrity sha512-77EbyPPfMz+FRFRuAFIWMtmgUWGe9UOG2Z25NqCwiiJRhOf5iKGuzSe5P2w1laq+FkRy4p+PCuVkJSGkzTEKvW==

tslib@^1.8.1, tslib@^1.9.0:
version "1.14.1"
resolved "https://registry.yarnpkg.com/tslib/-/tslib-1.14.1.tgz#cf2d38bdc34a134bc4f1091c41f6619e2f672d00"
integrity sha512-Xni35NKzjgMrwevysHTCArtLDpPvyE8zV/0E4EyYn43P7/7qvQwPh9BGkHewbMulVntbigmcT7rdX3BNo9wRjg==

tsutils@^3.21.0:
version "3.21.0"
resolved "https://registry.yarnpkg.com/tsutils/-/tsutils-3.21.0.tgz#b48717d394cea6c1e096983eed58e9d61715b623"
```



```

integrity sha12-mHKK3iUXL+2UF6xL5k0PEhKRUBKBCv/+RkeOpjRWxx27KKRBmmA60A9pgOUvMi8GKhRMPeEmjBRPzs2W7010A==
dependencies:
  tslib "^1.8.1"

tunnel-agent@^0.6.0:
  version "0.6.0"
  resolved "https://registry.yarnpkg.com/tunnel-agent/-/tunnel-agent-0.6.0.tgz#27a5dea06b36b04a0a9966774b290868f0fc40fd"
  integrity sha1-J6XeoGs2sEoKmwZ35yklaPD8QP0=
  dependencies:
    safe-buffer "^5.0.1"

tweetnacl@^0.14.3, tweetnacl@~0.14.0:
  version "0.14.5"
  resolved "https://registry.yarnpkg.com/tweetnacl/-/tweetnacl-0.14.5.tgz#5ae68177f192d4456269d108afa93ff8743f4f64"
  integrity sha1-WuaBd/GS1EViadElr6k/+HQ/T2Q=

type-check@^0.4.0, type-check@~0.4.0:
  version "0.4.0"
  resolved "https://registry.yarnpkg.com/type-check/-/type-check-0.4.0.tgz#07b8203bfa7056c0657050e3ccd2c37730bab8f1"
  integrity sha512-XleUoc9uwGXqjWwXaUTzAmzMcfZ5858QA2vvx1Ur5xcixXIP+8LnFDgRplU30us6teqdlSkFfu+ae4K79Ooew==
  dependencies:
    prelude-ls "^1.2.1"

type-fest@^0.20.2:
  version "0.20.2"
  resolved "https://registry.yarnpkg.com/type-fest/-/type-fest-0.20.2.tgz#1bf207f4b28f91583666cb5fbd327887301cd5f4"
  integrity sha512-Ne+eE4r0/iWnpAxD852z3A+N0Bt5RN/NjjwRd2VFHEmyrxfw5Zvlh4R6lixi6B+wz/8d+maTSAkN1Fikl3LQ==

type-fest@^0.21.3:
  version "0.21.3"
  resolved "https://registry.yarnpkg.com/type-fest/-/type-fest-0.21.3.tgz#d260a24b0198436e133fa26a524a6d65fa3b2e37"
  integrity sha512-yNlatDa5iaofVozS/uQJEl3jRWLKKgKh6Yaiv0GLGSuhpFje7P3sbH2h/yjAHRQwKRoa6YzqlfjXWmVzoVSMw==

typescript@~4.6.3:
  version "4.6.3"
  resolved "https://registry.yarnpkg.com/typescript/-/typescript-4.6.3.tgz#eefeafa6afdd31d725584c67a0eaba80f6fc6c6"
  integrity sha512-yNlatDa5iaofVozS/uQJEl3jRWLKKgKh6Yaiv0GLGSuhpFje7P3sbH2h/yjAHRQwKRoa6YzqlfjXWmVzoVSMw==

universalify@^2.0.0:
  version "2.0.0"
  resolved "https://registry.yarnpkg.com/universalify/-/universalify-2.0.0.tgz#75a4984efedc4b08975c5aeb73f530d02df25717"
  integrity sha512-hAZskq7Yy11Zu1DE0OzWjw7nnLZmjZYTDZZyEFHdZUhV8fKH5McFoU1XMaxXovpyW5nq5ScPqQ0ZDP9Zyl04oQ==

untildify@^4.0.0:
  version "4.0.0"
  resolved "https://registry.yarnpkg.com/untildify/-/untildify-4.0.0.tgz#2bc947b953652487e4600949fb091e3ae8cd919b"
  integrity sha512-KK8xQ1mkzZeg9inewmFVDNkg3i5LUhoq9kN6iWYB/CC9YMG8HA+c1Q8HwDe6dEX7kErrEVNBO3fW5V5iDgtw==

uri-js@^4.2.2:
  version "4.4.1"
  resolved "https://registry.yarnpkg.com/uri-js/-/uri-js-4.4.1.tgz#9b1a52595225859e55f669d928f88c6c57f2a77e"
  integrity sha512-7rXHaYuijlD/y6266/0cAywWXlVhCmZPbdcxL8D85r5xIg5YClGtKDWYUzXZLUY1j95kMlR7d3Efjbq==
  dependencies:
    punycode "^2.1.0"

util-deprecate@^1.0.1, util-deprecate@^1.0.2:
  version "1.0.2"
  resolved "https://registry.yarnpkg.com/util-deprecate/-/util-deprecate-1.0.2.tgz#450d4dc9fa70de732762fbd2d4a28981419a0ccf"
  integrity sha1-RQ1Nyfpw3nMnYvvS1KKJgUGaDM8=

uuid@8.3.2, uuid@^8.3.2:
  version "8.3.2"
  resolved "https://registry.yarnpkg.com/uuid/-/uuid-8.3.2.tgz#80d5b5ced271bb9af6c445f21a1a04c606cefb2"
  integrity sha512-NyS2QeMwy+GWFOEm9xnn6HCDp0l7QBD7ml8zLumj+93Q5NF0NocNerwTkXVFNiX3/fpC6afS8Dhb/gz7R7eg==

v8-compile-cache@^2.0.3:
  version "2.3.0"
  resolved "https://registry.yarnpkg.com/v8-compile-cache/-/v8-compile-cache-2.3.0.tgz#2de19618c66dc247dcfbf99338035d8245a2c"
  integrity sha512-l8lCEcllWwKX01Y0JbDQ3wZbQ8jX8iDg3KwNz9QJC5pv7+RCwa8q/LdUx8u7lSwVPDKmpodjANjkAhJ/C/dFY48KulEmjtd4RvIDrA==

verror@1.10.0:
  version "1.10.0"
  resolved "https://registry.yarnpkg.com/verror/-/verror-1.10.0.tgz#3a105ca17053af55d6e270c1f8288682e18da400"
  integrity sha1-OhBcoX8BTr1XW4nDB+CiGguGNpAA=
  dependencies:
    assert-plus "^1.0.0"
    core-util-is "1.0.2"
    extsprintf "^1.2.0"

vite@^2.9.5:
  version "2.9.5"
  resolved "https://registry.yarnpkg.com/vite/-/vite-2.9.5.tgz#08ef37ac7a6d879c96f328b791732c9a00ea25ea"
  integrity sha512-dvMN642xYEQgSXF1IYabKXw3BbN6e+BL67+P3Vy4Macny+UzT1AfKHiioFSi9+uiDUiaDy7A/Qqivk6orilg==
  dependencies:
    esbuild "^0.14.27"
    postcss "^8.4.12"
    resolve "^1.22.0"
    rollup "^2.59.0"
  optionalDependencies:
    fsevents "~2.3.2"

vue-demi*:
  version "0.13.1"
  resolved "https://registry.yarnpkg.com/vue-demi/-/vue-demi-0.13.1.tgz#7604904c88be338418a10abb94d5b8caa14cb8c"
  integrity sha512-xmkj56koG3ptLnpnmizk9/4nFf4CqduSjbUM0OdPoU87NwRuZ6x490LhJsha/fc15fv+5CBEnrxU4oyE022svg==

vue-eslint-parser@^8.0.0, vue-eslint-parser@^8.0.1:
  version "8.0.0"
  resolved "https://registry.yarnpkg.com/vue-eslint-parser/-/vue-eslint-parser-8.0.0.tgz#5d31129a1b3dd89c0069ca0a1c88f970c360bd0"
  integrity sha512-dzHGG3+sYsF6zFBA0Gi9ZDshD7+ad14DGODTLjrUVgZxe2j+DcZ9iUhyR48z5g1PqRa20yt3Njna/velJLg==
  dependencies:
    debug "^4.3.2"
    eslint-scope "^7.0.0"

```

eslint-visitor-keys "^3.1.0"
espree "^9.0.0"
esquery "^1.4.0"
lodash "^4.17.21"
semver "^7.3.5"

vue-jwt-decode@^0.1.0:
version "0.1.0"
resolved "https://registry.yarnpkg.com/vue-jwt-decode/-/vue-jwt-decode-0.1.0.tgz#f9caf7b9030d5459cc567b1c3117d9d1f291458f"
integrity sha512-4iP0NzYHkAF7G13tYPc/nudk4oNpB8GCVZupc7lekxXok1XKEgefNaGTpDT14g7RKe5H9GaMphPduDj4UVfZwQ==
dependencies:
vue "^2.3.3"

vue-router@^4.0.14:
version "4.0.14"
resolved "https://registry.yarnpkg.com/vue-router/-/vue-router-4.0.14.tgz#ce2028c1c5c33e30c7287950c973f397fce1bd65"
integrity sha512-wAO6zF9zxA3u+7AkMPqw9LjoUCjSxfvINQj3E/DceTt6uEz1XLraDhdg2EYmvVwTBSGILYsUw8bDmx0754Mw==
dependencies:
"@vue/devtools-api" "^6.0.0"

vue-tsc@^0.34.7:
version "0.34.7"
resolved "https://registry.yarnpkg.com/vue-tsc/-/vue-tsc-0.34.7.tgz#b77f79598ff561979db352ad2cdc19b5e35de3ac"
integrity sha512-GcdwGuddEakVBHKw7uiZUfHqobGD4Ym2XExGuwYuxw7rT50ZnRZvYQ3iB7zyPLa7UZEmiy6HTjitrArw7ZOu+w==
dependencies:
"@volar/vue-typescript" "0.34.7"

vue@^2.3.3:
version "2.6.14"
resolved "https://registry.yarnpkg.com/vue/-/vue-2.6.14.tgz#e51aa5250250d569a3fbad3a8a5a687d6036e235"
integrity sha512-x2284lgYvJOMj3Za7kqzRcUSxBboHqtgRE2zlos1qWaOye5yUmHn42LB1250NjBLRwEcdrB0jRwyPTEPhfQjiQ==

vue@^3.2.33:
version "3.2.33"
resolved "https://registry.yarnpkg.com/vue/-/vue-3.2.33.tgz#7867eb16a3293a28c4d190a837bc447878bd64c2"
integrity sha512-si1ExAIDUrLSlg/V7D/GgA4twjwfsfgG+t9w10z38HhL/HA07132pUQ2KuwAo8qbCyMJ9e6OqrmWrOCr+jW7ZQ==
dependencies:
"@vue/compiler-dom" "3.2.33"
"@vue/compiler-sfc" "3.2.33"
"@vue/runtime-dom" "3.2.33"
"@vue/server-renderer" "3.2.33"
"@vue/shared" "3.2.33"

wait-on@6.0.0:
version "6.0.0"
resolved "https://registry.yarnpkg.com/wait-on/-/wait-on-6.0.0.tgz#7e9bf8e3d7fe2daecbb7a570ac8ca41e9311c7e7"
integrity sha512-tnUjr9p5r+bEYXPudRseolmz5XqjTTj98jgOsfBn7Oz2dxfe2g3zw1jE+Mo8lopM3j3et/Mq1yW7kKX6qw7RVw==
dependencies:
axios "^0.21.1"
joi "^17.4.0"
lodash "^4.17.21"
minimist "^1.2.5"
rxjs "^7.1.0"

wcwidth@>=1.0.1, wcwidth@^1.0.1:
version "1.0.1"
resolved "https://registry.yarnpkg.com/wcwidth/-/wcwidth-1.0.1.tgz#f0b0dcf915bc5ff1528afadb2c0e17b532da2fe8"
integrity sha512-XHPEwS0q6TtaxcvG85+8EYkbiCux2XtWG2mkc47Ng2A77BQu9+DqIOJldST4HgPkuea7dvKSj5VgX3P1d4rW8Tg==
dependencies:
defaults "^1.0.3"

webidl-conversions@^3.0.0:
version "3.0.1"
resolved "https://registry.yarnpkg.com/webidl-conversions/-/webidl-conversions-3.0.1.tgz#24534275e2a7bc6be7bc86611cc16ae0a5654871"
integrity sha512-JAn3z8AR6rJk8Sm8orRC0h/bcl/DqL7tRPdGZ4I1Cjdf+EaMLmYxBHyXuKL849eucPFhvBoxMsfllfOb8kxaeQ==

whatwg-url@^5.0.0:
version "5.0.0"
resolved "https://registry.yarnpkg.com/whatwg-url/-/whatwg-url-5.0.0.tgz#966454e8765462e37644d3626f6742ce8b70965d"
integrity sha512-saE57nupxk6v3HY35+jzBwYa0rKSy0XR8jSxZPwgLr7ys0lBzhGviA1/TUGjLmSVqs8pb9AnvICXEuOHLprYtw==
dependencies:
tr46 "~0.0.3"
webidl-conversions "^3.0.0"

which@^2.0.1:
version "2.0.2"
resolved "https://registry.yarnpkg.com/which/-/which-2.0.2.tgz#7c6a8dd0a636a0327e10b59c9286eee93f3f51b1"
integrity sha512-BLI3Tl1TW3Pvl70l3yq3Y64i+awpwxqsGBYWWkkqMtnbXgrMD+yj7rhW0kuEDxZjaYXGjEW5ogapKNMEKNMjibA==
dependencies:
isexe "^2.0.0"

word-wrap@^1.2.3:
version "1.2.3"
resolved "https://registry.yarnpkg.com/word-wrap/-/word-wrap-1.2.3.tgz#610636f6b1f703891bd34771ccb17fb93b47079c"
integrity sha512-Hz/mrNwitNRh/HUAtM/VT/5VH+ygD6DV7mYKZAtHOrbs8U7lvPs6xf7EjKMF0uW1KjCI0H701g3ZGus+muE5vQ==

wrap-ansi@^6.2.0:
version "6.2.0"
resolved "https://registry.yarnpkg.com/wrap-ansi/-/wrap-ansi-6.2.0.tgz#e9393ba07102e6c91a3b221478f0257cd2856e53"
integrity sha512-b66b1k8661jKtCe16CFV5t9NpYnaGd8HjBvldw+5/BUx6Gl1o+PnY0ASo18l9X73O0GCYqsQkbycuWqnucpw==
dependencies:
ansi-styles "^4.0.0"
string-width "^4.1.0"
strip-ansi "^6.0.0"

wrap-ansi@^7.0.0:
version "7.0.0"
resolved "https://registry.yarnpkg.com/wrap-ansi/-/wrap-ansi-7.0.0.tgz#67e145cff510a6a6984bdf1152911d69d2eb9e43"
integrity sha512-8n3c6WpZUm72W31J90ZP83w5yIjMiRkz29+02KJZkHs3JgG25L8hL41M4TK46wbtYZD1NkHNA4aRrWg==
dependencies:
ansi-styles "^4.0.0"
string-width "^4.1.0"
strip-ansi "^6.0.0"

```
wrappy@1:
version "1.0.2"
resolved "https://registry.yarnpkg.com/wrappy/-/wrappy-1.0.2.tgz#b5243d8f3ec1aa35f1364605bc0d1036e30ab69f"
integrity sha1-tSQ9jz7BqjXxNkYFvA0QNuMkT8=

xtend@^4.0.2:
version "4.0.2"
resolved "https://registry.yarnpkg.com/xtend/-/xtend-4.0.2.tgz#bb72779f5fa465186b1f438f674fa347fdb5db54"
integrity sha512-LKYU1iAXJXUgAXn9URju+MWHyUXHsvfp7mcuYm9dSUKK0/CjtrUwFAxD82/mCWbtLsGjFlad0wlsod4zrTAEQ==

y18n@^5.0.5:
version "5.0.8"
resolved "https://registry.yarnpkg.com/y18n/-/y18n-5.0.8.tgz#7f4934d0f7ca8c56f95314939ddcd2dd91ce1d55"
integrity sha512-0pfFZegeDWJHJlAmTLRP2DwHjdF5s7jo9tuztdQxAhINCdvS+3nGiNqPd00AphqJR/0LhANUS6/+7SCb98YOfA==

yallist@^4.0.0:
version "4.0.0"
resolved "https://registry.yarnpkg.com/yallist/-/yallist-4.0.0.tgz#9bb92790d9c0effec63be73519e11a35019a3a72"
integrity sha512-3wdGidZyq5PB084XLES5TpOSRA3wjXAlIWMhum2kRcv/41Sn2emQ0dycQW4uZXLejwKvg6EsvbdlVL+FYect7A==

yaml@^1.10.2:
version "1.10.2"
resolved "https://registry.yarnpkg.com/yaml/-/yaml-1.10.2.tgz#2301c5ffb12b467de8da2333a459e29e7920e4b"
integrity sha512-r3vXyErRCY7wg28yvBY5VSoAF8ZvLcW9/BwUzEtUsjvX/DKS24dlkuwjtuprwJJHsbyUblApepYTR1BN4uHrg==

yargs-parser@^20.2.2:
version "20.2.9"
resolved "https://registry.yarnpkg.com/yargs-parser/-/yargs-parser-20.2.9.tgz#2eb7dc3b0289718fc295f362753845c41a0c94ee"
integrity sha512-y11nGEITIV+CT3Zv9tVKI+Q3hTQoT9a1Qzezh16Rp21gj/IVTW7Z3y9EWXhuUBC2Shnf+DX0antecpAwSP8w==

yargs@^16.2.0:
version "16.2.0"
resolved "https://registry.yarnpkg.com/yargs/-/yargs-16.2.0.tgz#1c82bf0f6b6a66eafce7ef30e376f49a12477f66"
integrity sha512-D1mvtDG0L5ft/jGWkLpG1+m0eQxOfaBvTNELraWj22wSVUMWxZUvYgJYcKh6jGGikJfH4lZPQhR4TKpc8mBw==
dependencies:
  cliui "^7.0.2"
  escalade "^3.1.1"
  get-caller-file "^2.0.5"
  require-directory "^2.1.1"
  string-width "^4.2.0"
  y18n "^5.0.5"
  yargs-parser "^20.2.2"

yauzl@^2.10.0:
version "2.10.0"
resolved "https://registry.yarnpkg.com/yauzl/-/yauzl-2.10.0.tgz#c7eb17c93e112cb1086fa6d8e51fb0667b79a5f9"
integrity sha1-x+sXyT4RLLElb6bY5R+wZnt5pfk=
dependencies:
  buffer-crc32 "~0.2.3"
  fd-slicer "~1.1.0"
```

File: ./gitignore

```
**/node_modules
*.log
```

File: ./Makefile

```
SHELL := /bin/bash

gen_sql_schema:
@dbml2sql docs/schema.dbml --pgsql
gen_sql_scopes:
@python3 infra/scripts/generate_scopes_sql.py docs/scopes.bpmn
gen_code_pdf:
@infra/scripts/code2pdf/script.sh
gen_api_client:
@infra/scripts/openapi-generator/script.sh
```

File: ./README.md

```
1 <div align="center">
2 
3
4 ## Coleo Zoolgica Online ZUFMS
5
6 Coleo Zoolgica Incremento e movimentao do acervo
7
8 
9 
10 
11
12 </div>
13
14 ## Viso Geral
15
16 ## Dependncias
17
18 - Docker version 20.10.17, build 100c701 (recomendado)
19 - Docker Compose version v2.6.0 (recomendado)
20 - Instrues de instalao (Ubuntu) https://docs.docker.com/engine/install/ubuntu/
21
22 ## Uso
23
24 ### Ambiente de desenvolvimento
25
26
27 ### Subir o ambiente
28
29 ```bash
```

```

30 sudo docker compose up
31 \\\
32
33 ##### Voltar o ambiente ao estado inicial
34
35 \\\ bash
36 sudo docker compose down
37 sudo docker compose up --build
38 \\\
39 ##### Problemas conhecidos
40
41 Algumas distros linux possuem alguns problemas relacionados ao permissionamento dos volumes do Docker, como foi o caso do Ubuntu 20.04 utilizado na maioria das mquinas utilizadas no de
42
43 A distro utilizada que no sofreu desses problemas foi o Fedora verses 35 e 36.
44
45 Seguem algumas resoluoes para problemas ocasionados por essa situaao:
46
47 - API no realizou o download das dependncias (criao da pasta api/vendor) (ambiente de desenvolvimento)
48 \\\ bash
49 sudo docker exec -it zufms_api bash
50 composer install
51 composer update
52 \\\
53 Caso no seja possvel executar os comandos acima, comente a seguinte linha do arquivo `docker-compose.yml`:
54 \\\ yml
55 api:
56   container_name: zufms_api
57   build: ./api
58   depends_on:
59     - db
60   volumes:
61     # Comentar essa linha deixar de realizar a montagem dos dados da
62     # sua mquina no container, perdendo a funcionalidade de Hot Reload
63     # da API durante o desenvolvimento
64     #
65     # - ./api:/var/www:z
66   \\\
67
68 - API no carregou os dados do `.env`
69 \\\ bash
70 sudo docker exec -it zufms_api bash
71 php artisan config:clear
72
73
74 - API no carregou corretamente as rotas
75   bash
76 sudo docker exec -it zufms_api bash
77 php artisan route:clear
78 php artisan route:cache
79 \\\
80
81 ### Ambiente de produo
82
83 ##### Subir o ambiente
84
85 \\\ bash
86 sudo docker compose -f docker-compose.prod.yml up
87 \\\
88
89 ##### Voltar o ambiente ao estado inicial
90
91 \\\ bash
92 sudo docker compose down
93 sudo docker volume rm zufms_web_build zufms_postgres_data
94 sudo docker compose up --build
95 \\\
96
97 ## Scripts auxiliares
98
99 ##### Gerao do schema do banco
100
101 Script utilizado quando alguma alterao no schema do banco (`docs/schema.dbml`) realizada. Os arquivos gerados (`infra/database/postgres/docker-entrypoint-initdb.d/2schema.sql`) no deven
102
103 Para visualizao grfica do `schema.dbml`, utilize o site `dbdiagram.io`([https://dbdiagram.io/home])
104
105 ##### Dependncias
106
107 dbml2sql
108 Instalao
109
110 npm install -g @dbml/cli
111 \\\
112
113 \\\ bash
114 make gen_sql_schema > infra/database/postgres/docker-entrypoint-initdb.d/2schema.sql
115 \\\
116
117 ##### Gerao da seed para popular o banco com os scopes
118
119 Os escopos de autorizao utilizados na aplicao so salvos no banco de dados para, futuramente, permitir sua manipulao com a aplicao em operao.
120
121 A gerao inicial da seed desses escopos feita atravs do consumo do arquivo `docs/scopes.bpmn`. Uma visualizao deste arquivo no formato de imagem est disponvel em `docs/scopes.png`.
122
123 O script a seguir l este arquivo, e gera os `INSERT`s necessrios no banco para alimentar a `Closure Table`([https://www.slideshare.net/billkarwin/models-for-hierarchical-data]) que armazena a
124
125 ##### Dependncias
126
127 - Python 3
128
129 \\\ bash
130 make gen_sql_scopes > infra/database/postgres/docker-entrypoint-initdb.d/7seed_scopes.sql
131 \\\
132
133 ##### Atualizao da lib client da API para a web
134
135 O front-end da aplicao se comunica com a API atravs de um client gerado a partir da especificao openapi da aplicao (`docs/openapi.yml`). Quando essa documentao alterada, faz-se necessrio i
136
137 \\\ bash
138 make gen_api_client
139
140
141 Ps.: Algumas adaptaes podem ser necessrias para que o client seja utilizavel. Testes so necessrios.
142
143 ##### Gerao do PDF contendo o cdigo da aplicao
144

```

145 Para registro da aplicao, foi necessrio gerar um PDF contendo todo o cdigo fonte da aplicao. Para tanto, utilize o seguinte script:

```
146
147 `` bash
148 make gen_code_pdf
149 ``
150
151 ## Colaboradores
152
153 <table>
154 <tr>
155 <td align="center">
156 <a href="#">
157 <br>
158 <sub>
159 <b>Murilo Mamede</b>
160 </sub>
161 </a>
162 </td>
163 <td align="center">
164 <a href="#">
165 <br>
166 <sub>
167 <b>Lucas Barbosa</b>
168 </sub>
169 </a>
170 </td>
171 <td align="center">
172 <a href="#">
173 <br>
174 <sub>
175 <b>Yan Srgio</b>
176 </sub>
177 </a>
178 </td>
179 <td align="center">
180 <a href="#">
181 <br>
182 <sub>
183 <b>Marcos David Almeida</b>
184 </sub>
185 </a>
186 </td>
187 <td align="center">
188 <a href="#">
189 <br>
190 <sub>
191 <b>Leonardo Peralta</b>
192 </sub>
193 </a>
194 </td>
195 </tr>
196 </table>
197
198
199 ## Como contribuir
200
201 Veja o arquivo `CONTRIBUTING.md`
```

File: ./docker-compose.prod.yml

```
1 version: "3"
2
3 volumes:
4   web_build:
5     name: zufms_web_build
6   postgres_data:
7     name: zufms_postgres_data
8
9 services:
10  db:
11    container_name: zufms_db
12    image: postgres:14.2-alpine
13    env_file: ./infra/database/.env
14    volumes:
15      - ./infra/database/postgres/docker-entrypoint-initdb.d:/docker-entrypoint-initdb.d:z
16      - postgres_data:/var/lib/postgresql/data:z
17  api:
18    container_name: zufms_api
19    build: ./api
20    depends_on:
21      - db
22    volumes:
23      - ./docs/zufmscore.schema.json:/var/www/resources/assets/zufmscore.schema.json:z
24  api_docs:
25    container_name: zufms_api_docs
26    image: swaggerapi/swagger-ui
27    environment:
28      - API_URL=https://localhost/docs/v1/openapi.yml
29  web:
30    container_name: zufms_web
31    build:
32      context: ./web
33      dockerfile: Dockerfile.prod
34    volumes:
35      - web_build:/app/dist:z
36  redis:
37    container_name: zufms_redis
38    image: redis:7.0-alpine
39    env_file: ./infra/database/.env
40    command: redis-server --loglevel warning --requirepass secret
41  redis_adapter:
42    container_name: zufms_redis_adapter
43    env_file: ./infra/database/.env
44    build:
45      context: ./infra/database/redis/http_adapter
46    args:
47      - REDIS_ADAPTER_PORT=${REDIS_ADAPTER_PORT}
48      - REDIS_CONNECTION_URL=${REDIS_CONNECTION_URL}
49    depends_on:
50      - redis
51  http:
52    container_name: zufms_http
53    image: nginx:1.21
54    ports:
55      - "443:443"
56      - "80:80"
57      - "3030:3030"
58    volumes:
59      - ./infra/http/nginx/nginx.conf:/etc/nginx/nginx.conf:z
60      - ./infra/http/nginx/conf.d.prod:/etc/nginx/conf.d/:z
61      - ./infra/http/certificates:/etc/nginx/certificates/:z
62      - web_build:/app/web:z
63      - ./docs/openapi.yml:/app/docs/openapi.yml:z
64    depends_on:
65      - api
66      - web
67      - redis_adapter
68      - api_docs
```

File: ./docker-compose.yml

```
1 version: "3"
2
3 services:
4   db:
5     container_name: zufms_db
6     image: postgres:14.2-alpine
7     env_file: ./infra/database/.env
8     ports:
9       - "5432:5432"
10    volumes:
11      - ./infra/database/postgres/docker-entrypoint-initdb.d:/docker-entrypoint-initdb.d:z
12  db_admin:
13    container_name: zufms_db_admin
14    image: dpape/pgadmin4:6.11
15    env_file: ./infra/database/.env
16    ports:
17      - "9090:80"
18    volumes:
19      - ./infra/database/pgadmin/servers.json:/pgadmin4/servers.json:z
20    logging:
21      driver: none
22    depends_on:
23      - db
24  api:
25    container_name: zufms_api
26    build: ./api
27    depends_on:
28      - db
29    volumes:
30      - ./var/www/vendor
31      - ./api:/var/www:z
32      - ./docs/zufmscore.schema.json:/var/www/resources/assets/zufmscore.schema.json:z
33  api_docs:
34    container_name: zufms_api_docs
35    image: swaggerapi/swagger-ui
36    environment:
37      - API_URL=https://localhost/docs/v1/openapi.yml
38  web:
39    container_name: zufms_web
40    build: ./web
41    ports:
42      - "3000:3000"
43    volumes:
44      - ./app/node_modules/
45      - ./web/app:z
46      - ./docs/zufmscore.schema.json:/app/src/assets/zufmscore.schema.json:z
47  redis:
48    container_name: zufms_redis
49    image: redis:7.0-alpine
50    env_file: ./infra/database/.env
51    command: redis-server --loglevel warning --requirepass secret
52  redis_adapter:
53    container_name: zufms_redis_adapter
54    env_file: ./infra/database/.env
55    build:
56      context: ./infra/database/redis/http_adapter
57    args:
58      - REDIS_ADAPTER_PORT=${REDIS_ADAPTER_PORT}
59      - REDIS_CONNECTION_URL=${REDIS_CONNECTION_URL}
60    depends_on:
61      - redis
62  http:
63    container_name: zufms_http
64    image: nginx:1.21
65    ports:
66      - "443:443"
67      - "80:80"
68      - "3030:3030"
69    volumes:
70      - ./infra/http/nginx/nginx.conf:/etc/nginx/nginx.conf:z
71      - ./infra/http/nginx/conf.d.dev:/etc/nginx/conf.d:z
72      - ./infra/http/certificates:/etc/nginx/certificates:z
73      - ./docs/openapi.yml:/app/docs/openapi.yml:z
74    depends_on:
75      - api
76      - web
77      - redis_adapter
78      - api_docs
```