

## TheTVDB API v2

API v2 targets v1 functionality with a few minor additions. The API is accessible via <https://api.thetvdb.com> and provides the following REST endpoints in JSON format.

### How to use this API documentation

You may browse the API routes without authentication, but if you wish to send requests to the API and see response data, then you must authenticate.

- Obtain a JWT token by **POST** ing to the `/login` route in the **Authentication** section with your API key and credentials.
- Paste the JWT token from the response into the "JWT Token" field at the top of the page and click the 'Add Token' button.

You will now be able to use the remaining routes to send requests to the API and get a response.

### Language Selection

Language selection is done via the **Accept-Language** header. At the moment, you may only pass one language abbreviation in the header at a time. Valid language abbreviations can be found at the `/languages` route..

### Authentication

Authentication to use the API is similar to the How-to section above. Users must **POST** to the `/login` route with their API key and credentials in the following format in order to obtain a JWT token.

```
{"apikey":"APIKEY","username":"USERNAME","userkey":"USERKEY"}
```

Note that the username and key are ONLY required for the `/user` routes. The user's key is labeled **Account Identifier** in the account section of the main site. The token is then used in all subsequent requests by providing it in the **Authorization** header. The header will look like: **Authorization: Bearer <yourjwttoken>**. Currently, the token expires after 24 hours. You can **GET** the `/refresh_token` route to extend that expiration date.

### Versioning

You may request a different version of the API by including an **Accept** header in your request with the following format: **Accept: application/vnd.thetvdb.v\$VERSION**. This documentation automatically uses the version seen at the top and bottom of the page.

## Authentication : Obtaining and refreshing your JWT token

**POST** `/login`

#### Implementation Notes

Returns a session token to be included in the rest of the requests. Note that API key authentication is required for all subsequent requests and user auth is required for routes in the **User** section

**Response Class (Status 200)**

Returns a JWT token for use with the rest of the API routes

Model | Model Schema

```
{
  "token": "string"
}
```

Response Content Type application/json ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type
Authentication string	(required)	JSON string containing your authentication details.	body	Model   Model Schema

Parameter content type: application/json ▼

```
{
  "apikey": "string",
  "userkey": "string",
  "username": "string"
}
```

Click to set as parameter value

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Invalid credentials and/or API token	Model   Model Schema	

```
{
  "Error": "Not Authorized"
}
```

GET

/refresh\_token

### Implementation Notes

Refreshes your current, valid JWT token and returns a new token. Hit this route so that you do not have to post to /login with your API key and credentials once you have already been authenticated.

### Response Class (Status 200)

Returns a new token to use in your subsequent requests

Model | Model Schema

```
{
  "token": "string"
}
```

Response Content Type application/json ▼

## Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	<div>Model   Model Schema</div> <div><pre>{   "Error": "Not Authorized" }</pre></div>	

## Episodes : Information about a specific episode

GET

/episodes/{id}

### Implementation Notes

Returns the full information for a given episode id. **Deprecation Warning:** The director key will be deprecated in favor of the new directors key in a future release.

### Response Class (Status 200)

An array of query keys as strings

<div>Model   Model Schema</div> <div><pre>{   "data": {     "absoluteNumber": 0,     "airedEpisodeNumber": 0,     "airedSeason": 0,     "airsAfterSeason": 0,     "airsBeforeEpisode": 0,     "airsBeforeSeason": 0,     "director": "string",     "directors": [       "string"     ],     "dvdChapter": 0,     "dvdDiscid": "string",     "dvdEpisodeNumber": 0,     "dvdSeason": 0,     "episodeName": "string",     "filename": "string",     "firstAired": "string",     "guestStars": [       "string"     ],     "id": 0,     "imdbId": "string",     "lastUpdated": 0,     "lastUpdatedBy": "string", </pre></div>
--

```

    "overview": "string",
    "productionCode": "string",
    "seriesId": "string",
    "showUrl": "string",
    "siteRating": 0,
    "siteRatingCount": 0,
    "thumbAdded": "string",
    "thumbAuthor": 0,
    "thumbHeight": "string",
    "thumbWidth": "string",
    "writers": [
      "string"
    ]
  },
  "errors": {
    "invalidFilters": [
      "string"
    ],
    "invalidLanguage": "string",
    "invalidQueryParams": [
      "string"
    ]
  }
}
```

Response Content Type 

application/json

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	<div>(required)</div>	ID of the episode	path	long
Accept-Language	<div></div>	Records are returned with the Episode name and Overview in the desired language, if it exists. If there is no translation for the given language, then the record is still returned but with empty values for the translated fields.	header	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	Model   Model Schema	

		<pre>{   "Error": "Not Authorized" }</pre>
404	Returned if the given episode ID does not exist.	<div>Model   Model Schema</div> <pre>{   "Error": "Not Found" }</pre>

## Languages : Available languages and information

GET

/languages

Implementation Notes

All available languages. These language abbreviations can be used in the `Accept-Language` header for routes that return translation records.

Response Class (Status 200)

An array of language objects.

Model

Model Schema

```
{  "data": [    {      "abbreviation": "string",      "englishName": "string",      "id": 0,      "name": "string"    }  ]}
```

Response Content Type

application/json

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	<div><div>Model</div><div>Model Schema</div><div><pre>{  "Error": "Not Authorized"}</pre></div></div>	

Implementation Notes

Information about a particular language, given the language ID.

Response Class (Status 200)

An array of language objects.

Model

Model Schema

```
{
  "abbreviation": "string",
  "englishName": "string",
  "id": 0,
  "name": "string"
}
```

Response Content Type 

application/json ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	<div>(required)</div>	ID of the language	path	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	<div>Model</div> <div>Model Schema</div> <div><pre>{   "Error": "Not Authorized" }</pre></div>	
404	Returned if the given language ID does not exist.	<div>Model</div> <div>Model Schema</div> <div><pre>{   "Error": "Not Found" }</pre></div>	

Search : Search for a particular series

Implementation Notes

Allows the user to search for a series based on the following parameters.

Response Class (Status 200)

An array of results that match the provided query.

Model | Model Schema

```
{
  "data": [
    {
      "aliases": [
        "string"
      ],
      "banner": "string",
      "firstAired": "string",
      "id": 0,
      "network": "string",
      "overview": "string",
      "seriesName": "string",
      "slug": "string",
      "status": "string"
    }
  ]
}
```

Response Content Type

Parameters

Parameter	Value	Description	Parameter Type	Data Type
name	<input type="text"/>	Name of the series to search for.	query	string
imdbId	<input type="text"/>	IMDB id of the series	query	string
zap2itId	<input type="text"/>	Zap2it ID of the series to search for.	query	string
slug	<input type="text"/>	Slug from site URL of series ( <a href="https://www.thetvdb.com/series/\$SLUG">https://www.thetvdb.com/series/\$SLUG</a> )	query	string
Accept-Language	<input type="text"/>	Records are returned with the Episode name and Overview in the desired language, if it exists. If there is no translation for the given language, then the record is still returned but with empty values for the translated fields.	header	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	Model   Model Schema <div><pre>{   "Error": "Not Authorized" }</pre></div>	

404

Returned if no records are found that match your query.

Model

Model Schema

```
{
  "Error": "Not Found"
}
```

GET

/search/series/params

### Implementation Notes

Returns an array of parameters to query by in the `/search/series` route.

### Response Class (Status 200)

An array of query keys as strings

Model

Model Schema

```
{
  "data": [
    "string"
  ]
}
```

Response Content Type

### Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	Model	
		Model Schema	
		<pre>{   "Error": "Not Authorized" }</pre>	

## Series : Information about a specific series

GET

/series/{id}

### Implementation Notes

Returns a series records that contains all information known about a particular series id.

### Response Class (Status 200)

A series record.

Model

Model Schema



```
{
  "data": {
    "added": "string",
    "airsDayOfWeek": "string",
    "airsTime": "string",
    "aliases": [
      "string"
    ],
    "banner": "string",
    "firstAired": "string",
    "genre": [
      "string"
    ],
    "id": 0,
    "imdbId": "string",
    "lastUpdated": 0,
    "network": "string",
    "networkId": "string",
    "overview": "string",
    "rating": "string",
    "runtime": "string",
    "seriesId": "string",
    "seriesName": "string",
    "siteRating": 0,
    "siteRatingCount": 0,
    "slug": "string",
    "status": "string",
    "zap2itId": "string"
  },
  "errors": {
    "invalidFilters": [
      "string"
    ],
    "invalidLanguage": "string",
    "invalidQueryParams": [
      "string"
    ]
  }
}
```

Response Content Type 

application/json ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	<div>(required)</div>	ID of the series	path	long
Accept-Language	<div></div>	Records are returned with the Episode name and Overview in the	header	string

desired language, if it exists. If there is no translation for the given language, then the record is still returned but with empty values for the translated fields.

Response Messages

HTTP Status Code	Reason	Response Model		Headers
401	Returned if your JWT token is missing or expired	Model	Model Schema	
		<pre>{   "Error": "Not Authorized" }</pre>		
404	Returned if the given series ID does not exist	Model	Model Schema	
		<pre>{   "Error": "Not Found" }</pre>		

HEAD /series/{id}

Implementation Notes

Returns header information only about the given series ID.

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	(empty)	ID of the series	path	long
Accept-Language	(empty)	Records are returned with the Episode name and Overview in the desired language, if it exists. If there is no translation for the given language, then the record is still returned but with empty values for the translated fields.	header	string

Response Messages

HTTP Status Code	Reason	Response Model		Headers
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200	Series header information. Good for getting the Last-Updated header to find out when the series was last modified.		
401	Returned if your JWT token is missing or expired	Model   Model Schema	<pre>{   "Error": "Not Authorized" }</pre>
404	Returned if the given series ID does not exist	Model   Model Schema	<pre>{   "Error": "Not Found" }</pre>

GET /series/{id}/actors

### Implementation Notes

Returns actors for the given series id

### Response Class (Status 200)

An array of actor objects for the given series id.

Model | Model Schema

```
{
  "data": [
    {
      "id": 0,
      "image": "string",
      "imageAdded": "string",
      "imageAuthor": 0,
      "lastUpdated": "string",
      "name": "string",
      "role": "string",
      "seriesId": 0,
      "sortOrder": 0
    }
  ],
  "errors": {
    "invalidFilters": [
      "string"
    ],
    "invalidLanguage": "string",
    "invalidQueryParams": [
      "string"
    ]
  }
}
```

```
}  
}
```

Response Content Type application/json ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	<input type="text" value="(required)"/>	ID of the series	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	<div>Model   Model Schema</div> <div><pre>{   "Error": "Not Authorized" }</pre></div>	
404	Returned if the given series ID does not exist	<div>Model   Model Schema</div> <div><pre>{   "Error": "Not Found" }</pre></div>	

GET /series/{id}/episodes

Implementation Notes

All episodes for a given series. Paginated with 100 results per page.

Response Class (Status 200)

An array of episode objects for the given series id.

Model | Model Schema

```
{  
  "data": [  
    {  
      "absoluteNumber": 0,  
      "airedEpisodeNumber": 0,  
      "airedSeason": 0,  
      "airsAfterSeason": 0,  
      "airsBeforeEpisode": 0,  
      "airsBeforeSeason": 0,  
      "director": "string",  
      "directors": [  
        "string"  
      ],  
    },  
  ],  
}
```

```
    "dvdChapter": 0,
    "dvdDiscid": "string",
    "dvdEpisodeNumber": 0,
    "dvdSeason": 0,
    "episodeName": "string",
    "filename": "string",
    "firstAired": "string",
    "guestStars": [
      "string"
    ],
    "id": 0,
    "imdbId": "string",
    "lastUpdated": 0,
    "lastUpdatedBy": "string",
    "overview": "string",
    "productionCode": "string",
    "seriesId": "string",
    "showUrl": "string",
    "siteRating": 0,
    "siteRatingCount": 0,
    "thumbAdded": "string",
    "thumbAuthor": 0,
    "thumbHeight": "string",
    "thumbWidth": "string",
    "writers": [
      "string"
    ]
  }
],
"errors": {
  "invalidFilters": [
    "string"
  ],
  "invalidLanguage": "string",
  "invalidQueryParams": [
    "string"
  ]
},
"links": {
  "first": 0,
  "last": 0,
  "next": 0,
  "previous": 0
}
}
```

Response Content Type application/json ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type
-----------	-------	-------------	----------------	-----------

id	<input type="text" value="(required)"/>	ID of the series	path	long
page	<input type="text"/>	Page of results to fetch. Defaults to page 1 if not provided.	query	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	Model   Model Schema <div><pre>{   "Error": "Not Authorized" }</pre></div>	
404	Returned if the given series ID does not exist	Model   Model Schema <div><pre>{   "Error": "Not Found" }</pre></div>	

GET

/series/{id}/episodes/query

Implementation Notes

This route allows the user to query against episodes for the given series. The response is a paginated array of episode records.

Response Class (Status 200)

An array of basic Episode results that matched the query

Model | Model Schema

```
{
  "data": [
    {
      "absoluteNumber": 0,
      "airedEpisodeNumber": 0,
      "airedSeason": 0,
      "airsAfterSeason": 0,
      "airsBeforeEpisode": 0,
      "airsBeforeSeason": 0,
      "director": "string",
      "directors": [
        "string"
      ],
      "dvdChapter": 0,
      "dvdDiscid": "string",
      "dvdEpisodeNumber": 0,
    }
  ]
}
```

```
    "dvdSeason": 0,
    "episodeName": "string",
    "filename": "string",
    "firstAired": "string",
    "guestStars": [
      "string"
    ],
    "id": 0,
    "imdbId": "string",
    "lastUpdated": 0,
    "lastUpdatedBy": "string",
    "overview": "string",
    "productionCode": "string",
    "seriesId": "string",
    "showUrl": "string",
    "siteRating": 0,
    "siteRatingCount": 0,
    "thumbAdded": "string",
    "thumbAuthor": 0,
    "thumbHeight": "string",
    "thumbWidth": "string",
    "writers": [
      "string"
    ]
  }
],
"errors": {
  "invalidFilters": [
    "string"
  ],
  "invalidLanguage": "string",
  "invalidQueryParams": [
    "string"
  ]
},
"links": {
  "first": 0,
  "last": 0,
  "next": 0,
  "previous": 0
}
}
```

Response Content Type application/json ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	<input type="text" value="(required)"/>	ID of the series	path	long
absoluteNumber	<input type="text"/>	Absolute number	query	string

of the episode				
airedSeason	<input type="text"/>	Aired season number	query	string
airedEpisode	<input type="text"/>	Aired episode number	query	string
dvdSeason	<input type="text"/>	DVD season number	query	string
dvdEpisode	<input type="text"/>	DVD episode number	query	string
imdbId	<input type="text"/>	IMDB id of the series	query	string
page	<input type="text"/>	Page of results to fetch. Defaults to page 1 if not provided.	query	string
Accept-Language	<input type="text"/>	Records are returned with the Episode name and Overview in the desired language, if it exists. If there is no translation for the given language, then the record is still returned but with empty values for the translated fields.	header	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	<div>Model   Model Schema</div> <div> <pre>{   "Error": "Not Authorized" }</pre> </div>	
404	Returned if the given series ID does not exist or the query returns no results.	<div>Model   Model Schema</div> <div> <pre>{   "Error": "Not Found" }</pre> </div>	



GET

`/series/{id}/episodes/query/params`

### Implementation Notes

Returns the allowed query keys for the `/series/{id}/episodes/query` route

### Response Class (Status 200)

An array of query keys as strings

Model | Model Schema

```
{
  "data": [
    "string"
  ]
}
```

Response Content Type application/json ▼

### Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	<input type="text" value="(required)"/>	ID of the series	path	long

### Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	Model   Model Schema <pre>{   "Error": "Not Authorized" }</pre>	
404	Returned if the given series ID does not exist or the query returns no results.	Model   Model Schema <pre>{   "Error": "Not Found" }</pre>	

GET

`/series/{id}/episodes/summary`

### Implementation Notes

Returns a summary of the episodes and seasons available for the series.

**Note:** Season "0" is for all episodes that are considered to be specials.

### Response Class (Status 200)

A summary of the episodes and seasons available for the given series.

Model | Model Schema

```
{
  "airedEpisodes": "string",
  "airedSeasons": [
    "string"
  ],
  "dvdEpisodes": "string",
  "dvdSeasons": [
    "string"
  ]
}
```

Response Content Type application/json ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	(required)	ID of the series	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	Model   Model Schema <pre>{   "Error": "Not Authorized" }</pre>	
404	Returned if the given series ID does not exist	Model   Model Schema <pre>{   "Error": "Not Found" }</pre>	

GET /series/{id}/filter

Implementation Notes

Returns a series records, filtered by the supplied comma-separated list of keys. Query keys can be found at the /series/{id}/filter/params route.

Response Class (Status 200)

A filtered series record

Model | Model Schema

```
{
  "data": {
    "added": "string",
    "airsDayOfWeek": "string",
    "airsTime": "string",
    "aliases": [
      "string"
    ],
    "banner": "string",
    "firstAired": "string",
    "genre": [
      "string"
    ],
    "id": 0,
    "imdbId": "string",
    "lastUpdated": 0,
    "network": "string",
    "networkId": "string",
    "overview": "string",
    "rating": "string",
    "runtime": "string",
    "seriesId": "string",
    "seriesName": "string",
    "siteRating": 0,
    "siteRatingCount": 0,
    "slug": "string",
    "status": "string",
    "zap2itId": "string"
  },
  "errors": {
    "invalidFilters": [
      "string"
    ],
    "invalidLanguage": "string",
    "invalidQueryParams": [
      "string"
    ]
  }
}
```

Response Content Type application/json ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	<input type="text" value="(required)"/>	ID of the series	path	long
keys	<input type="text" value="(required)"/>	Comma-separated list of keys to filter by	query	string

Accept-Language	<input type="text"/>	Records are returned with the Episode name and Overview in the desired language, if it exists. If there is no translation for the given language, then the record is still returned but with empty values for the translated fields.	header	string
-----------------	----------------------	--	--------	--------

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	<div>Model   Model Schema</div> <div><pre>{   "Error": "Not Authorized" }</pre></div>	
404	Returned if the given series ID does not exist	<div>Model   Model Schema</div> <div><pre>{   "Error": "Not Found" }</pre></div>	

GET /series/{id}/filter/params

### Implementation Notes

Returns the list of keys available for the `/series/{id}/filter` route

### Response Class (Status 200)

A list of keys to filter by

Model | Model Schema

```
{
  "data": [
    "string"
  ]
}
```

Response Content Type

application/json ▼

### Parameters

Parameter	Value	Description	Parameter	Data Type
-----------	-------	-------------	-----------	-----------

		Type		
id	<input type="text" value="(required)"/>	ID of the series	path	long
Accept-Language	<input type="text"/>	Records are returned with the Episode name and Overview in the desired language, if it exists. If there is no translation for the given language, then the record is still returned but with empty values for the translated fields.	header	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	Model   Model Schema <div><pre>{   "Error": "Not Authorized" }</pre></div>	
404	Returned if the given series ID does not exist	Model   Model Schema <div><pre>{   "Error": "Not Found" }</pre></div>	

GET /series/{id}/images

Implementation Notes

Returns a summary of the images for a particular series

Response Class (Status 200)

A summary of the image types and counts available for the given series.

Model | Model Schema

```
{
  "data": {
    "fanart": 0,
    "poster": 0,
    "season": 0,
    "seasonwide": 0,
    "series": 0
  }
}
```

```
}  
}
```

Response Content Type application/json ▾

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	<input type="text" value="(required)"/>	ID of the series	path	long
Accept-Language	<input type="text"/>	Records are returned with the Episode name and Overview in the desired language, if it exists. If there is no translation for the given language, then the record is still returned but with empty values for the translated fields.	header	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	<div>Model   Model Schema</div> <div><pre>{   "Error": "Not Authorized" }</pre></div>	
404	Returned if the given series ID does not exist	<div>Model   Model Schema</div> <div><pre>{   "Error": "Not Found" }</pre></div>	

GET /series/{id}/images/query

Implementation Notes

Query images for the given series ID.

Response Class (Status 200)

An array of basic Episode results that matched the query

Model | Model Schema

```
{
  "data": [
    {
      "fileName": "string",
      "id": 0,
      "keyType": "string",
      "languageId": 0,
      "ratingsInfo": {
        "average": 0,
        "count": 0
      },
      "resolution": "string",
      "subKey": "string",
      "thumbnail": "string"
    }
  ],
  "errors": {
    "invalidFilters": [
      "string"
    ],
    "invalidLanguage": "string",
    "invalidQueryParams": [
      "string"
    ]
  }
}
```

Response Content Type

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	<input type="text" value="(required)"/>	ID of the series	path	long
keyType	<input type="text"/>	Type of image you're querying for (fanart, poster, etc. See ../images/query/params for more details).	query	string
resolution	<input type="text"/>	Resolution to filter by (1280x1024, for example)	query	string
subKey	<input type="text"/>	Subkey for the above query keys. See /series/{id}/images/query/params for more information	query	string
Accept-Language	<input type="text"/>	Records are returned with the Episode name and Overview in the desired language, if it exists. If there is no translation for the	header	string

given language, then the record is still returned but with empty values for the translated fields.

### Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	Model   Model Schema <div><pre>{   "Error": "Not Authorized" }</pre></div>	
404	Returned if the given series ID does not exist or the query returns no results.	Model   Model Schema <div><pre>{   "Error": "Not Found" }</pre></div>	

GET /series/{id}/images/query/params

### Implementation Notes

Returns the allowed query keys for the /series/{id}/images/query route. Contains a parameter record for each unique keyType, listing values that will return results.

### Response Class (Status 200)

An array of query keys as strings

Model | Model Schema

```
{
  "data": [
    {
      "keyType": "string",
      "languageId": "string",
      "resolution": [
        "string"
      ],
      "subKey": [
        "string"
      ]
    }
  ]
}
```

Response Content Type application/json ▼

### Parameters



Parameter	Value	Description	Parameter Type	Data Type
id	<input type="text" value="(required)"/>	ID of the series	path	long
Accept-Language	<input type="text"/>	Records are returned with the Episode name and Overview in the desired language, if it exists. If there is no translation for the given language, then the record is still returned but with empty values for the translated fields.	header	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	<div>Model   Model Schema</div> <div><pre>{   "Error": "Not Authorized" }</pre></div>	
404	Returned if the given series ID does not exist or the query returns no results.	<div>Model   Model Schema</div> <div><pre>{   "Error": "Not Found" }</pre></div>	

Updates : Series that have been recently updated.

GET /updated/query

### Implementation Notes

Returns an array of series that have changed in a maximum of one week blocks since the provided `fromTime`.

The user may specify a `toTime` to grab results for less than a week. Any timespan larger than a week will be reduced down to one week automatically.

### Response Class (Status 200)

An array of Update objects that match the given timeframe.

Model | Model Schema

```
{
  "data": [
    {
      "id": 0,
      "lastUpdated": 0
    }
  ],
  "errors": {
    "invalidFilters": [
      "string"
    ],
    "invalidLanguage": "string",
    "invalidQueryParams": [
      "string"
    ]
  }
}
```

Response Content Type application/json ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type
fromTime	<input type="text" value="(required)"/>	<b>Epoch time to start your date range.</b>	query	string
toTime	<input type="text"/>	Epoch time to end your date range. Must be one week from fromTime.	query	string
Accept-Language	<input type="text"/>	Records are returned with the Episode name and Overview in the desired language, if it exists. If there is no translation for the given language, then the record is still returned but with empty values for the translated fields.	header	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	Model   Model Schema	

```
{
  "Error": "Not Authorized"
}
```

404

Returned if no records exist for the given timespan

Model | Model Schema

```
{
  "Error": "Not Found"
}
```

GET

/updated/query/params

### Implementation Notes

Returns an array of valid query keys for the /updated/query/params route.

### Response Class (Status 200)

An array of Update objects that match the given timeframe.

Model | Model Schema

```
{
  "data": [
    "string"
  ]
}
```

Response Content Type

### Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	Model   Model Schema	
		<pre>{   "Error": "Not Authorized" }</pre>	
404	Returned if no records exist for the given timespan	Model   Model Schema	
		<pre>{   "Error": "Not Found" }</pre>	

**Users :** Routes for handling user data.

## Implementation Notes

Returns basic information about the currently authenticated user.

## Response Class (Status 200)

User information.

Model | Model Schema

```
{
  "data": {
    "favoritesDisplaymode": "string",
    "language": "string",
    "userName": "string"
  }
}
```

Response Content Type

## Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	Model   Model Schema <pre>{   "Error": "Not Authorized" }</pre>	
404	Returned if no information exists for the current user	Model   Model Schema <pre>{   "Error": "Not Found" }</pre>	

## Implementation Notes

Returns an array of favorite series for a given user, will be a blank array if no favorites exist.

## Response Class (Status 200)

User favorites.

Model | Model Schema

```
{
  "data": {
```

```
    "favorites": [
      "string"
    ],
  },
  "errors": {
    "invalidFilters": [
      "string"
    ],
    "invalidLanguage": "string",
    "invalidQueryParams": [
      "string"
    ]
  }
}
```

Response Content Type application/json ▼

Response Messages

HTTP Status Code	Reason	Response Model		Headers
401	Returned if your JWT token is missing or expired	Model	Model Schema	
		{ "Error": "Not Authorized" }		
404	Returned if no information exists for the current user	Model	Model Schema	
		{ "Error": "Not Found" }		

DELETE /user/favorites/{id}

Implementation Notes

Deletes the given series ID from the user’s favorite’s list and returns the updated list.

Response Class (Status 200)

List of user favorites.

Model | Model Schema

```
{
  "data": {
    "favorites": [
      "string"
    ]
  },
}
```

```
"errors": {
  "invalidFilters": [
    "string"
  ],
  "invalidLanguage": "string",
  "invalidQueryParams": [
    "string"
  ]
}
```

Response Content Type application/json ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	<div>(required)</div>	ID of the series	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	<div>Model   Model Schema</div> <div><pre>{   "Error": "Not Authorized" }</pre></div>	
404	Returned if no information exists for the current user	<div>Model   Model Schema</div> <div><pre>{   "Error": "Not Found" }</pre></div>	
409	Returned if requested record could not be deleted	<div>Model   Model Schema</div> <div><pre>{   "Error": "Conflict" }</pre></div>	

PUT /user/favorites/{id}

Implementation Notes

Adds the supplied series ID to the user’s favorite’s list and returns the updated list.

Response Class (Status 200)

List of user favorites.

Model | Model Schema

```
{
  "data": {
    "favorites": [
      "string"
    ]
  },
  "errors": {
    "invalidFilters": [
      "string"
    ],
    "invalidLanguage": "string",
    "invalidQueryParams": [
      "string"
    ]
  }
}
```

Response Content Type 

application/json

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	<div>(required)</div>	ID of the series	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	<div>Model   Model Schema</div> <div><pre>{   "Error": "Not Authorized" }</pre></div>	
404	Returned if no information exists for the current user	<div>Model   Model Schema</div> <div><pre>{   "Error": "Not Found" }</pre></div>	
409	Returned if requested record could not be updated	<div>Model   Model Schema</div> <div><pre>{   "Error": "Conflict" }</pre></div>	

GET

/user/ratings

## Implementation Notes

Returns an array of ratings for the given user.

## Response Class (Status 200)

Array of user ratings.

Model | Model Schema

```
{
  "data": [
    {
      "rating": 0,
      "ratingItemId": 0,
      "ratingType": "string"
    }
  ],
  "errors": {
    "invalidFilters": [
      "string"
    ],
    "invalidLanguage": "string",
    "invalidQueryParams": [
      "string"
    ]
  },
  "links": {
    "first": 0,
    "last": 0,
    "next": 0,
    "previous": 0
  }
}
```

Response Content Type

## Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	Model   Model Schema <div><pre>{   "Error": "Not Authorized" }</pre></div>	
404	Returned if no information exists for the current user	Model   Model Schema <div><pre>{   "Error": "Not Found" }</pre></div>	



Implementation Notes

Returns an array of ratings for a given user that match the query.

Response Class (Status 200)

List of user ratings that match the given query.

Model

Model Schema

```
{
  "data": [
    {
      "rating": 0,
      "ratingItemId": 0,
      "ratingType": "string"
    }
  ],
  "errors": {
    "invalidFilters": [
      "string"
    ],
    "invalidLanguage": "string",
    "invalidQueryParams": [
      "string"
    ]
  },
  "links": {
    "first": 0,
    "last": 0,
    "next": 0,
    "previous": 0
  }
}
```

Response Content Type 

application/json ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type
itemType	<input type="text"/>	Item to query. Can be either 'series', 'episode', or 'banner'	query	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
------------------	--------	----------------	---------

401	Returned if your JWT token is missing or expired	Model	Model Schema
			<pre>{   "Error": "Not Authorized" }</pre>
404	Returned if no information exists for the current user	Model	Model Schema
			<pre>{   "Error": "Not Found" }</pre>

GET /user/ratings/query/params

Implementation Notes

Returns a list of query params for use in the /user/ratings/query route.

Response Class (Status 200)

Parameters to use for querying.

Model | Model Schema

```
{
  "data": [
    "string"
  ]
}
```

Response Content Type application/json ▼

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	Model   Model Schema	
		<pre>{   "Error": "Not Authorized" }</pre>	
404	Returned if no information exists for the current user	Model   Model Schema	
		<pre>{   "Error": "Not Found" }</pre>	

DELETE /user/ratings/{itemType}/{itemId}

### Implementation Notes

This route deletes a given rating of a given type.

### Response Class (Status 200)

Returns OK if the delete was successful

Model | Model Schema

```
{
  "data": [
    {}
  ]
}
```

Response Content Type

### Parameters

Parameter	Value	Description	Parameter Type	Data Type
itemType	<input type="text" value="(required)"/>	Item to update. Can be either 'series', 'episode', or 'image'	path	string
itemId	<input type="text" value="(required)"/>	ID of the ratings record that you wish to modify	path	long

### Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	Model   Model Schema <pre>{   "Error": "Not Authorized" }</pre>	
404	Returned if no rating is found that matches your given parameters	Model   Model Schema <pre>{   "Error": "Not Found" }</pre>	

PUT /user/ratings/{itemType}/{itemId}/{itemRating}

Implementation Notes

This route updates a given rating of a given type.

Response Class (Status 200)

Update OK if the update was successful

Model | Model Schema

```
{
  "data": [
    {
      "rating": 0,
      "ratingItemId": 0,
      "ratingType": "string"
    }
  ]
}
```

Response Content Type

Parameters

Parameter	Value	Description	Parameter Type	Data Type
itemType	<input type="text" value="(required)"/>	Item to update. Can be either 'series', 'episode', or 'image'	path	string
itemId	<input type="text" value="(required)"/>	ID of the ratings record that you wish to modify	path	long
itemRating	<input type="text" value="(required)"/>	The updated rating number	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Returned if your JWT token is missing or expired	Model   Model Schema <div><pre>{   "Error": "Not Authorized" }</pre></div>	
404	Returned if no rating is found that matches your given parameters	Model   Model Schema <div><pre>{   "Error": "Not Found" }</pre></div>	

