

Api Documentation

Overview

Api Documentation

Version information

Version : 1.0

License information

License : Apache 2.0

License URL : <http://www.apache.org/licenses/LICENSE-2.0>

Terms of service : urn:tos

URI scheme

Host : localhost:8888

BasePath : /

Tags

- component-controller : Component Controller
- component-job-config-controller : Component Job Config Controller
- component-job-metadata-controller : Component Job Metadata Controller
- health-check-controller : Health Check Controller
- job-controller : Job Controller
- job-view-controller : Job View Controller
- post-controller : Post Controller
- results-controller : Results Controller
- user-controller : User Controller

Paths

getPosts

POST /analyzedPosts

Parameters

Type	Name	Description	Schema
Body	postSearchRequest <i>required</i>	postSearchRequest	PostSearchRequest

Responses

HTTP Code	Description	Schema
200	OK	ListWithCount«SearchPostDto»
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `*/*`

Tags

- post-controller

createComponent

POST /components

Parameters

Type	Name	Description	Schema
Body	componentDto <i>required</i>	componentDto	ComponentDto

Responses

HTTP Code	Description	Schema
200	OK	ComponentDto
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `*/*`

Tags

- component-controller

getComponentsByType

GET /components

Parameters

Type	Name	Description	Schema
Query	type <i>optional</i>	type	enum (DATA_ACQUIRER, DATA_ANALYSER)

Responses

HTTP Code	Description	Schema
200	OK	< ComponentDto > array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- **/**

Tags

- component-controller

createJobComponentMetadata

POST /components/{componentId}/configs

Parameters

Type	Name	Description	Schema
Path	componentId <i>required</i>	componentId	string
Body	componentJobConfigDto <i>required</i>	componentJobConfigDto	ComponentJobConfigDto

Responses

HTTP Code	Description	Schema
200	OK	ComponentJobConfigDto

HTTP Code	Description	Schema
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `*/*`

Tags

- component-job-config-controller

getJobComponentMetadata

GET /components/{componentId}/configs

Parameters

Type	Name	Description	Schema
Path	componentId <i>required</i>	componentId	string

Responses

HTTP Code	Description	Schema
200	OK	< ComponentJobConfigDto > array
401	Unauthorized	No Content

HTTP Code	Description	Schema
403	Forbidden	No Content
404	Not Found	No Content

Produces

- */*

Tags

- component-job-config-controller

getJobComponentMetadataByJob

GET /components/{componentId}/configs/job/{jobId}

Parameters

Type	Name	Description	Schema
Path	componentId <i>required</i>	componentId	string
Path	jobId <i>required</i>	jobId	string (uuid)

Responses

HTTP Code	Description	Schema
200	OK	ComponentJobConfigDto
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- `*/*`

Tags

- component-job-config-controller

createJobComponentMetadata

POST /components/{componentId}/metadata

Parameters

Type	Name	Description	Schema
Path	componentId <i>required</i>	componentId	string
Body	metadataDto <i>required</i>	metadataDto	ComponentJobMetadataDto

Responses

HTTP Code	Description	Schema
200	OK	ComponentJobMetadataDto
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `*/*`

Tags

- component-job-metadata-controller

updateJobComponentMetadata

PUT /components/{componentId}/metadata

Parameters

Type	Name	Description	Schema
Path	componentId <i>required</i>	componentId	string
Body	metadataDto <i>required</i>	metadataDto	ComponentJobMetadataDto

Responses

HTTP Code	Description	Schema
200	OK	ComponentJobMetadataDto
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `*/*`

Tags

- component-job-metadata-controller

getJobComponentMetadata

GET /components/{componentId}/metadata/job/{jobId}

Parameters

Type	Name	Description	Schema
Path	componentId <i>required</i>	componentId	string
Path	jobId <i>required</i>	jobId	string (uuid)

Responses

HTTP Code	Description	Schema
200	OK	ComponentJobMetadataDto
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- */*

Tags

- component-job-metadata-controller

GetComponent

GET /components/{id}

Parameters

Type	Name	Description	Schema
Path	id <i>required</i>	id	string

Responses

HTTP Code	Description	Schema
200	OK	ComponentDto
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- **/**

Tags

- component-controller

updateComponent

PUT /components/{id}

Parameters

Type	Name	Description	Schema
Body	componentDto <i>required</i>	componentDto	ComponentDto

Responses

HTTP Code	Description	Schema
200	OK	ComponentDto

HTTP Code	Description	Schema
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `*/*`

Tags

- component-controller

check

GET /health-check

Responses

HTTP Code	Description	Schema
200	OK	string
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- `*/*`

Tags

- health-check-controller

saveJob

POST /jobs

Parameters

Type	Name	Description	Schema
Body	job <i>required</i>	job	JobDto

Responses

HTTP Code	Description	Schema
200	OK	JobDto
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- [application/json](#)

Produces

- [*/*](#)

Tags

- job-controller

getJobsByUsername

GET /jobs

Parameters

Type	Name	Description	Schema
Query	username <i>optional</i>	username	string

Responses

HTTP Code	Description	Schema
200	OK	< JobDto > array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- */*

Tags

- job-controller

getJob

GET /jobs/{id}

Parameters

Type	Name	Description	Schema
Path	id <i>required</i>	id	string (uuid)

Responses

HTTP Code	Description	Schema
200	OK	JobDto
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- **/**

Tags

- job-controller

updateJob

PUT /jobs/{id}

Parameters

Type	Name	Description	Schema
Path	id <i>required</i>	id	string (uuid)
Body	job <i>required</i>	job	JobDto

Responses

HTTP Code	Description	Schema
200	OK	JobDto
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

HTTP Code	Description	Schema
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `*/*`

Tags

- job-controller

createJobView

POST /jobs/{jobId}/view

Parameters

Type	Name	Description	Schema
Path	jobId <i>required</i>	jobId	string (uuid)
Body	jobViewDto <i>required</i>	jobViewDto	JobViewDto

Responses

HTTP Code	Description	Schema
200	OK	JobViewDto
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `*/*`

Tags

- `job-view-controller`

getJobView

GET `/jobs/{jobId}/view`

Parameters

Type	Name	Description	Schema
Path	jobId <i>required</i>	jobId	string (uuid)

Responses

HTTP Code	Description	Schema
200	OK	JobViewDto
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- `*/*`

Tags

- `job-view-controller`

updateJobView

PUT /jobs/{jobId}/view

Parameters

Type	Name	Description	Schema
Path	jobId <i>required</i>	jobId	string (uuid)
Body	jobViewDto <i>required</i>	jobViewDto	JobViewDto

Responses

HTTP Code	Description	Schema
200	OK	JobViewDto
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- [application/json](#)

Produces

- [*/*](#)

Tags

- job-view-controller

computeResults

POST /results

Parameters

Type	Name	Description	Schema
Body	resultRequest <i>required</i>	resultRequest	ResultRequest

Responses

HTTP Code	Description	Schema
200	OK	Result
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `*/*`

Tags

- results-controller

saveUser

POST /users

Parameters

Type	Name	Description	Schema
Body	user <i>required</i>	user	UserDto

Responses

HTTP Code	Description	Schema
200	OK	UserDto
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `*/*`

Tags

- user-controller

getUserByUsername

GET /users

Parameters

Type	Name	Description	Schema
Query	username <i>required</i>	username	string

Responses

HTTP Code	Description	Schema
200	OK	UserDto

HTTP Code	Description	Schema
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- **/**

Tags

- user-controller

Definitions

AggregationResultRequest

Polymorphism : Inheritance

Discriminator : type

Name	Schema
componentId <i>optional</i>	string
jobId <i>optional</i>	string (uuid)
params <i>optional</i>	< ListParamsResultRequest > array
resultRequestType <i>optional</i>	enum (SINGLE_VALUE, LIST, LIST_WITH_TIME, MAP_SUM, LIST_COUNT, COUNT_PER_TIME, COUNT_PER_AUTHOR, COUNT_PER_LANGUAGE)

ComponentDto

Name	Schema
attributes <i>optional</i>	ObjectNode

Name	Schema
componentId <i>optional</i>	string
inputChannelName <i>optional</i>	string
type <i>optional</i>	enum (DATA_ACQUIRER, DATA_ANALYSER)
updateChannelName <i>optional</i>	string

ComponentJobConfigDto

Name	Schema
attributes <i>optional</i>	ObjectNode
componentId <i>optional</i>	string
id <i>optional</i>	integer (int64)
jobId <i>optional</i>	string (uuid)
outputChannelNames <i>optional</i>	< string > array

ComponentJobMetadataDto

Name	Schema
componentId <i>optional</i>	string
componentMetadata <i>optional</i>	ObjectNode

Name	Schema
id <i>optional</i>	integer (int64)
jobId <i>optional</i>	string (uuid)

JobDto

Name	Schema
finishedAt <i>optional</i>	string (date-time)
jobId <i>optional</i>	string (uuid)
jobName <i>optional</i>	string
language <i>optional</i>	string
startedAt <i>optional</i>	string (date-time)
status <i>optional</i>	string
topicQuery <i>optional</i>	string
username <i>optional</i>	string

JobViewDto

Name	Schema
jobId <i>optional</i>	string (uuid)

Name	Schema
viewConfiguration <i>optional</i>	ObjectNode

ListResultRequest

Polymorphism : Inheritance

Discriminator : type

Name	Schema
componentId <i>optional</i>	string
jobId <i>optional</i>	string (uuid)
page <i>optional</i>	integer (int32)
params <i>optional</i>	< ListParamsResultRequest > array
resultRequestType <i>optional</i>	enum (SINGLE_VALUE, LIST, LIST_WITH_TIME, MAP_SUM, LIST_COUNT, COUNT_PER_TIME, COUNT_PER_AUTHOR, COUNT_PER_LANGUAGE)
size <i>optional</i>	integer (int32)

ListWithCount«SearchPostDto»

Name	Schema
list <i>optional</i>	< SearchPostDto > array
totalCount <i>optional</i>	integer (int64)

ObjectNode

Name	Schema
array <i>optional</i>	boolean
bigDecimal <i>optional</i>	boolean
bigInteger <i>optional</i>	boolean
binary <i>optional</i>	boolean
boolean <i>optional</i>	boolean
containerNode <i>optional</i>	boolean
double <i>optional</i>	boolean
empty <i>optional</i>	boolean
float <i>optional</i>	boolean
floatingPointNumber <i>optional</i>	boolean
int <i>optional</i>	boolean
integralNumber <i>optional</i>	boolean
long <i>optional</i>	boolean
missingNode <i>optional</i>	boolean

Name	Schema
nodeType <i>optional</i>	enum (ARRAY, BINARY, BOOLEAN, MISSING, NULL, NUMBER, OBJECT, POJO, STRING)
null <i>optional</i>	boolean
number <i>optional</i>	boolean
object <i>optional</i>	boolean
pojo <i>optional</i>	boolean
short <i>optional</i>	boolean
textual <i>optional</i>	boolean
valueNode <i>optional</i>	boolean

PostAggregationResultRequest

Polymorphism : Inheritance

Discriminator : type

Name	Schema
componentId <i>optional</i>	string
jobId <i>optional</i>	string (uuid)
resultRequestType <i>optional</i>	enum (SINGLE_VALUE, LIST, LIST_WITH_TIME, MAP_SUM, LIST_COUNT, COUNT_PER_TIME, COUNT_PER_AUTHOR, COUNT_PER_LANGUAGE)

PostSearchRequest

Name	Schema
allowedTerms <i>optional</i>	< string > array
forbiddenTerms <i>optional</i>	< string > array
fromDate <i>optional</i>	string (date-time)
jobId <i>optional</i>	string (uuid)
page <i>optional</i>	integer (int32)
size <i>optional</i>	integer (int32)
toDate <i>optional</i>	string (date-time)

Result

Name	Schema
resultName <i>optional</i>	string

ResultRequest

Name	Schema
componentId <i>optional</i>	string
jobId <i>optional</i>	string (uuid)

Name	Schema
resultRequestType <i>optional</i>	enum (SINGLE_VALUE, LIST, LIST_WITH_TIME, MAP_SUM, LIST_COUNT, COUNT_PER_TIME, COUNT_PER_AUTHOR, COUNT_PER_LANGUAGE)

SearchPostDto

Name	Schema
authorId <i>optional</i>	string
datetime <i>optional</i>	string (date-time)
id <i>optional</i>	string (uuid)
jobId <i>optional</i>	string (uuid)
language <i>optional</i>	string
originalId <i>optional</i>	string
originalText <i>optional</i>	string
text <i>optional</i>	string

SingleResultRequest

Polymorphism : Inheritance

Discriminator : type

Name	Schema
componentId <i>optional</i>	string

Name	Schema
jobId <i>optional</i>	string (uuid)
resultName <i>optional</i>	string
resultRequestType <i>optional</i>	enum (SINGLE_VALUE, LIST, LIST_WITH_TIME, MAP_SUM, LIST_COUNT, COUNT_PER_TIME, COUNT_PER_AUTHOR, COUNT_PER_LANGUAGE)
valueName <i>optional</i>	string

UserDto

Name	Schema
password <i>optional</i>	string
username <i>optional</i>	string