

Artemis Web API

Overview

This is the documentation of the Artemis REST API accessible to normal users. There are 2 ways of authentication for the API. 1. Use the session cookie (get it with /api/auth/login/credentials or /api/auth/login/ldap) 2. Store the credentials in the body of each request performed. The x-artemis-api-key header is used to circumvent the csrf protection.

Version information

Version : 1.0.0

URI scheme

Host : demo.artemis-pc.duckdns.org

Schemes : HTTPS

Tags

- data : API for retrieving miscellaneous application data
- login : API for credentials and LDAP authentication
- session : API for handling the session state
- user account : API related to the user's account

Paths

Change user's password

PUT /api/auth/change-password

Parameters

Type	Name	Schema
Header	x-artemis-api-key <i>required</i>	string (uuid)
Body	body <i>required</i>	passBody

Responses

HTTP Code	Description	Schema
200	Your password has been updated.	No Content
300	Old password is wrong or password mismatch.	No Content

Consumes

- `application/json`

Produces

- `application/json`

Tags

- user account

Retrieve JWT.

GET /api/auth/jwt

Parameters

Type	Name	Schema
Header	x-artemis-api-key <i>required</i>	string (uuid)

Responses

HTTP Code	Description	Schema
200	JWT retrieved.	<code>jwt</code>

Consumes

- `application/json`

Produces

- `application/json`

Tags

- session

User logs in with credentials (email/password).

POST /api/auth/login/credentials

Parameters

Type	Name	Schema
Header	x-artemis-api-key <i>required</i>	string (uuid)
Body	body <i>required</i>	loginBody

Responses

HTTP Code	Description	Schema
200	successful operation	user

Consumes

- [application/json](#)

Produces

- [application/json](#)

Tags

- login

User logs in with her ldap credentials (email/password).

POST /api/auth/login/ldap

Parameters

Type	Name	Schema
Header	x-artemis-api-key <i>required</i>	string (uuid)
Body	body <i>required</i>	loginBody

Responses

HTTP Code	Description	Schema
200	successful operation	user

Consumes

- [application/json](#)

Produces

- [application/json](#)

Tags

- login

User logout

DELETE /api/auth/logout

Parameters

Type	Name	Schema
Header	x-artemis-api-key <i>required</i>	string (uuid)

Responses

HTTP Code	Description	Schema
204	User logged out.	No Content

Consumes

- `application/json`

Produces

- `application/json`

Tags

- login

Create new account

POST /api/auth/signup

Parameters

Type	Name	Schema
Header	x-artemis-api-key <i>required</i>	string (uuid)
Body	body <i>required</i>	signupBody

Responses

HTTP Code	Description	Schema
200	user created	No Content
400	missing fields or invalid email.	No Content
403	The email has already been used.	No Content

Consumes

- `application/json`

Produces

- `application/json`

Tags

- user account

Get user information

POST /api/auth/userinfo

Parameters

Type	Name	Schema
Header	x-artemis-api-key <i>required</i>	string (uuid)

Responses

HTTP Code	Description	Schema
200	user	user

Consumes

- [application/json](#)

Produces

- [application/json](#)

Tags

- user account

Get the configuration data

GET /api/configs

Parameters

Type	Name	Schema
Header	x-artemis-api-key <i>required</i>	string (uuid)

Responses

HTTP Code	Description	Schema
200	configs	configs

Consumes

- [application/json](#)

Produces

- [application/json](#)

Tags

- data

Get data for the table described in the action field, in json format

GET /api/download_tables

Parameters

Type	Name	Schema
Header	x-artemis-api-key <i>required</i>	string (uuid)
Body	body <i>required</i>	tableBody

Responses

HTTP Code	Description	Schema
200	table	table

Consumes

- [application/json](#)

Produces

- `application/json`

Tags

- data

Definitions

configs

Name	Schema
configs <i>optional</i>	< configs > array

configs

Name	Schema
comment <i>optional</i>	string
raw_config <i>optional</i>	string
time_modified <i>optional</i>	string

jwt

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

loginBody

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

Name	Schema
password <i>optional</i>	string
rememberMe <i>optional</i>	boolean

passBody

Name	Schema
new_password <i>optional</i>	string
old_password <i>optional</i>	string

signupBody

Name	Schema
email <i>optional</i>	string
name <i>optional</i>	string
password <i>optional</i>	string

table

Type : < object > array

tableBody

Name	Schema
action <i>optional</i>	string
parameters <i>optional</i>	string

user

Name	Schema
user <i>optional</i>	user

user

Name	Schema
_id <i>optional</i>	string
email <i>optional</i>	string
lastLogin <i>optional</i>	string
name <i>optional</i>	string
role <i>optional</i>	string