

FreeNAS - Feature #26101

Umbrella # 25917 (Not Started): Umbrella: GUI to middlewared

REST v2.0 OpenAPI Specification

10/06/2017 10:57 AM - William Grzybowski

Status: Resolved	Estimated time: 0.00 hour
Priority: Important	
Assignee: William Grzybowski	
Category: Middleware	
Target version: 11.1-BETA1	
Severity: New	Needs Merging: Yes
Reason for Closing:	Needs Automation: No
Reason for Blocked:	Support Suite Ticket: n/a
Needs QA: No	Hardware Configuration:
Needs Doc: Yes	
Description	
We need an OpenAPI specification for the REST 2.0.	
To put it simply, its a json document describing every endpoint.	

Associated revisions

Revision a4be0fe1 - 10/06/2017 11:38 AM - William Grzybowski

feat(middlewared/rest): openapi.json (blank, for now)

Ticket: #26101

Revision 41e9048b - 10/09/2017 11:56 AM - William Grzybowski

feat(middlewared): first pass at adding endpoints to OpenAPI spec

Ticket: #26101

Revision 3588c316 - 10/09/2017 12:05 PM - William Grzybowski

feat(middlewared): treat `do_update` specially for ConfigService

Ticket: #26101

Revision df4b372d - 10/10/2017 05:51 AM - William Grzybowski

feat(middlewared/rest): openapi.json (blank, for now)

Ticket: #26101

Revision c2a2e595 - 10/10/2017 05:51 AM - William Grzybowski

feat(middlewared): first pass at adding endpoints to OpenAPI spec

Ticket: #26101

Revision f3f8e17e - 10/10/2017 05:51 AM - William Grzybowski

feat(middlewareed): treat `do_update` specially for ConfigService

Ticket: #26101

Revision 85c857fe - 10/10/2017 06:09 AM - William Grzybowski

fix(rc): set Host header for the REST 2.0 proxy

Ticket: #26101

Revision d16bb118 - 10/10/2017 06:10 AM - William Grzybowski

feat(middlewareed/rest): add `servers` attribute to OpenAPI

Ticket: #26101

Revision 1e48a6c4 - 10/10/2017 06:55 AM - William Grzybowski

feat(middlewareed/rest): add `components` attribute to OpenAPI

Ticket: #26101

Revision 1701b4c4 - 10/10/2017 07:28 AM - William Grzybowski

feat(middlewareed/rest): add security and operation description

Ticket: #26101

Revision 7057da7e - 10/10/2017 07:41 AM - William Grzybowski

feat(middlewareed): skip private services and mark `datastore` one

Ticket: #26101

Revision b4a6f311 - 10/10/2017 08:26 AM - William Grzybowski

fix(middlewareed/rest): do not register operation without the method name

Ticket: #26101

Revision 7ba8aafc - 10/10/2017 09:56 AM - William Grzybowski

fix(middlewareed/rest): skip methods requiring websocket

Ticket: #26101

Revision 3509ec00 - 10/10/2017 12:26 PM - William Grzybowski

feat(middlewareed/rest): register all methods parameters

Ticket: #26101

Revision 2b700acd - 10/11/2017 04:02 AM - William Grzybowski

fix(middleware/rest): more accurate json schema repr for Any schema

Ticket: #26101

Revision c26922dc - 10/11/2017 04:06 AM - William Grzybowski

feat(middleware/rest): use service namespace as a tag

Ticket: #26101

Revision 3a01d618 - 10/11/2017 05:32 AM - William Grzybowski

feat(middleware/zfs): implement basic zfs.snapshot.query

Ticket: #26101

Revision c1c5fc9b - 10/11/2017 11:43 AM - William Grzybowski

feat(middleware/rest): map methods with multiple args to an object/dict

Ticket: #26101

Revision f6d7ad5c - 10/11/2017 11:56 AM - William Grzybowski

fix(middleware/tests): catch up API change and normalize

Ticket: #26101

Revision 0d02dafa - 10/11/2017 12:10 PM - William Grzybowski

fix(middleware/rest): no payload means no args

Ticket: #26101

Revision 8c08632a - 10/11/2017 12:22 PM - William Grzybowski

fix(middleware/rest): skip first param for `item_method`

Ticket: #26101

Revision 62b8c4b1 - 10/11/2017 12:38 PM - William Grzybowski

fix(middleware/restd): catch up API change on all tests

Ticket: #26101

Revision 4af56a9e - 10/13/2017 06:54 AM - William Grzybowski

fix(middleware/rest): skip first param for `item_method` methods

Ticket: #26101

Revision 800298dd - 10/13/2017 08:05 AM - William Grzybowski

feat(middleware/rest): add `id` path parameter

Ticket: #26101

Revision d471de61 - 10/13/2017 08:58 AM - William Grzybowski

fix(middleware/rest): `in` parameter requires a schema

Ticket: #26101

Revision 6a084a45 - 10/13/2017 09:00 AM - William Grzybowski

fix(middleware/bootenv): missing accepts decorator for `delete`

Ticket: #26101

Revision 56c7fb48 - 10/13/2017 09:03 AM - William Grzybowski

feat(middleware/restful): register default schema if method doesnt have one

Ticket: #26101

Revision 3c725a2a - 10/13/2017 09:04 AM - William Grzybowski

feat(middleware/rest): use OpenAPI as root url for API

Ticket: #26101

Revision 4c18b306 - 10/13/2017 09:34 AM - William Grzybowski

feat(middleware/rest): mark some methods private

Ticket: #26101

Revision 648563c7 - 10/13/2017 09:48 AM - William Grzybowski

feat(middleware/rest): add parameters for `filterable` methods

Ticket: #26101

Revision aeea43c7 - 10/16/2017 06:05 AM - William Grzybowski

feat(middleware/rest): add swagger-ui port

Ticket: #26101

Revision dc5e9f37 - 10/16/2017 07:08 AM - William Grzybowski

fix(ports): typo

Ticket: #26101

Revision 522c4b1f - 10/16/2017 07:58 AM - William Grzybowski

fix(ports): dir to copy swaggher-ui to

Ticket: #26101

Revision 13ea57e4 - 10/16/2017 08:13 AM - William Grzybowski

fix(ports): use WRKSRC and not WRKDIR

Ticket: #26101

Revision 95d7c616 - 10/16/2017 10:47 AM - William Grzybowski

feat(middleware/rest): add RESTful to /api/docs

Ticket: #26101

Revision 21b6e373 - 10/16/2017 10:49 AM - William Grzybowski

feat(middleware/rest): add static files for swagger in nginx

Ticket: #26101

Revision 2b71e0e1 - 10/16/2017 10:56 AM - William Grzybowski

fix(middleware/rest): update pkg-descr for swagger-ui

Ticket: #26101

Revision fe409588 - 10/16/2017 11:01 AM - William Grzybowski

fix(middleware/rest): pep8

Ticket: #26101

Revision f74c4925 - 10/17/2017 04:53 AM - William Grzybowski

fix(middleware): more pep8

Ticket: #26101

History

#1 - 10/06/2017 11:14 AM - William Grzybowski

- Subject changed from *REST v2.0 Swagger Specification* to *REST v2.0 OpenAPI Specification*
- Description updated

#2 - 10/13/2017 04:27 AM - William Grzybowski

- Tracker changed from *Umbrella* to *Feature*
- % Done set to 0
- Needs QA set to Yes
- QA Status Not Tested added

#3 - 10/17/2017 05:29 AM - William Grzybowski

- Status changed from *Screened* to *Needs Developer Review*
- Assignee changed from *William Grzybowski* to *Vladimir Vinogradenko*
- Target version changed from *11.2-BETA1* to *11.1-BETA1*

<https://github.com/freenas/freenas/pull/346>

#4 - 10/17/2017 07:39 AM - William Grzybowski

- Status changed from *Needs Developer Review* to *Ready For Release*
- Assignee changed from *Vladimir Vinogradenko* to *William Grzybowski*

#5 - 10/24/2017 04:48 AM - Dru Lavigne

- Status changed from *Ready For Release* to *Resolved*

#6 - 11/01/2017 08:27 AM - Joe Maloney

- Needs QA changed from *Yes* to *No*