



Accessing the REST API log

ONTAP 9

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You can access the log containing a record of the ONTAP REST API calls made by System Manager. When displaying the log, you can also reissue API calls and review the output.

Steps

1. At the top of the page, click  to display the REST API log.

The most recent entries are displayed at the bottom of the page.

2. On the left, click **DASHBOARD** and observe the new entries being created for the API calls issued to refresh the page.
3. Click **STORAGE** and then click **Qtrees**.

This causes System Manager to issue a specific API call to retrieve a list of the Qtrees.

4. Locate the log entry describing the API call which has the form:

```
GET /api/storage/qtrees
```

You will see additional HTTP query parameters included with the entry, such as `max_records`.

5. Click the log entry to reissue the GET API call and display the raw JSON output.

Example

```
1 {
2   "records": [
3     {
4       "svm": {
5         "uuid": "19507946-e801-11e9-b984-00a0986ab770",
6         "name": "SMQA",
7         "_links": {
8           "self": {
9             "href": "/api/svm/svms/19507946-e801-11e9-b984-
00a0986ab770"
10           }
11         }
12       },
13       "volume": {
14         "uuid": "1e173258-f98b-11e9-8f05-00a0986abd71",
15         "name": "vol_vol_test2_dest_dest",
16         "_links": {
17           "self": {
18             "href": "/api/storage/volumes/1e173258-f98b-11e9-8f05-
00a0986abd71"
```

```
19         }
20     }
21 },
22 "id": 1,
23 "name": "test2",
24 "security_style": "mixed",
25 "unix_permissions": 777,
26 "export_policy": {
27     "name": "default",
28     "id": 12884901889,
29     "_links": {
30         "self": {
31             "href": "/api/protocols/nfs/export-policies/12884901889"
32         }
33     }
34 },
35 "path": "/vol_vol_test2_dest_dest/test2",
36 "_links": {
37     "self": {
38         "href": "/api/storage/qtrees/1e173258-f98b-11e9-8f05-
00a0986abd71/1"
39     }
40 }
41 },
42 ],
43 "num_records": 1,
44 "_links": {
45     "self": {
46         "href":
"/api/storage/qtrees?max_records=20&fields=*&name=!%22%22"
47     }
48 }
49 }
```

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