



Importing/Exporting a Dashboard

High Level Summary of steps (More useful for first time users)

Prerequisite -

- Setup of grpcurl would be required (version 1.8.7) is crucial
You may use (<https://github.com/fullstorydev/grpcurl/releases/tag/v1.8.7>) to download relevant package(grpcurl_1.8.7_osx_arm64.tar.gz for mac users with apple chip). Ensure to chmod +X to the executable.

- **Steps to follow post set up of grpcurl**

1. Prepare get call for the source team. Validate if it works. Ensure verification of forget companyid. How to get token is well detailed in the doc later. If you face issues in seeing GetDashboard calls in Network tab, visit other custom dashboard in the same team which should make GetDashboard calls. Dashboard id is usually part of url when you visit custom dashboard. Tip- Please dont forget on token id followed by companyid.

Example to understand with mumbaisaas region)

```
./grpcurl -H "Authorization: Bearer TokenXXX/TeamID" -d '{  
  "dashboardId": "16iIUYuifbyRcu2zFW7w2" }' ng-api-grpc.app.coralogix.in:443 com.coralogixapis.dashboards.v1.services.DashboardsService/Get
```

1. If target team is in same region, prepare create call by changing dashboard json part and company id with basic sample dashboard provided in this page later. Validate if this works in target team. <https://nanoid.yuuniworks.com/> can be used to generated unique id for dashboards. Uncheck include symbols if it was selected by default before generating uuid
2. If target team is in different region, ensure to perform first get call on the target team to validate the api endpoint etc.
3. Once your get call is successful, prepare your create call by changing GetDashboard to CreateDashboard, do a trial run for create request for small test dashboard. Once above is successful, you would be sure that now only part which is going to change is your dashboard json. You would need to adapt dashboard id.

Detailed Steps with screenshot below

- Get the authorization token for the request. It can be copied from the browser console when logged to the correct account. You need to find a `coralogix_token` in the cookies and use that value. You also need to append the teamId at the end of the token in a `{token}/{teamId}` format.
In case of issues with `Unauthenticated` message you might try using cookie with a prefixed env name, for example `production.coralogix_token`. You might also try to clear the cookies for this site, login again and copy the token from cookies again

- Generate a new dashboard id for the exported dashboard. Use this site <https://nanoid.yuuniworks.com/> and select the settings below:

Nano ID Generator

☒ include numbers

☒ include lower cases

☒ include upper cases

☐ include symbols(_-)

☐ exclude look-alikes(1lI0Oouv5Ss)

Seeds

0123456789abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ

id length

21

How many

10

GENERATE

- Replace the dashboard id in the output copied from the GetDashboard call below with this new one generated above.

```
{
  "dashboard": {
    "id": "pKuTqnIVzVstdPfKbrni2",
    "name": "Test2"
```

- Use the output of GetDashboard call with replaced id as a payload for the CreateDashboard call for the account where you want to export the dashboard:

```
grprcurl -H "Authorization: Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJpZCI6MjI3MzYsInVzZXJuYW11IjoibWFOZHVzei5sZW5kbnQ3b25AY29yYWxvZ214LnNv" {
  "dashboard": {
    "id": "pKuTqnlVzVstdPfKbrni2",
    "name": "Test3",
    "description": null,
    "layout": {
      "sections": [
        {
          "id": {
            "value": "80dd087a-a2ce-ce8c-341f-5d1f358b043c"
          },
          "rows": []
        }
      ]
    },
    "variables": [],

```

```
    "filters": []  
  }  
}  
' ng-api-grpc.app.staging.coralogix.net:443 com.coralogixapis.dashboards.v1.services.DashboardsService/CreateDashboard
```

- Be careful when exporting widgets containing `'`, for example sth like `Today's usage (units)` might cause the command to fail and need to be changed to `Today\'\'s usage (units)`