








How to copy a dataset or a table in BigQuery ?

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 Tags	


Because you have been granted access to all BigQuery datasets that we will use during the bootcamp, you can now copy a dataset to your own BigQuery. To do so, Follow the instructions 



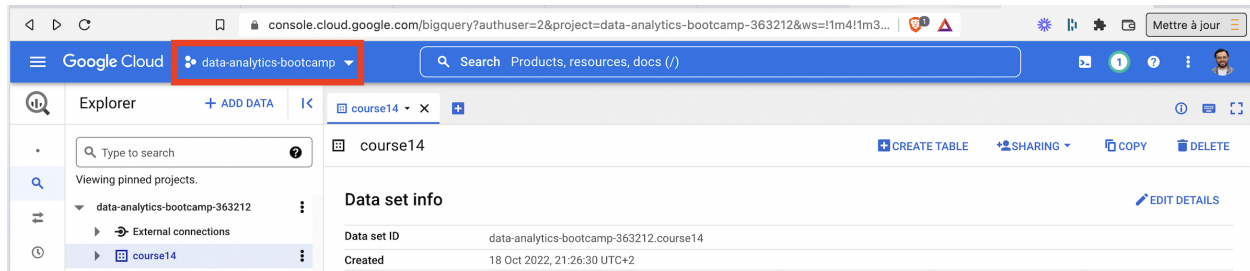
If you didn't signup to Bigquery, please follow this guide first  [How to setup BigQuery ?](#)

1) Go to your Bigquery.

2) Make sure you select the project “**data-analytics-bootcamp**”

 If you don't see it, be sure to be connected with the google account you chose during the setup.

 If you still don't see it, call someone from the pedagogical committee.



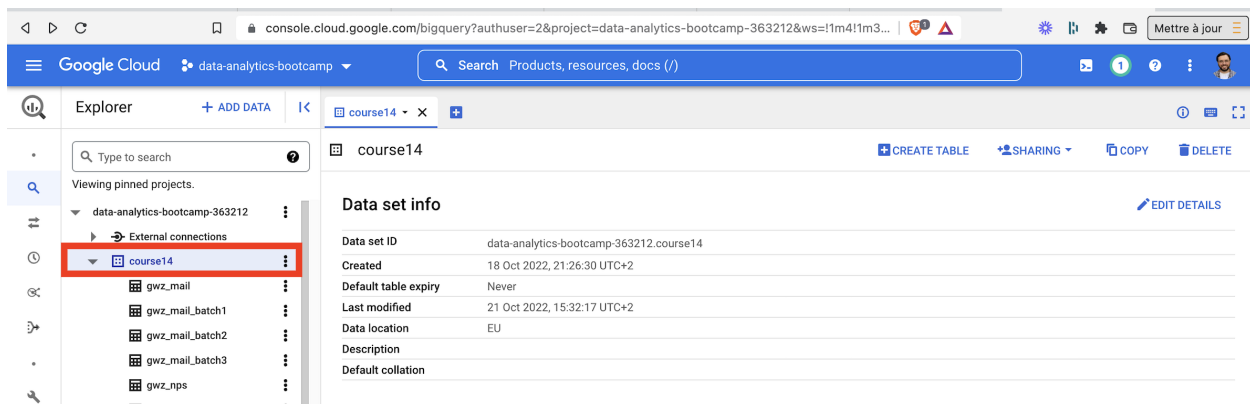
Please note that for **Data Analytics Bootcamp**, you can't copy the entire **Dataset** of a course because we didn't grant you access.

—> You can only copy a table.

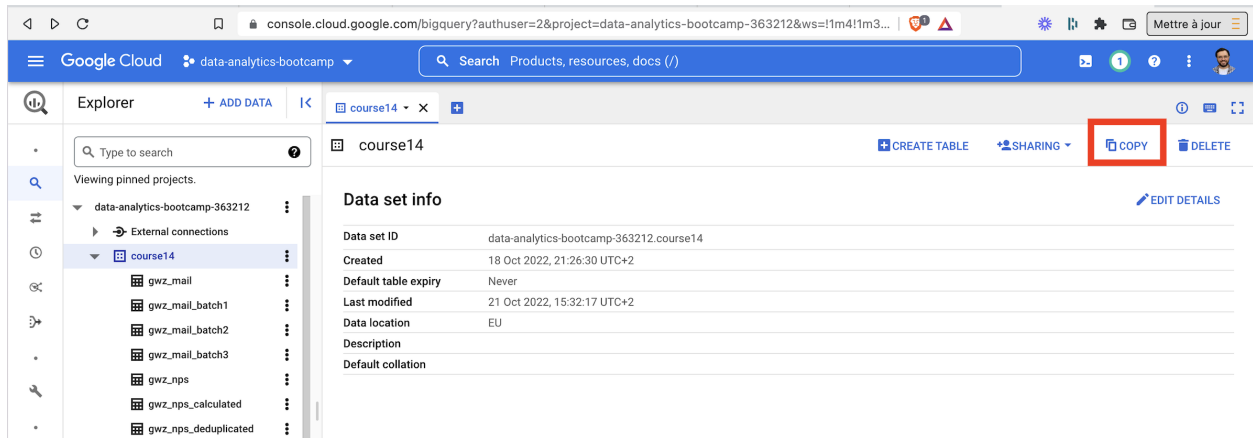
Copy a Dataset

1) Click on the dataset you want to copy.

Let's say we want to copy "course14" to our own BigQuery.



2) Click on copy button



3) You should see this window opening. Click on Dataset.

Copy data set

Source

Project name

data-analytics-bootcamp-363212

Data set name ?

course14

Location ?

EU

Destination

Dataset *

Location


EU

☐ Overwrite destination tables ?

COPY

CLOSE

4) Select Create a new Dataset.

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4

Copy data set

Source

Project name	Data set name ?	Location ?
data-analytics-bootcamp-363212	course14	EU

Destination

Dataset *

CREATE NEW DATA SET

Launches a form to create a new data set before continuing

Datasets

Please start typing to see suggestions...

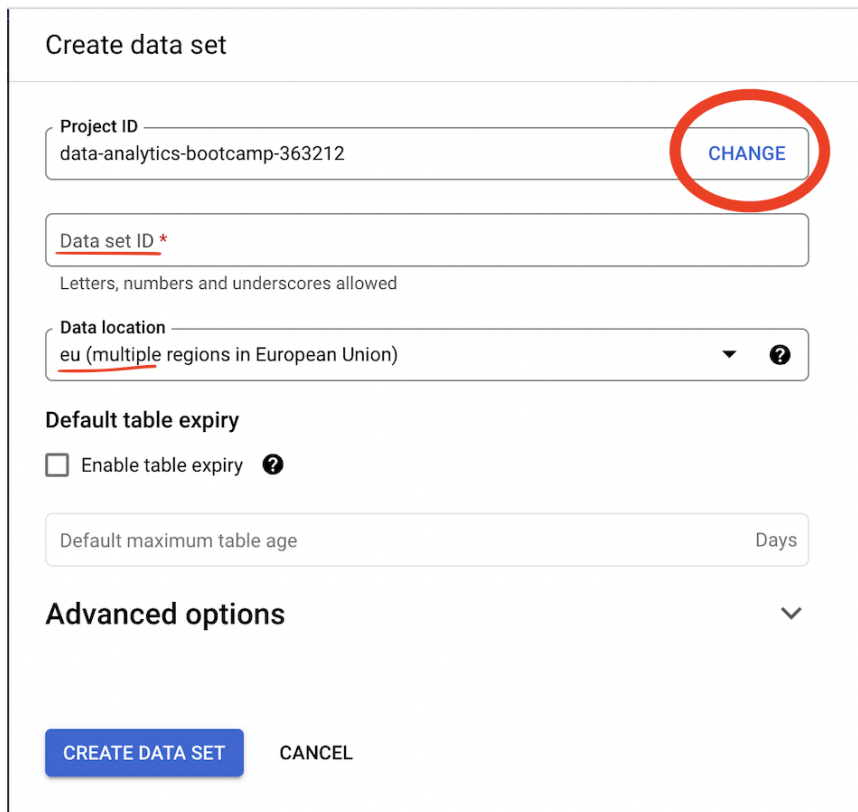
COPY

CLOSE

5) Read carefully instructions and fill in the fields :

- **Project ID** : “data-analytics-bootcamp-363212” should be selected by default, click on change button and select your the project you want him to copy. If you kept the default project when you signed up, you should select “My First Project”.
- **Date set ID** : keep same names, “course14” in our example
- **Data location** : Select “eu (multiple regions in European Union)” **VERY IMPORTANT !**

Then, click on **CREATE DATA SET**.



Create data set

Project ID
data-analytics-bootcamp-363212 [CHANGE](#)

Data set ID *
Letters, numbers and underscores allowed

Data location
eu (multiple regions in European Union) ▼ ?

Default table expiry
☐ Enable table expiry ?

Default maximum table age Days

Advanced options ▼

[CREATE DATA SET](#) CANCEL

The operation should take couple of minutes.

Once it is done, you can change the project on BigQuery (step 2) and select the project you set in Data set ID. You should see the new dataset created.

Congrats, you can now do all operations you want on this data !

Copy a Table

Follow same steps in **Copy a Dataset section** but in step 2) click on the table you want to copy and on the COPY button

Google Cloud data-analytics-bootcamp

Search Products, resources, docs (/)

Explorer + ADD DATA

gwz_mail

QUERY SHARE COPY SNAPSHOT DELETE EXPORT

SCHEMA DETAILS PREVIEW

Row	journey_id	journey_name	sent_nb	opening_nb	click_nb	turnover
1	1652	210718_nibe_en_promos_nosto...	8	null	null	null
2	1624	210707_nibe_interieur_nosto_ni	6	null	null	null
3	1608	210630_ni_happy_hour_18h	30	null	null	2292.1
4	1661	210721_nibe_fete_nat_sto_ni	8	null	null	null
5	1707	210808_nibe_summer_sto_ni	10	null	null	null
6	1691	210801_nibe_finsoldes_nosto_ni	9	null	null	null
7	1681	210728_nibe_bento_nosto_ni	9	null	null	null
8	1722	210815_nibe_binchotan_nosto...	10	null	null	null
9	1645	210714_nibe_brillier_nosto_ni	8	1	null	null
10	1751	210825_nibe_feculents_sto_ni	16	1	null	null
11	1741	210822_nibe_apero_sto_ni	10	1	null	null
12	1639	210711_nibe_suite_soldes_sto...	7	1	null	null
13	1638	210711_nibe_suite_soldes_nos...	6	1	null	null
14	1616	210704_nibe_soldes_sto_ni	7	1	null	null
15	968	nibecrm_relance_back_in_stoc...	1	1	null	null
16	1728	210818_nibe_coton_sto_ni	11	1	null	null
17	1714	210811_nibe_fruitsec_nosto_ni	10	2	null	null
18	1662	210721_nibe_fete_nat_nosto_ni	7	2	null	null
19	1672	210725_nibe_last_soldes_nost...	7	2	null	null
20	1623	210707_nibe_interieur_sto_ni	7	2	null	null
21	1680	210728_nibe_bento_sto_ni	7	2	null	null

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PERSONAL HISTORY PROJECT HISTORY REFRESH