

BigQuery Datalake



What's new?

The use of Google BigQuery for analytics started in April 2017 with a first project to collect Freshdesk data.

Google BigQuery is the main Datalake for analytics at Solvay. It is used to store data in bulk in order to apply analytics on it. It is mostly used to store data :

- That is **Native from Internet**: From the "Software As A Service" solutions used by Solvay (SAAS - Ex : Freshdesk) but also webscrapping, opendata...
- That is **"Big"** and requires Big Data systems to analyse it (We then can use Google Big Data tools for that).



Get started

- [Add a header in each planned query](#)
- [Dataset organisation](#)
- [Execution logs](#)
- [Name convention](#)

[Show More](#)



FAQ

- [How do I know which data are available in BigQuery?](#)
- [How to get an access ?](#)
- [How to get a special dataset to store my query results ?](#)
- [How to get a support](#)
- [How to get get a training?](#)

[Show More](#)



How-to

- [Data Catalog](#)
- [BigQuery - Get Started](#)
- [BigQuery F.A.Q.](#)
- [BigQuery Troubleshooting](#)

[Show More](#)



Troubleshooting

- [Error: Cannot access field deleted on a value with type ARRAY<STRUCT<deleted BOOL, timesheet STRUCT<hours_spent STRING, spent_on STRING, agent_id INT64, ...>, group_id INT64, ...>> at](#)
- [Error: Cannot output multiple independently repeated fields at the same time. Found reply_cc_emails and to_emails](#)
- [Error: Encountered "FROM" "from" at line 1, column 22. Was expecting: "\)" ...](#)

[Show More](#)