

SAP Data Quality Management, microservices

Getting Started

We'll discuss how to get started with SAP Data Quality Management, microservices using an SAP Cloud Platform, developer edition account.

GET AN SAP CLOUD PLATFORM, DEVELOPER EDITION ACCOUNT

Go here: [Try SAP Cloud Platform](#)

Select "Try it for Free" if you don't have an SAP Cloud Platform, developer edition account.

Fill out the registration information and you will be e-mailed your account information.

If you already have an SAP Cloud Platform, developer edition account then you can just login.

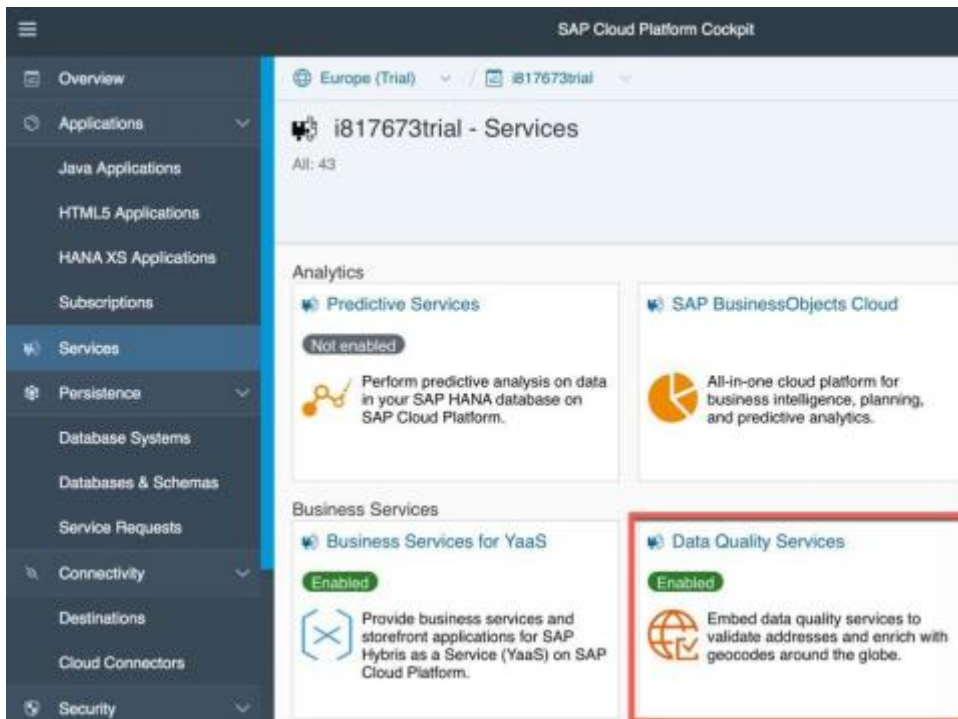


ENABLE DATA QUALITY SERVICES FOR YOUR ACCOUNT

Login to your SAP Cloud Platform Cockpit that you received a URL to for your account.

Browse to “Services” in SAP Cloud Platform Cockpit.

Under the “Business Services” category you’ll see a tile for “Data Quality Services”

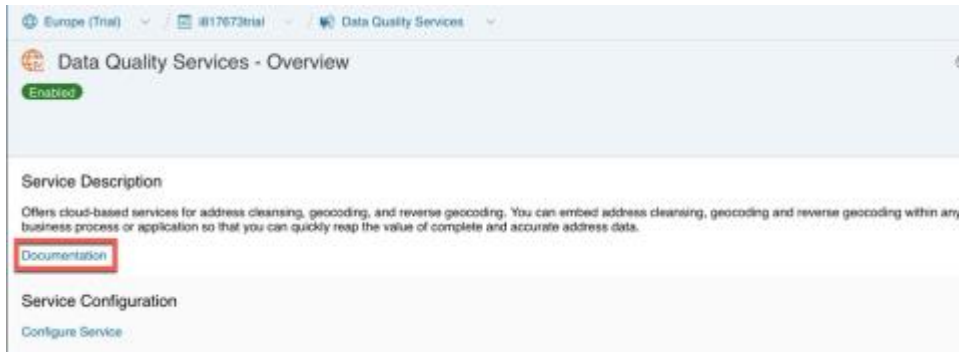


Click on the tile and on the next screen you will see an “Enable” button. Select that.

Once enabled you are ready to go.

Review the Documentation

You will see a link on the service page where you enabled our service to the documentation.



Or you can directly access here

[Data Quality Management, microservices Documentation](#)

EXAMPLES OF CALLING THE SERVICE(S)

Postman

We have recently posted some scripts which can be used with the Postman Service utility (www.getpostman.com).

You can find these sample scripts and how to configure them for use with your SCP, developer edition account and our microservices here at the public SAP Github repository:

<https://github.com/SAP/cloud-dqm-sample-payloads>

NOTE: Basic Authentication is ONLY supported on SCP, developer edition. For productive use after purchasing the service either OAuth or Client Certificate Authentication must be used.

Sample SAP UI5 Application

You can find a sample SAP UI5 Application which provides a simple address entry form. This application provides an example of how to implement address cleansing/validation for such an address input form and also contains a component

which shows how to use the advanced suggestion list functionality as well. This application also leverages the geocoding capabilities of the service.

You access and easily deploy the application to your SAP Cloud Platform account here at the public SAP Github repository:

<https://github.com/SAP/cloud-dqm-sample-ui5>

SAP Data Services Integration

If you are an SAP Data Services customer we have recently introduced a built-in transformation which integrates these microservices. This is included in the recent release SAP Data Services 4.2 SP8 release.

[Example Data Services Jobs \(Blueprints\)](#)

You can find more information in the Data Services Reference Guide on:

[Connecting Data Services to Data Quality Management, microservices](#)
[Data Quality Management, microservices Transform.](#)

SAP DATA QUALITY MANAGEMENT, MICROSERVICES TRIAL LIMITATIONS

When using this service on SCP, developer edition it is limited to 30 days of usage or 1000 transactions per country. Tracking starts with the first transaction you make to the service