

Creating a pipeline in Data Factory for copying data from Azure Data Lake Storage to Azure SQL Database

»

Data Factory

Validate all

Publish all

Preview experience

Off

Factory Resources

Filter resources by name

Pipelines

data_ingestion

pipeline_ADLS_to_SQL_DB

Change Data Capture (preview)

Datasets

Data flows

Power Query

pipeline_ADLS_to_...

Validate

Debug

Add trigger

Copy data

Copy case_death from ADLS to SQL...

Copy data

Copy vaccine from ADLS to SQL DB

Copy data

Copy hosp_icu from ADLS to SQL...

Copy data

Copy location from ADLS to SQL DB

Parameters

Variables

Settings

Output

Pipeline run ID: 03341801-3a34-4bb6-9417-c6348cc1b973

Pipeline status

Succeeded

View debug run consumption

Monitor in Azure Metrics

Export to CSV

Activity name

Activity status

Activity type

Copy location from ADLS to SQL DB

Succeeded

Copy data

Copy hosp_icu from ADLS to SQL DB

Succeeded

Copy data

Copy vaccine from ADLS to SQL DB

Succeeded

Copy data

Copy case_death from ADLS to SQL DB

Succeeded

Copy data

Microsoft Azure

Data Factory

mycovid19datafactory

Search factory and documentation

Details

Refresh

Learn more on copy performance details from here.

Activity run id: c722fa7e-dfcd-465a-91f3-120e9f83df06

Azure Data Lake Storage Gen2

Region: Canada Central

Succeeded

Azure SQL Database

Region: Canada Central

SQL Database created on cloud

Home

covid19database (p20server/covid19database)

covid19database (p20server/covid19database)

Query editor (preview)

SQL database

Search

Login

New Query

Open query

Feedback

Getting started

Overview

Activity log

Tags

Diagnose and solve problems

Query editor (preview)

Mirror database in Fabric (preview)

Settings

Data management

Integrations

Power Platform

Security

Intelligent performance

Monitoring

Automation

Help

covid19database (peg20b)

Showing limited object explorer here. For full capability please click here to open Azure Data Studio.

Tables

covid.case_death

covid.hosp_icu

covid.location_tbl

covid.vaccine

Views

Stored Procedures

Query 1

Run

Cancel query

Save query

Export data as

Show only Editor

1

select * from [covid].[case_death]

Results

Messages

Search to filter items...

date

location

iso_code

2020-01-05

Afghanistan

AFG

2020-01-06

Afghanistan

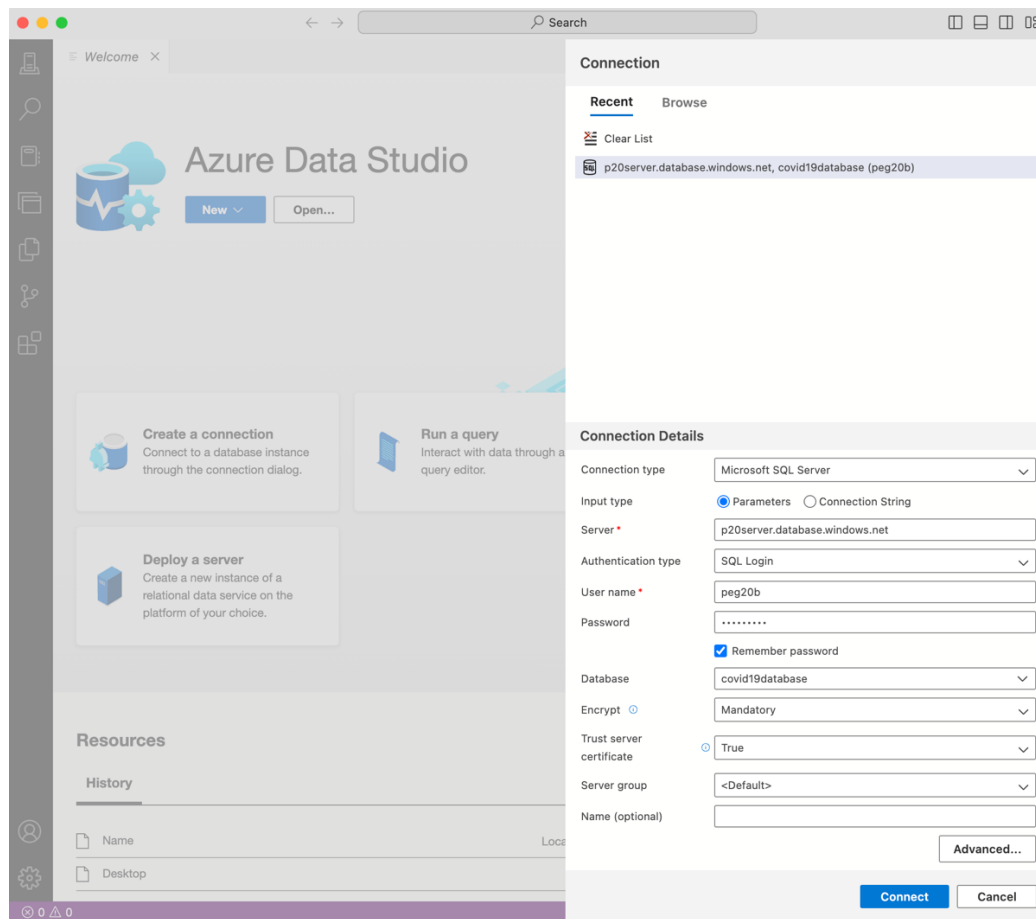
AFG

2020-01-07

Afghanistan

AFG

Azure Data Studio connecting to the SQL server



Power BI connecting to the SQL server

