

Generic IDSR COVID 19 data to OMO -6.0 under INSPIRE Project

Implementation Guidelines

Version: V1

Date: 2023-03-03

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Steps for implementing this data migration from a generic synthetic IDSR data to OMOP 6.0

Step 1:

Create a PostgreSQL database and then create three schemas within it as per the names you choose to give in the Pentaho 00 MASTER job's set variable node.

Job entry name: Set variables

Properties file

Name of properties file

Variable scope: Valid in the Java Virtual Machine

Settings

Variable substitution? ☒

Variables :

#	Variable name	Value	Variable scope type
1	schema	synthetic	Valid in the Java Virtual Machine
2	version	v1	Valid in the Java Virtual Machine
3	cdm_schema	omop_6_0	Valid in the Java Virtual Machine
4	staging	staging	Valid in the Java Virtual Machine

Help OK Cancel

Annotations on the left side of the table:

- 1: Name of the schema that contains the source (input) data
- 2: Version of the source (input) data
- 3: Name of the schema that will hold the OMOP CDM
- 4: Name of the schema that will hold the staging data

Step 2:

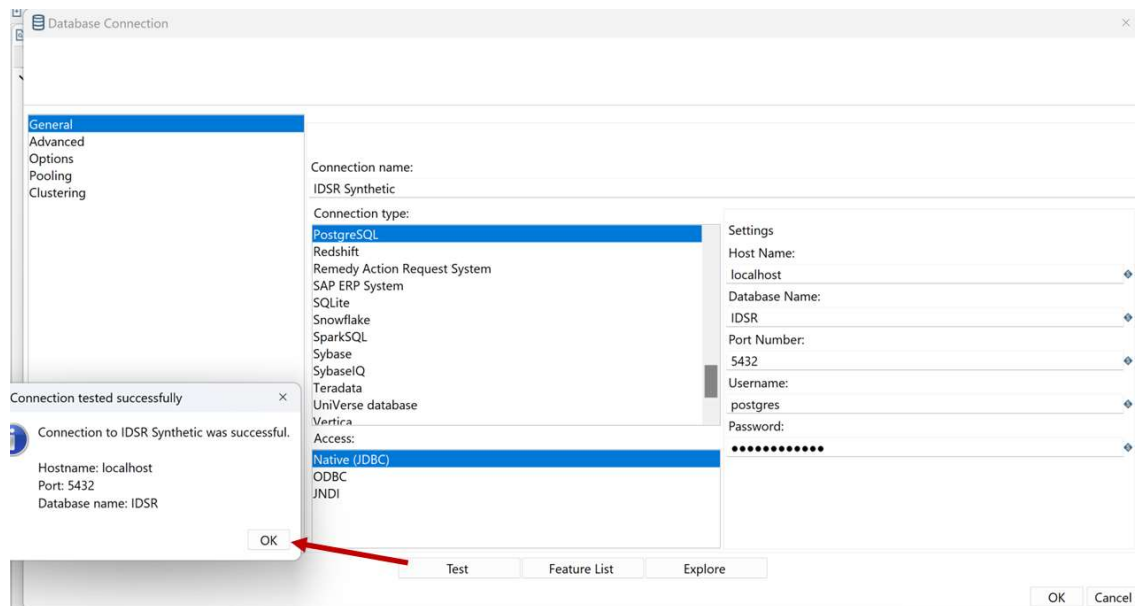
Restore the who_idsr_synthetic_<version>.backup file in to the synthetic schema

Step 3:

Store all the Pentaho files in a folder. Then, in Pentaho Spoon, create a File Repository, pointing to the folder.

Step 4:

Open the 00 MASTER job and then update/create the database connection, so that you point to the database created in step 1.



Step 5:

Now, run the 00 MASTER job and it will complete the data migration. The OMOP schema tables will get populated.