

Demo Content for the training SQLScript for BW-Consultants

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This document describes the required steps to import the Transport **A4HK990045** which contains the demo data model for the training “SQLScript for BW-Consultants” and a report for generating some data.

Some screenshots in this document refer to a different transport number. But **A4HK990045** is the correct one.

System Requirements

Optimum: SAP BW/4HANA 2.0 – The transport was created on such a system

On other versions, the component version must be ignored during import. Post-Installation steps may be required.

Preparation steps

The source system **MYSELF** must exist before the import of the transport:

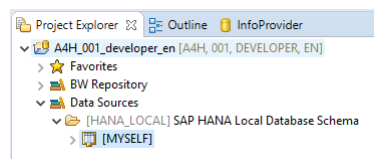


Figure 1: Source System MYSELF must exist

If **MYSELF** is not existing, please create a Source System of the Connection Type SAP HANA Local Database Schema, which points to the database schema of the BW system.

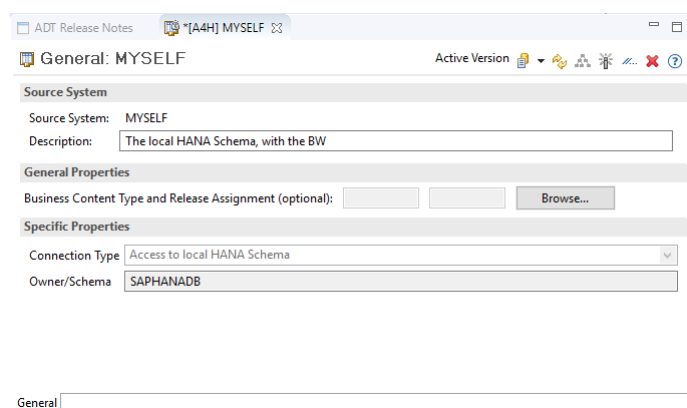


Figure 2: Properties of the Source System MYSELF

Import

Please tick the checkbox *Ignore Invalid Component Version* in the import dialog and import the transport request.

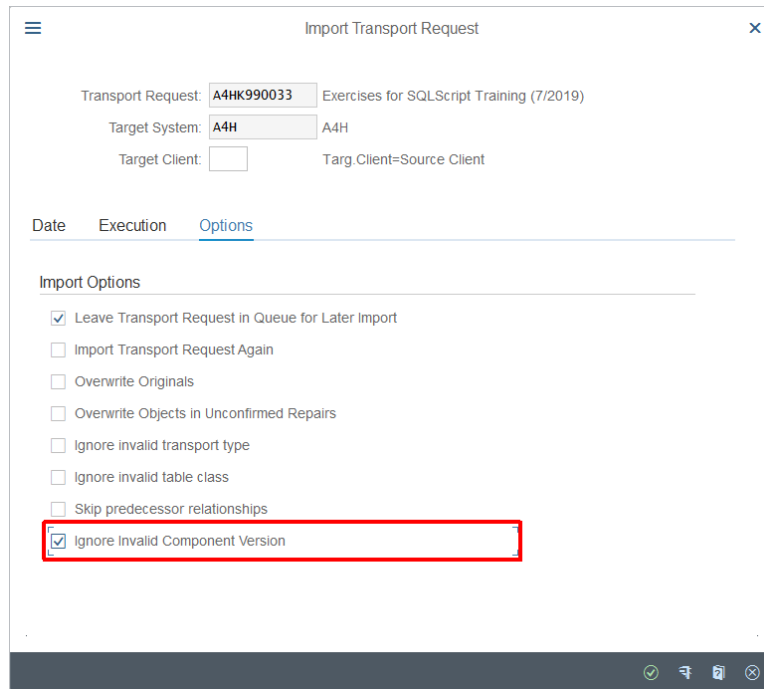


Figure 3: Import Dialog

Check the Import

After a successful Import, there should be four new InfoAras and some ADSOs below. The ADSOs were created with the following naming pattern:

- Prefix: **ZBR_**
- Exercise Number: **E1, E2, E3, E4**
- Suffix:
 - **_S** – Source DSO for the Exercise
 - **_T0** – Sample Solution

Figure 4: Demo Content contains also some DSOs, that were created by the students of the training. They used the suffix **_T<x>**, where **<x>** is the group number.

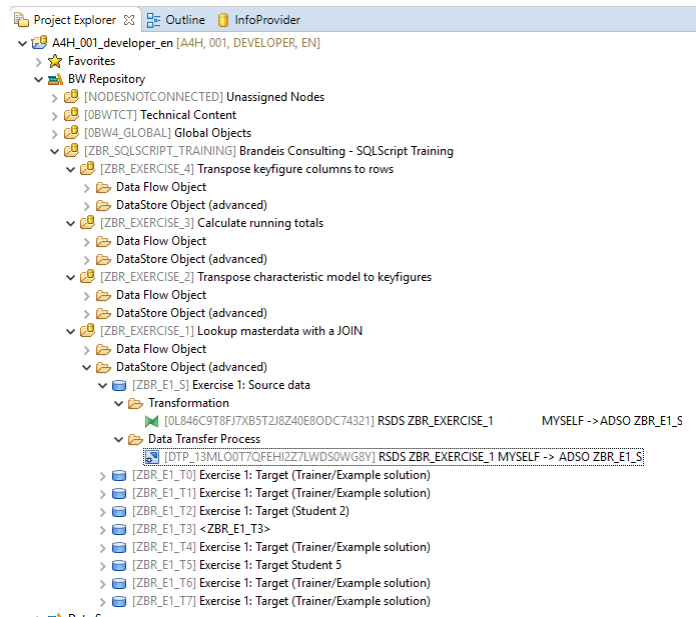


Figure 4: Demo Content

Generation and load of the data

Execute the report **ZCREATE_DEMO_DATA** in transaction SA38 to generate the data. This can take some time. You can execute this step, even if the BW-Objects are inactive.

After generating the data, the DTP load in the five source ADSO for each exercise can be started:

- **ZBR_E0_S**
- **ZBR_E1_S**
- **ZBR_E2_S**
- **ZBR_E3_S**
- **ZBR_E4_S**

Please activate the data afterwards.

Troubleshooting

Even if the import of the request crashes, most of the content is already in the system. Due to the fact, that the BW content is required on the second day of the training, we can fix it together on the first day.