

# How to Migrate the SAP HANA Schema

- The following documentation is for Prodimex WMS version 19.2 and later. If you use a previous version, click [here](#).
- The next steps have been tested on HANA 1.00.112.03 and 1.00.122.05.

There are some extra steps to perform in order to migrate a company database from MSSQL to HANA, when Prodimex WMS is also running on that database.

1. Before executing the SAP migration tool, run the following query on the MSSQL database:

```
ALTER TABLE PMX_ADDON ADD CONSTRAINT PK_PMX_ADDON PRIMARY KEY CLUSTERED (DbUserName)
```

2. Install the correct HANA client version.
3. Run the SAP migration tool (migration.exe) from the SAP Patch Level installer.
4. If necessary, upgrade the company patch level on the target HANA server.
5. Log in once to the company using the SAP Business One client, set SAP license.
6. Install the Prodimex Tools from ProdimexSuiteInstaller (HANA version)
7. Run the Prodimex Hana Migration Tool, which you can find in the Prodimex Tools folder. (c:\Program Files\Prodimex\Prodimex Tools\)  
It does the following:

- Removes the primary key on PMX\_ADDON that was created at step 1.
- Creates all SQL sequences for auto-incremented columns.

8. Restart the HANA database server, so it reinitializes the sequences.
9. Run the Prodimex Tools Config and upgrade the database (ProdimexSuiteInstaller).
10. Modify the SBO\_SP\_TRANSACTIONNOTIFICATION procedure.
  - [3.4.1. Enable the standard PMX stored procedure](#) Topic: 3.4.1.2. With SAP HANA

From:  
<https://wiki.prodimex.name/> - **Prodimex**

Permanent link:  
[https://wiki.prodimex.name/doku.php?id=implementation:howtos:migrate\\_hana\\_schema](https://wiki.prodimex.name/doku.php?id=implementation:howtos:migrate_hana_schema)

Last update: **2023/09/27 12:05**

