



SPS COMMERCE

DMEDI TLE Installation

Document Version: A
ERP: D365 Finance and Supply Chain



The TLE or Transaction Lifecycle Explorer allows you to navigate to DMEDI within the ERP showing EDI transactions.

TLE Installation

The TLE will need to be installed as a model file. This allows SPS to configure the EDI Workspace tiles to fit your specific needs.

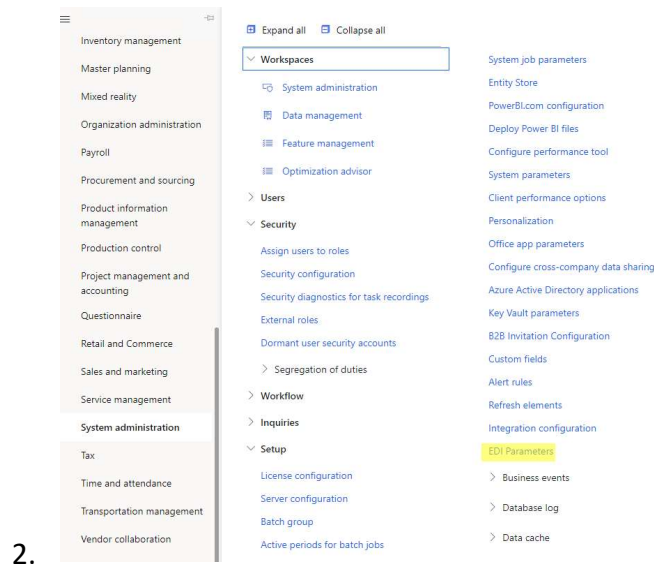
To install the package using the command line follow these [instructions](#).

Install a model:

1. If the model already exists, you will need to delete it first. You will use the following command to do so:
 - a. `[default_drive]:\AosService\PackagesLocalDirectory\Bin\ModelUtil.exe -delete -metadastorepath="[default_drive]:\AosService\PackagesLocalDirectory" -modelname=DM_TLE_Enhancement`
 - b. Make sure to replace the model name (highlighted in blue) with the name of the model that you are deleting.
2. Next you will need to install the new model. You will use the following command to do so:
 - a. `[default_drive]:\AosService\PackagesLocalDirectory\Bin\ModelUtil.exe -import -metadastorepath="[default_drive]:\AosService\PackagesLocalDirectory" -file="C:\Temp\ModelImport\DM_TLE_Enhancement-Data Masons Software.axmodel"`
 - b. Make sure to replace the model name (highlighted in blue) with the name of the model that you are importing.
3. After the import be sure to do a complete build and database sync.

TLE Configuration

1. After the TLE Model is installed you will need set up the EDI parameters. This can be done by navigating to System Administration → Setup → EDI Parameters. You will then need to enter the corresponding URLs.



2.

3. To determine the URLs to enter you need to first find the API URL.

- a. For DMEDI, simply launch the browser and click on the URL at the login screen, take a note of that URL. That URL will be API URL with minor change as mentioned below:
- b. If URL is like <https://xyz.datamasonscloud.com/#/>, without port number visible, then you will need to append port number 443 to URL and also remove anything after port number as shown here <https://xyz.datamasonscloud.com:443> **That will be your API URL without the /#/ part.**

4. Prior to clicking the “Populate TLE Links button” make sure to fill up on the General tab the following fields:

General Tab	
APIURL	As noted in previous step e.g. https://xyz.datamasonscloud.com:443 Note: For Older installations, port used are 5003 and 5005
EDI Company ID	This is the company ID for DM EDI
EDI Purchase Order Source	This needs to be the field that you are storing your EDI Purchase order number. This usually resides in one of the following fields: PurchOrderFormNum or EDIPurchaseOrder , or CustomerRef



EDI Parameters

General

- Item
- Order
- Partner
- Cross References
- Transactions
- Documents
- Automotive

General EDI Settings

GENERAL

API URL

EDI Company ID

TLE URL

Quote To Cash

Procure To Pay

EDI Purchase Order Source

LOAD DEFAULT DATA

Populate TLE Links