

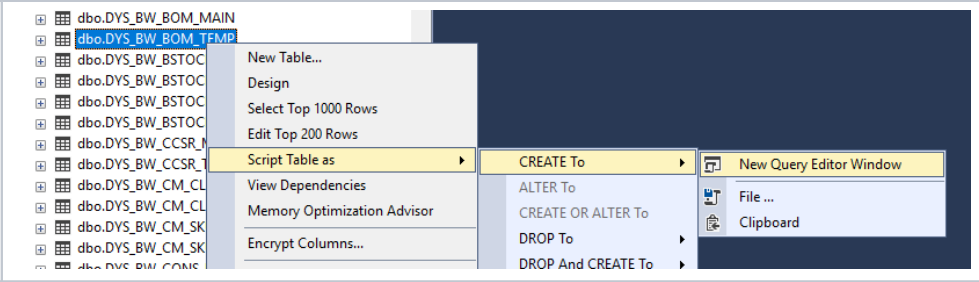
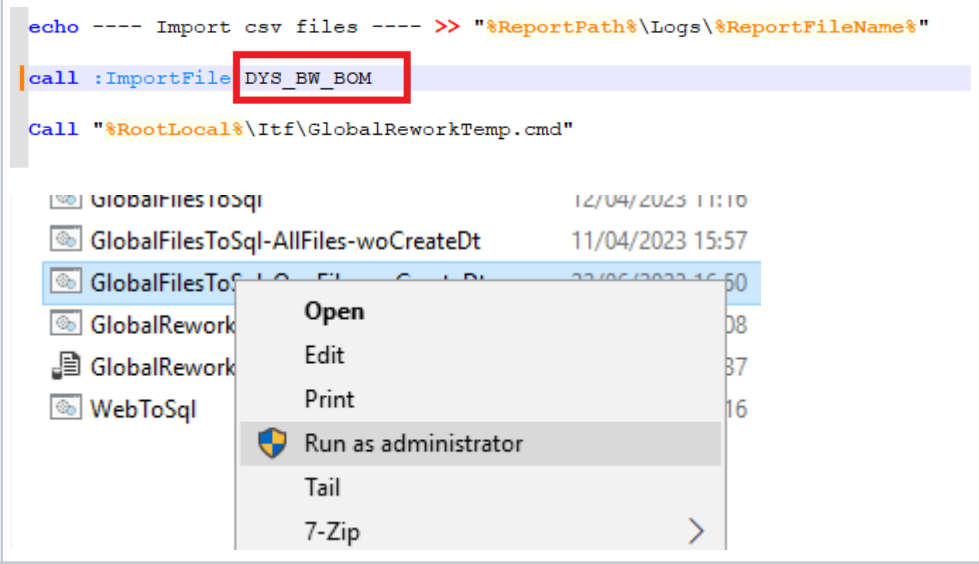
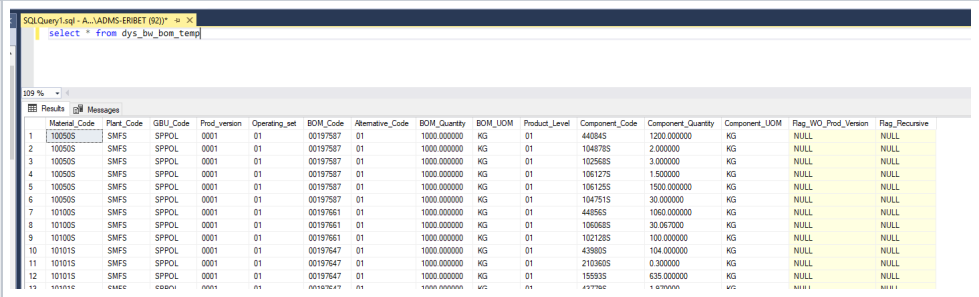
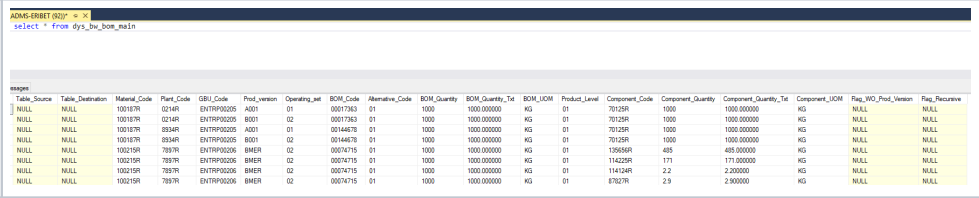
8.2.2 - How to interface new file

The impacts are in the Datahub, some files on the backend server and in DSCP application.

Let's take the example of a new BW file: `DYS_BW_BOM.csv`

Step by step:

Step #	Description	Screenshot
Step 1	Copy/Paste file to 'IN' folder ,in this case <code>DYS_BW_BOM.csv</code>	
Step 2	Create <code>DYS_BW_BOM.fmt</code> file in each 'Format' folder on the backend server <ul style="list-style-type: none"> D: \DynaSys\ITF\Files\In\Format D: \DynaSys\DSCP\ITF\Files\In\Format 	
Step 3	Edit each <code>DYS_BW_BOM.fmt</code> file Keep same column number in .fmt file compare to .csv file	
Step 4	Adapt the settings in D: \DynaSys\Batches\Settings\settings.ini <ul style="list-style-type: none"> Add the filename in UTF8_To_UnicodeList list if a transcoding into Unicode Standard is necessary Add the filename in WolnfinityList if Infinity values need to force to 0 <p>See 4.5 - Import process of csv files for more detailed information</p>	

<p>Step 5</p>	<p>Generate a SQL script from an existing table</p>	
<p>Step 6</p>	<p>Adapt the script above to create the _TEMP table</p>	<p>blocked URL</p>
<p>Step 7</p>	<p>Apply the steps 5 and 6 to generate the VIEW associated to the table.</p> <p>Pay attention to keep (or not) the WHERE clause</p>	<pre> CREATE VIEW [dbo].[DYS_BW_BOM] AS SELECT Table_Source, App_Name, Table_Destination, Material_Code, Plant_Code, GBU_Code, Prod_Version, Operating_Set, BOM_Code, Alternative_Code, BOM_Quantity, BOM_Quantity_Txt, BOM_UOM, Product_Level, Component_Code, Component_Quantity, Component_Quantity_Txt, Component_UOM, Flag_M0_Prod_Version, Flag_Recursive FROM dbo.DYS_BW_BOM_MAIN WHERE (App_Name = 'DYS_BW_BOM') GO </pre>
<p>Step 8</p> <p>Open in edit mode the file D:\DynaSys\ITF\GlobalFilesToSql-OneFile-woCreateDt.cmd</p> <p>Change the table name</p> <p>Click on GlobalFilesToSql-OneFile-woCreateDt.cmd -> Run as administrator to transfer file to SQL</p>	<pre> echo ---- Import csv files ---- >> "%ReportPath%\Logs\%ReportFileName%" call :ImportFile DYS_BW_BOM Call "%RootLocal%\Itf\GlobalReworkTemp.cmd" </pre> 	
<p>Step 9</p>	<p>Check the _TEMP Table if it's correctly filled</p>	
<p>Step 10</p>	<p>Add treatment in Macros: GetUNC, to feed the _MAIN table from the _TEMP one.</p>	<p>blocked URL</p>
<p>Step 11</p>	<p>Add "DYS_BW_BOM" to Tech: Update Datahub, to trigger the automatic update</p>	<p>blocked URL</p>
<p>Step 12</p>	<p>Run Update Datahub + Check logs if no errors</p> <p>Check the content of the _MAIN table for the current application (filter applied on App_Name field)</p>	<pre> select * from dys_bw_bom_main </pre> 
<p>Step 13</p>	<p>(optional) If need to interface to Dyn, adapt scenario/query/mapping</p>	<p>blocked URL</p>

