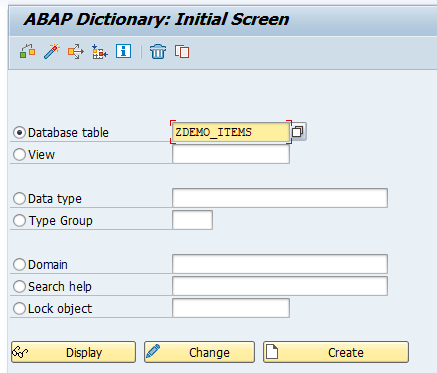
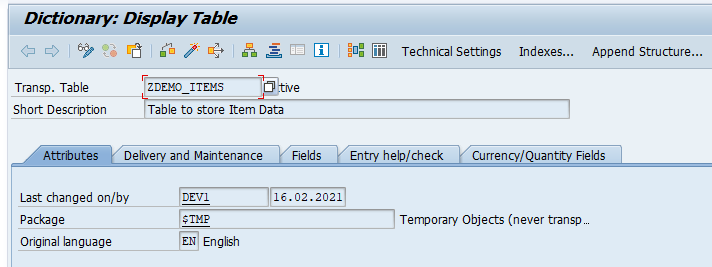
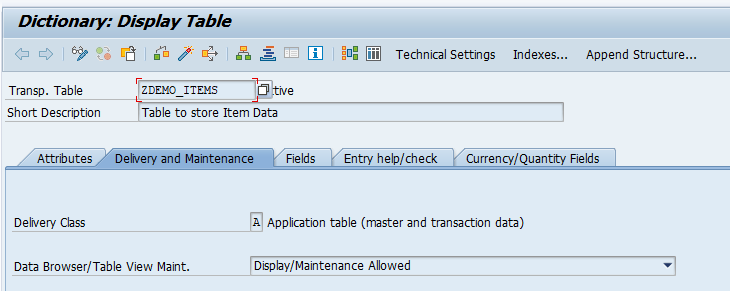
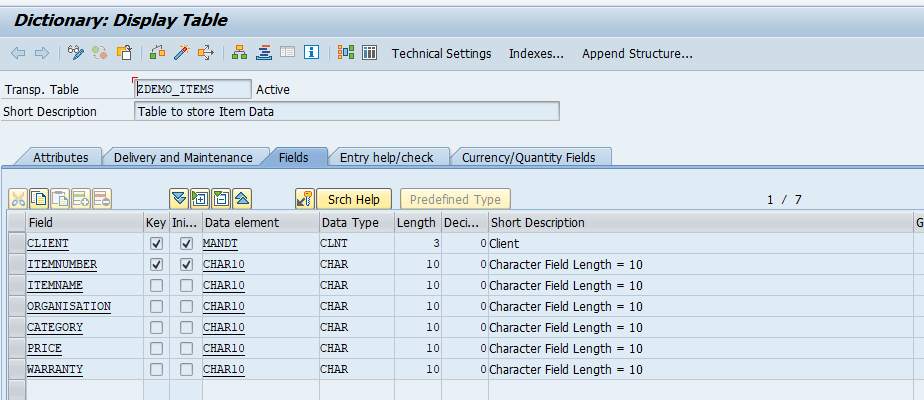
**Simple end to end scenario for File to RFC in SAP PI**

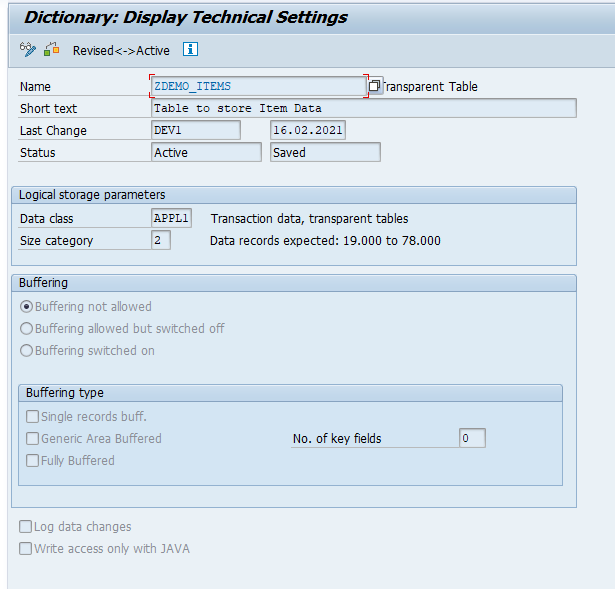
1. Login into EC5 system and go to tcode SE11, create a table called ZDEMO\_ITEMS with the relevant fields and activate it.



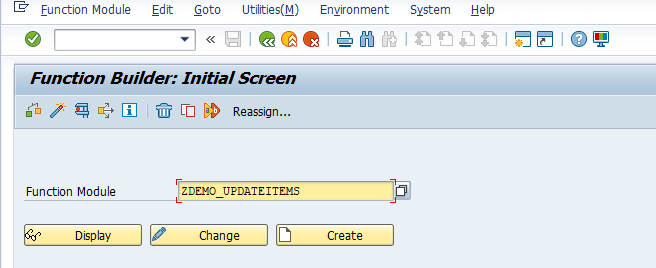


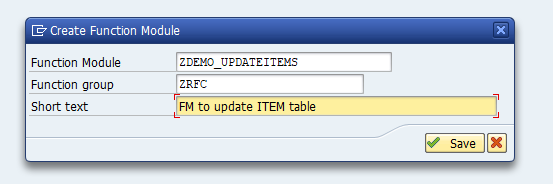


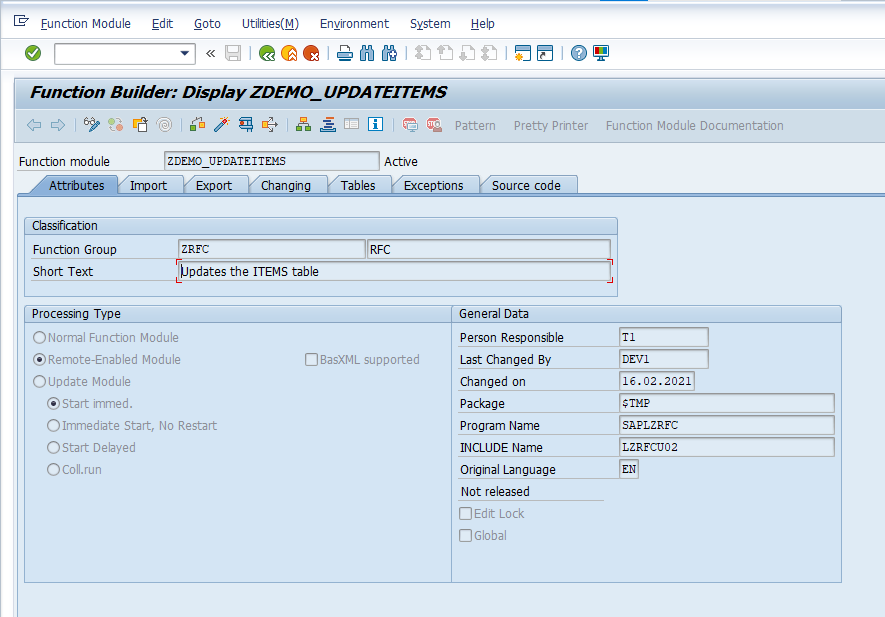


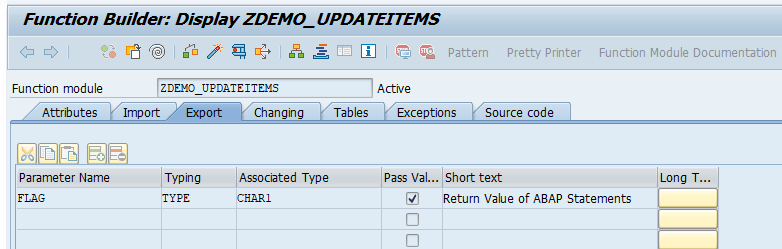


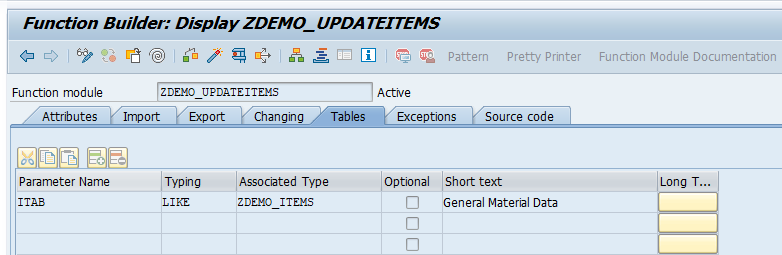
1. Go to tcode SE37 and create a FM called ZDEMO\_UPDATEITEMS with an appropriate function group or create a new one, provide proper import and export parameters then write the source code and activate it.

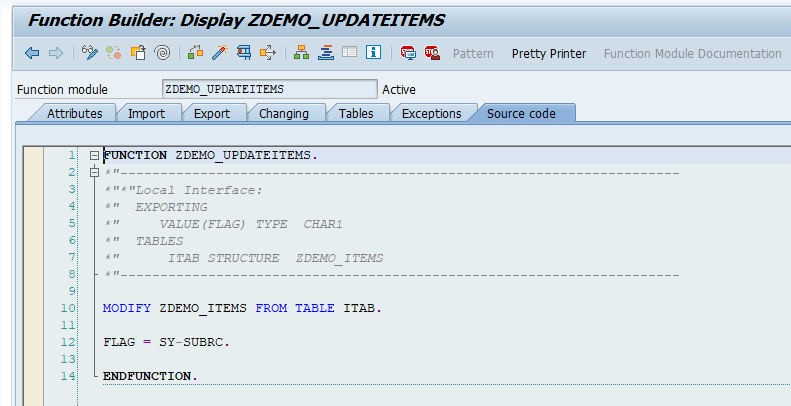




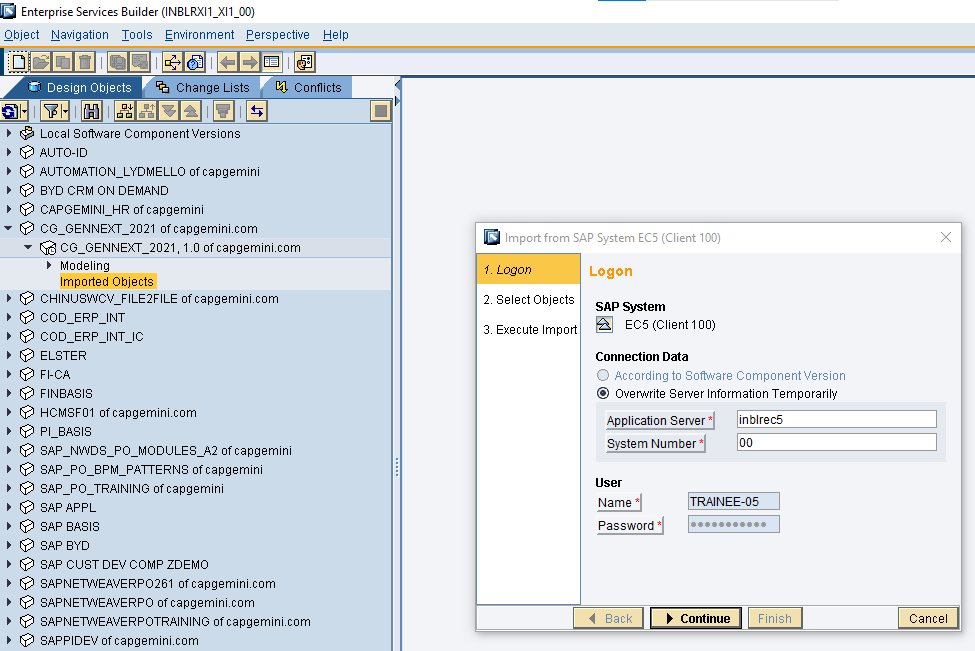


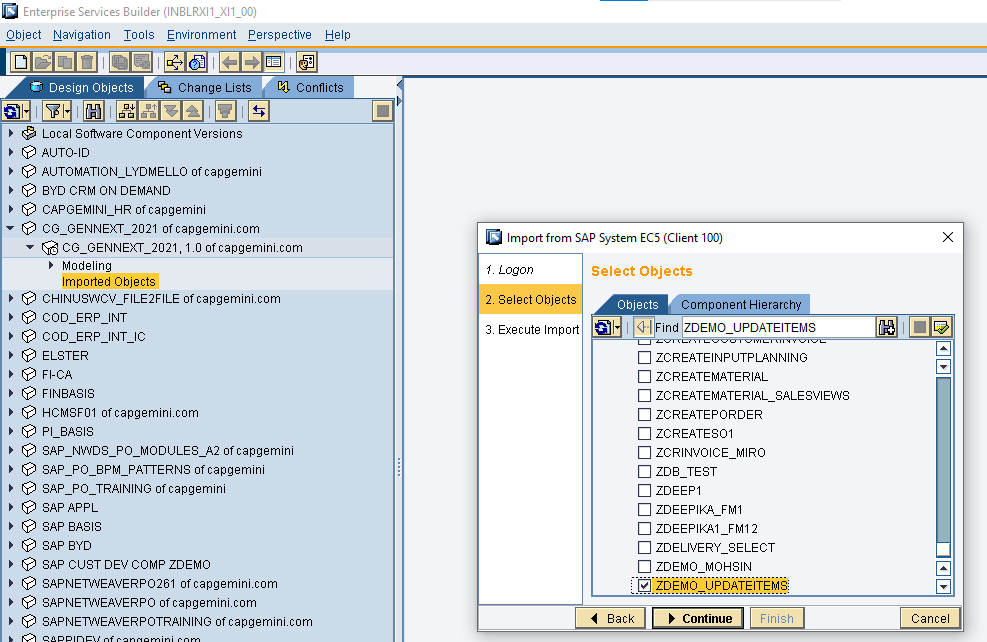


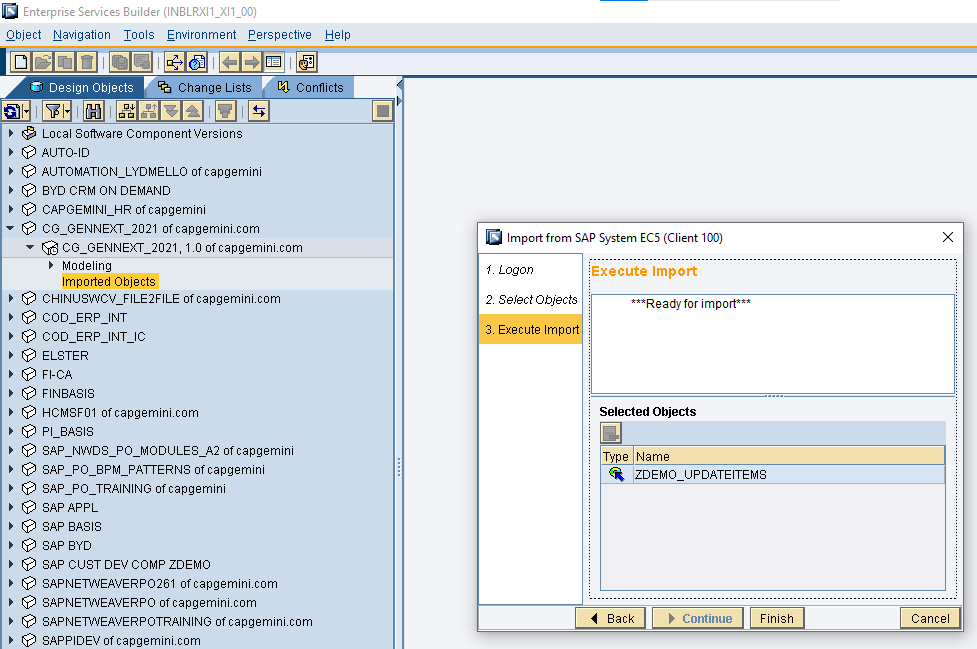




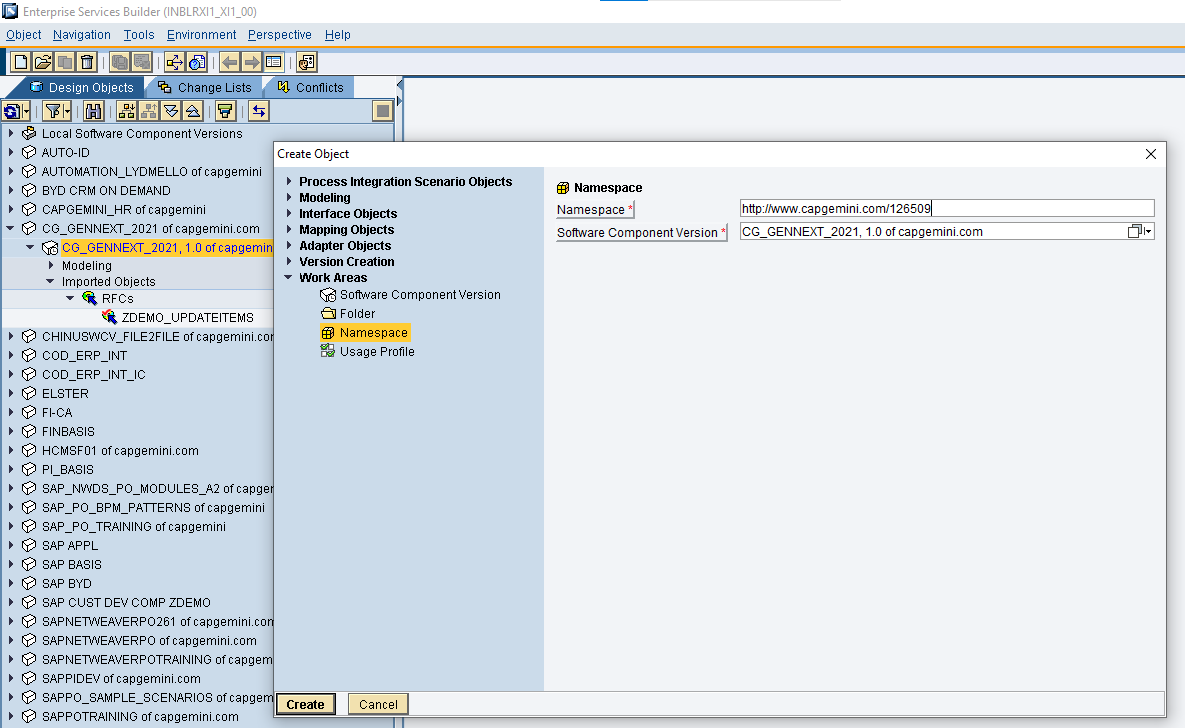
1. Login to ESR of XI1 system. Import the FM ZDEMO\_UPDATEITEMS created in EC5 system under imported objects of SCW CG\_GENNEXT\_2021, 1.0 of capgemini.com.

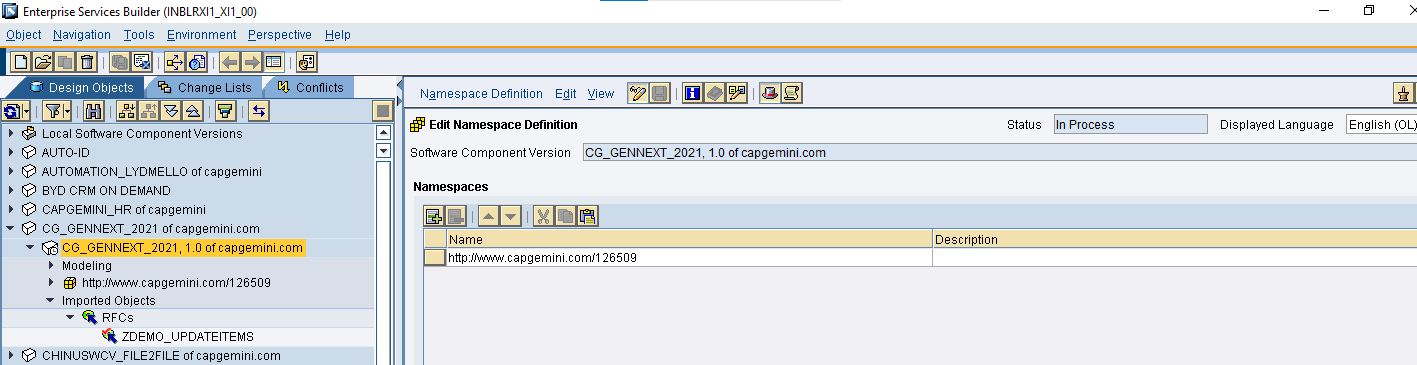




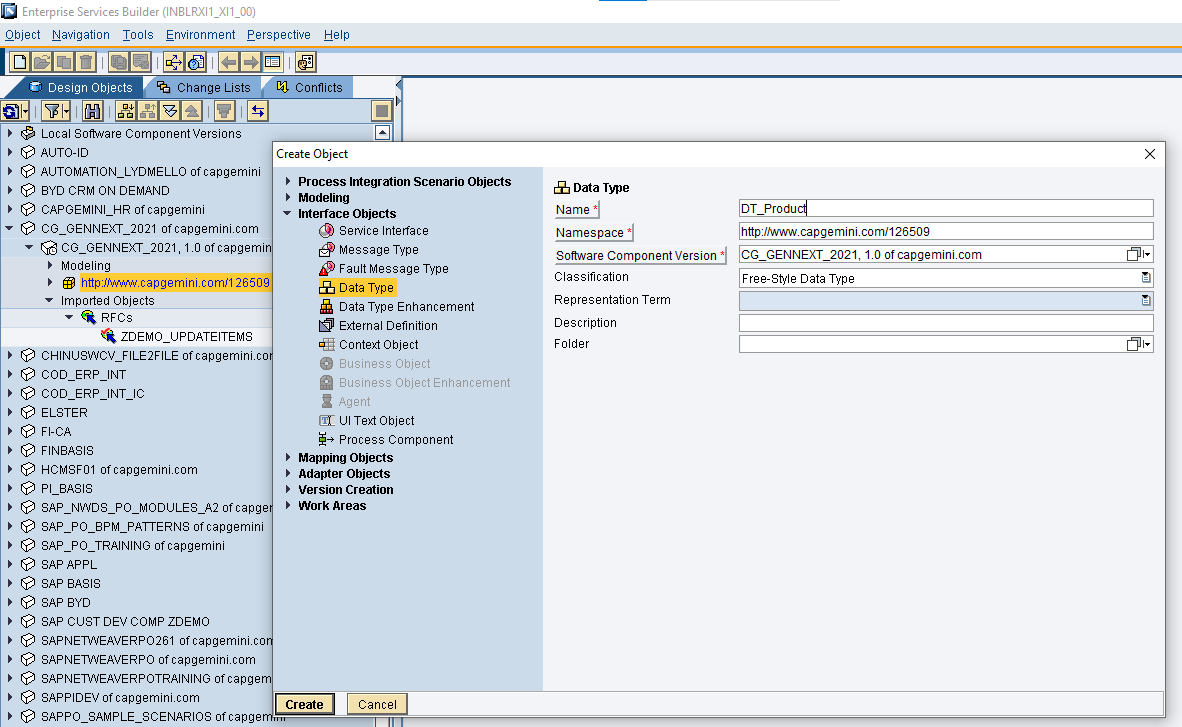


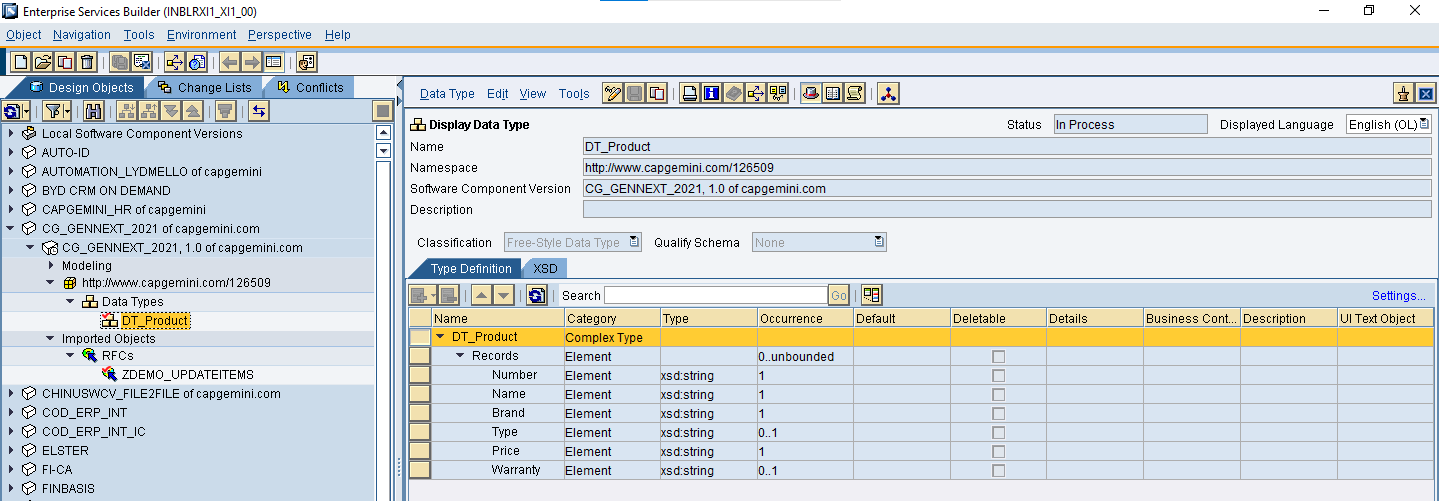
1. Create your own namespace if not already created under SCW CG\_GENNEXT\_2021, 1.0 of capgemini.com.



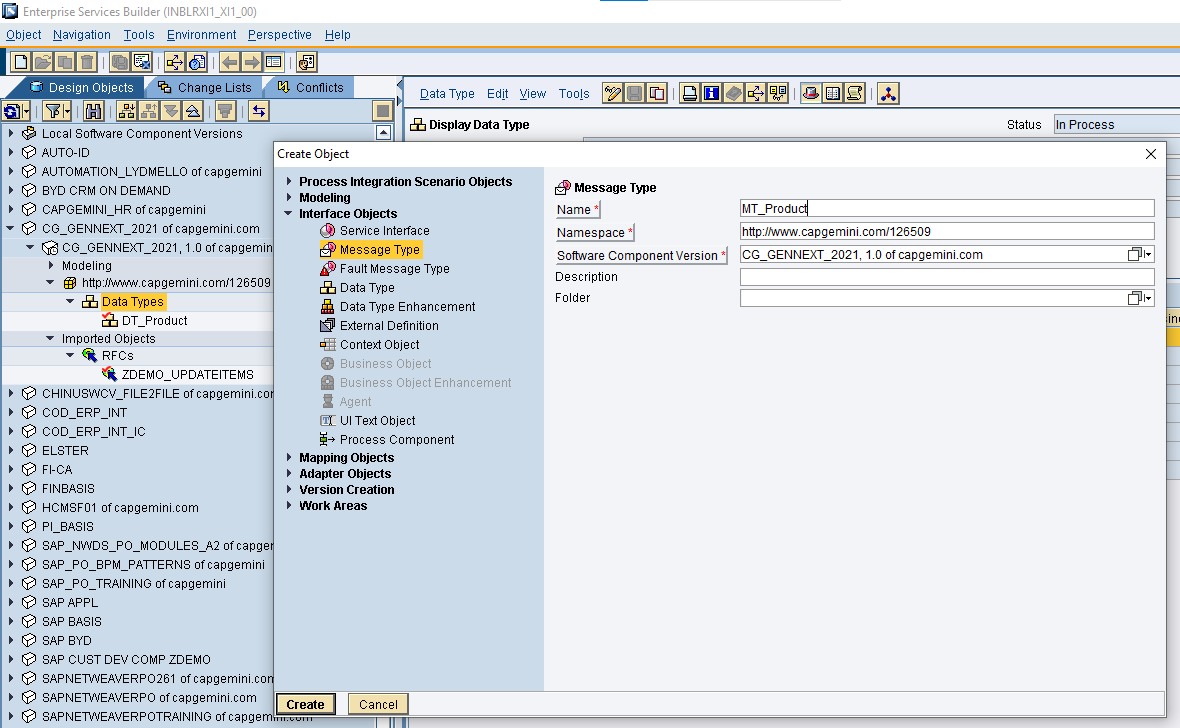


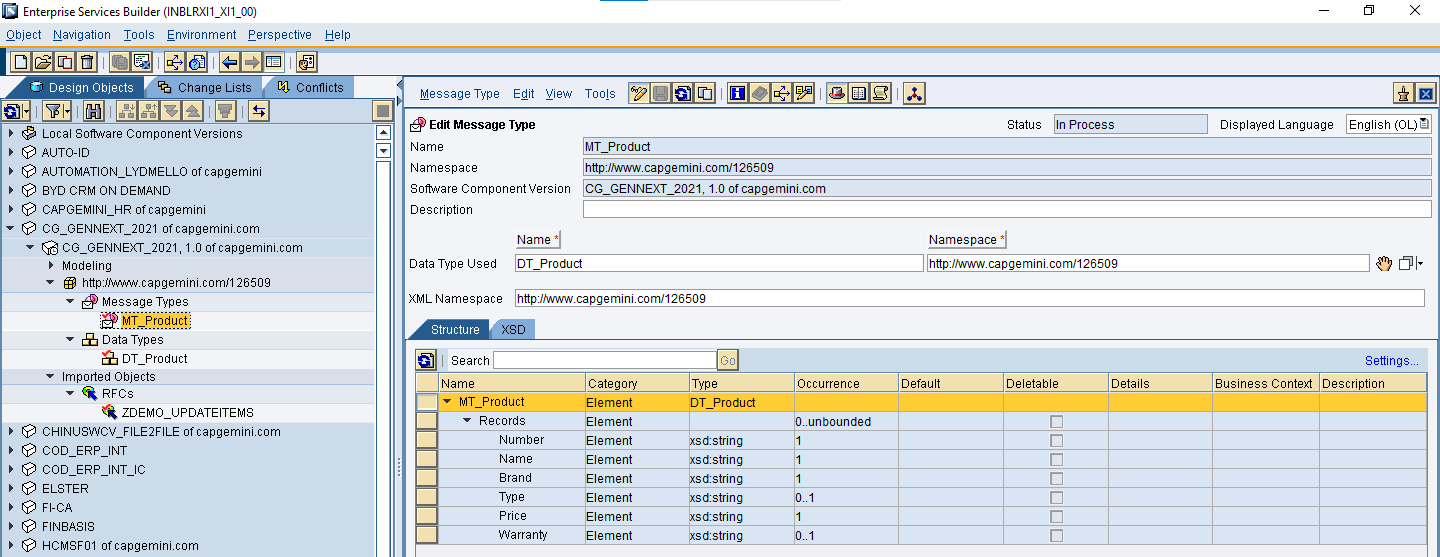
1. Create data type DT\_Product.



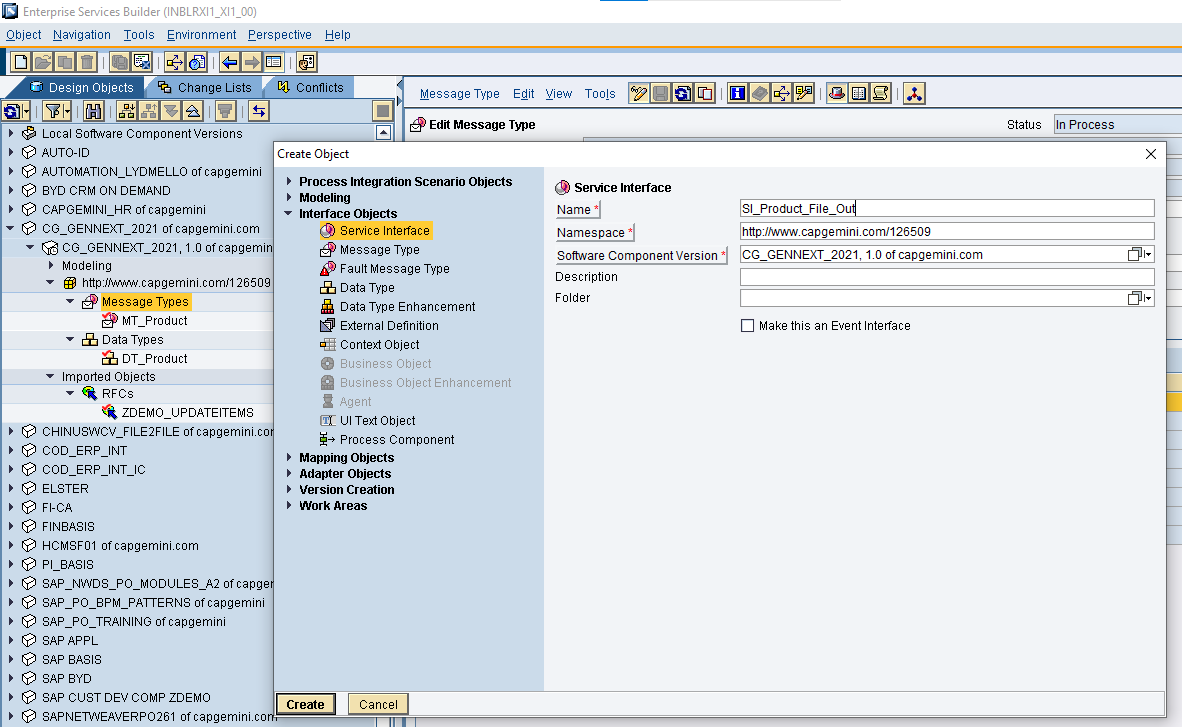


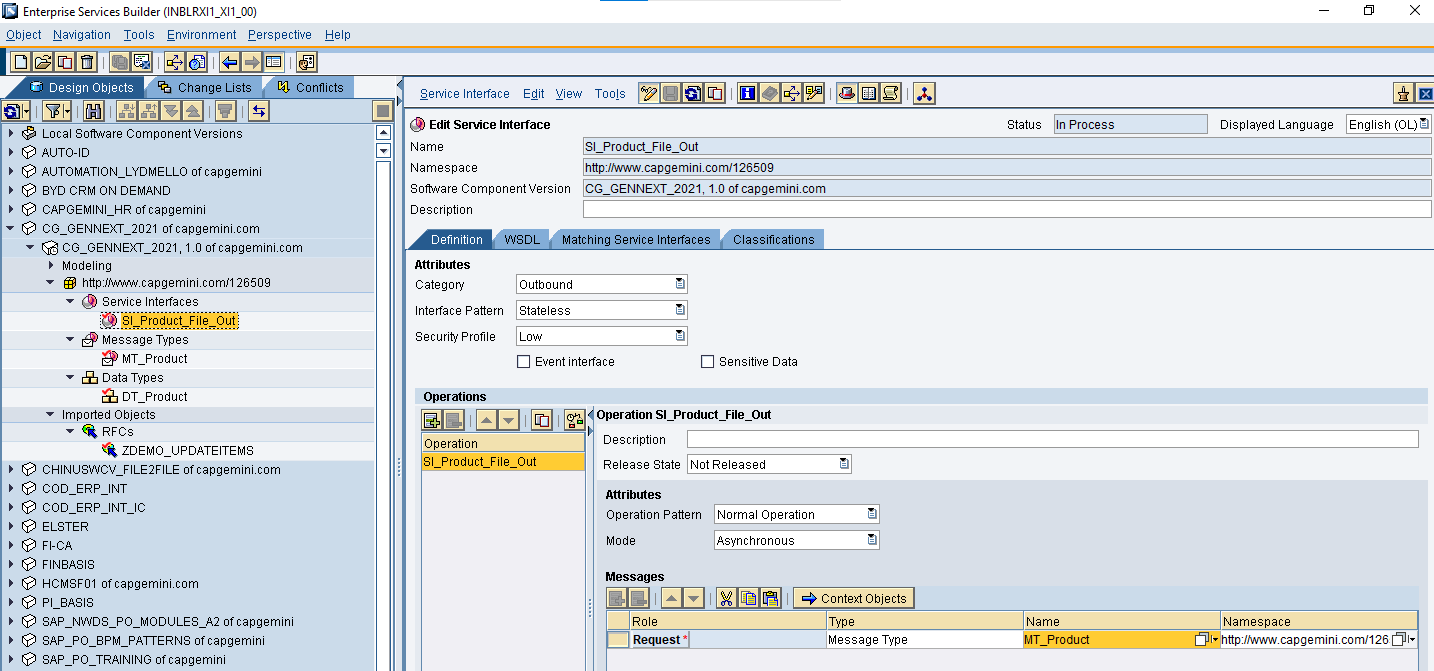
1. Create message type MT\_Product.



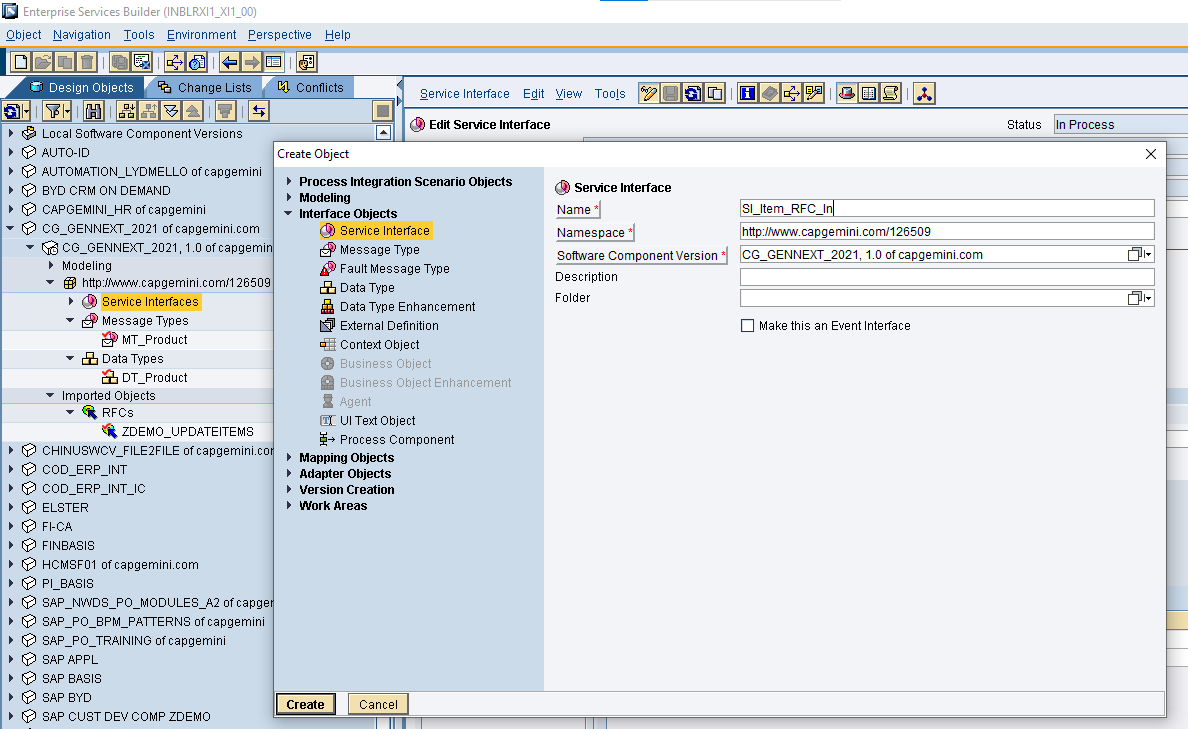


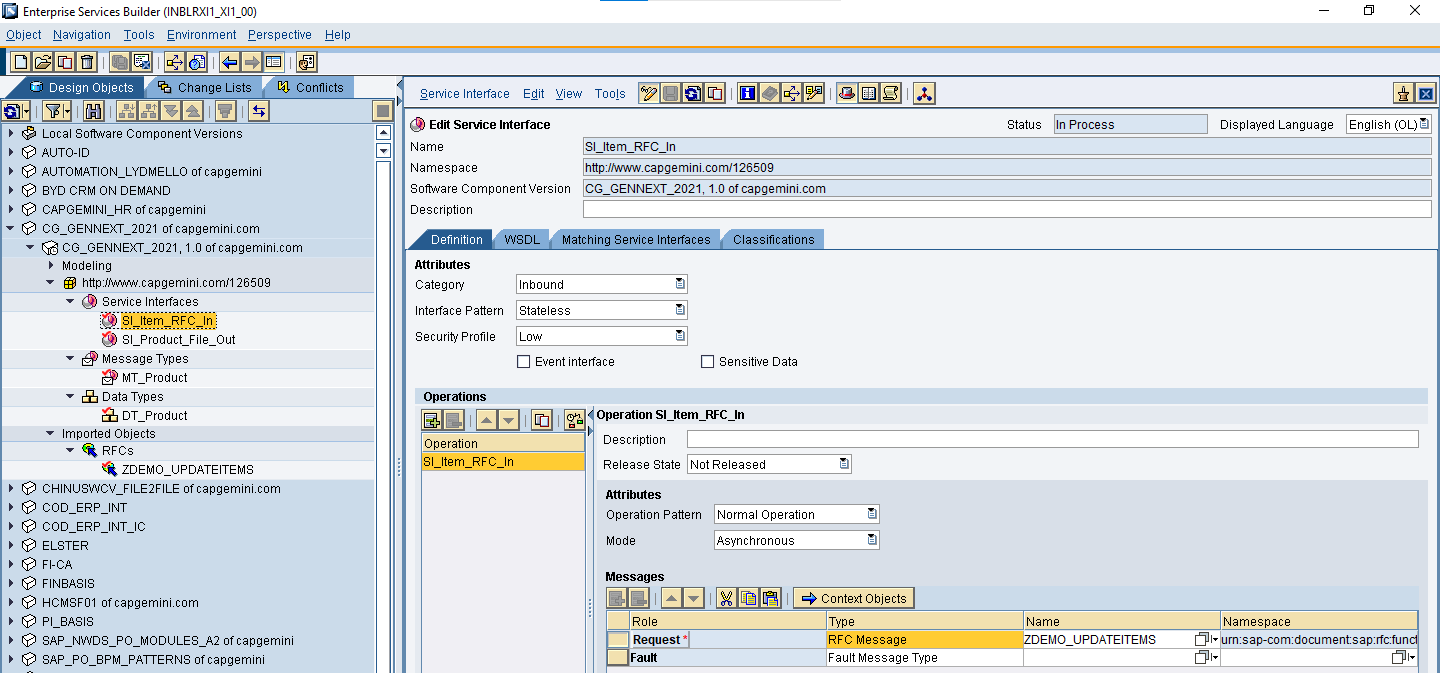
1. Create outbound asynchronous service interface SI\_Product\_File\_Out with message type MT\_Product.



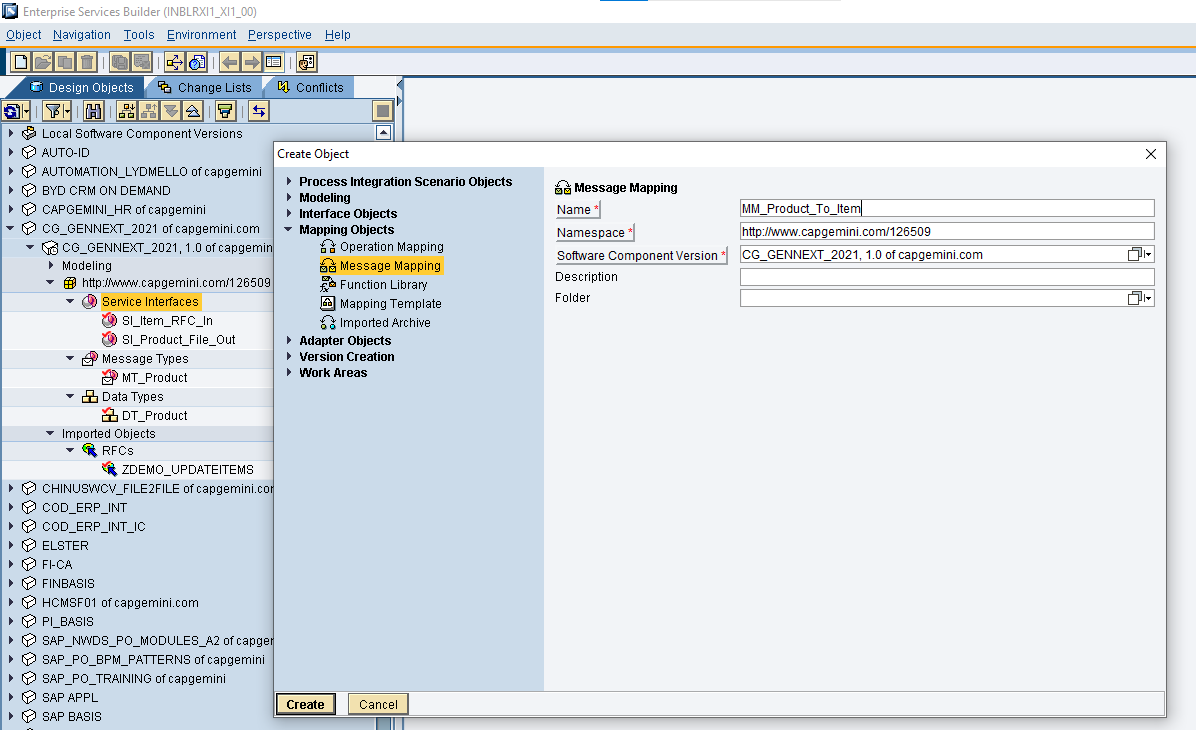


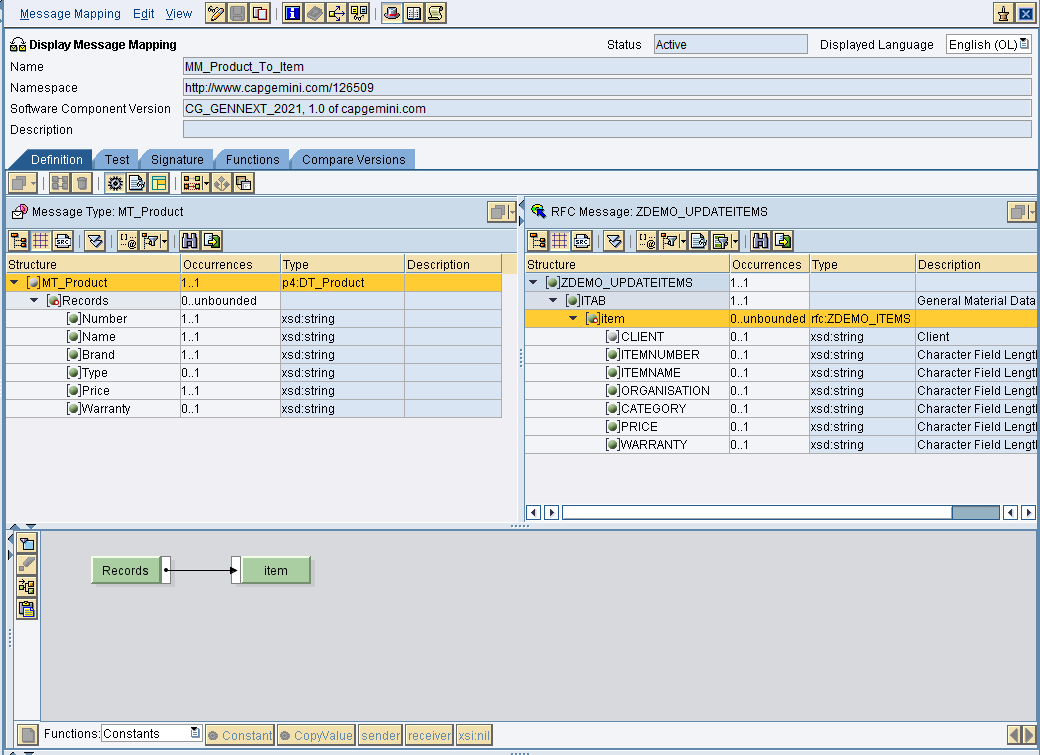
1. Create inbound asynchronous service interface SI\_Item\_RFC\_In with RFC message type ZDEMO\_UPDATEITEMS.



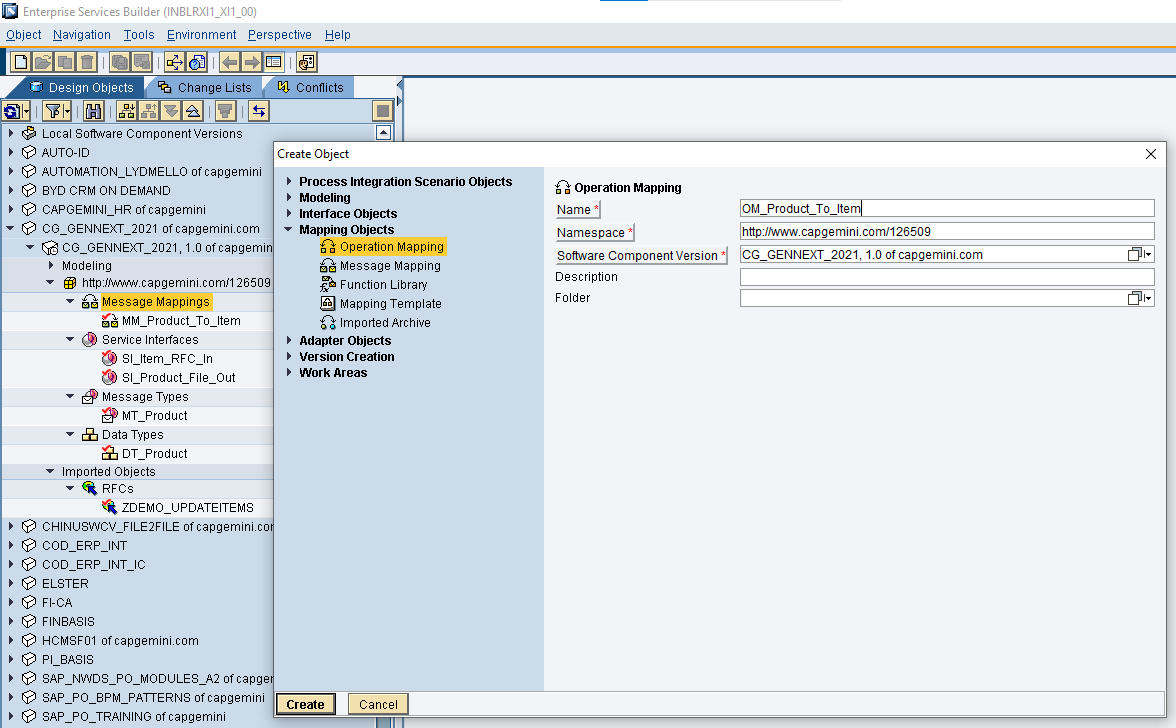


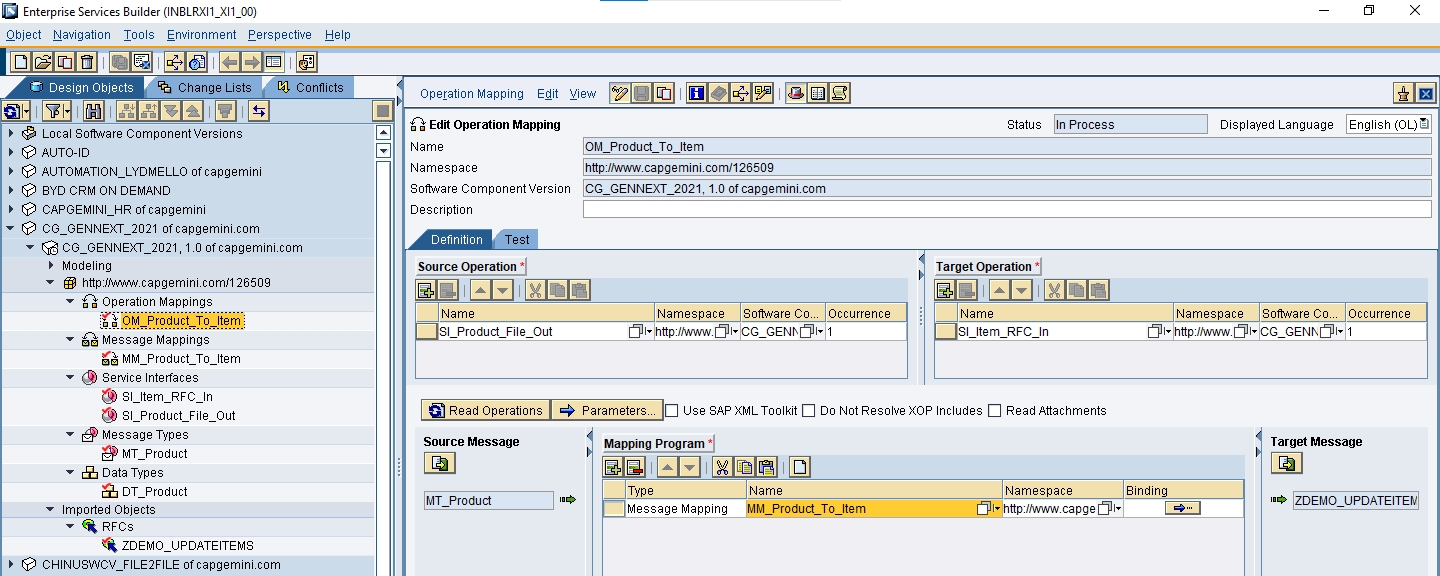
1. Create message mapping MM\_Product\_To\_Item and provide one to one mapping between the relevant fields.



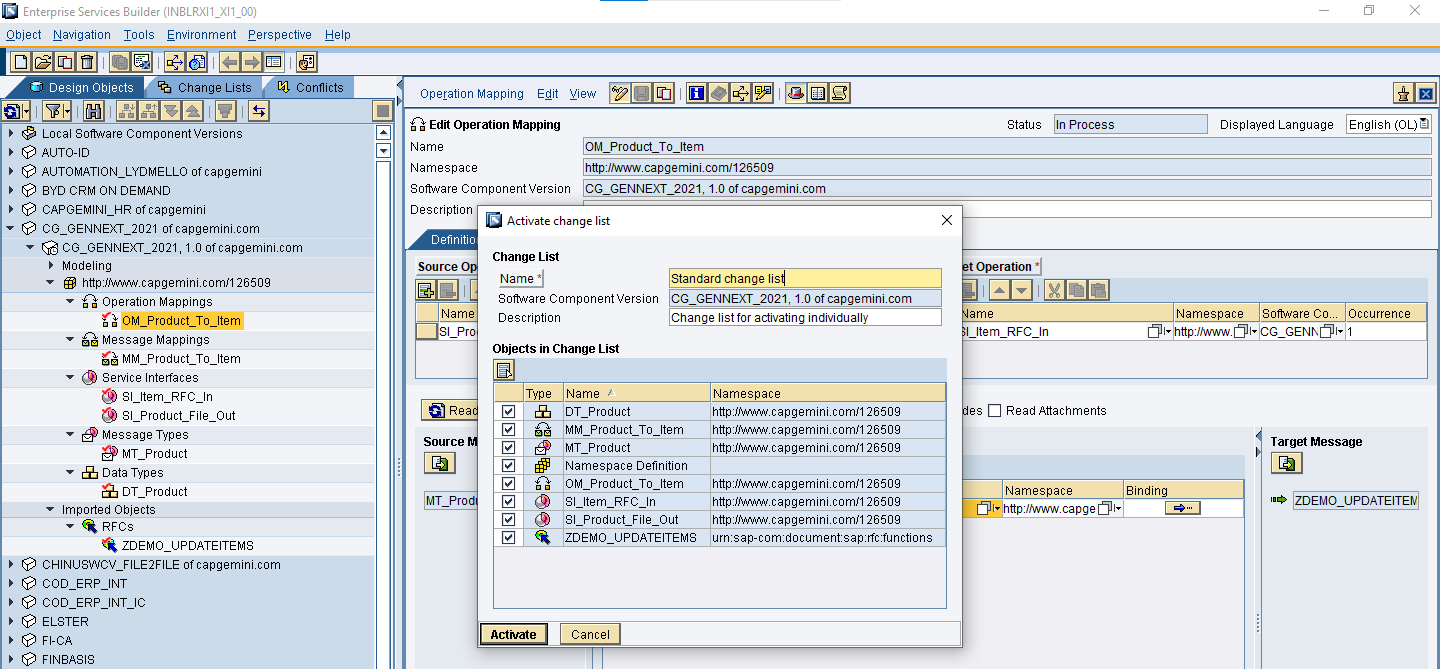


1. Create operation mapping OM\_Product\_To\_Item with relevant service interfaces and message mapping.

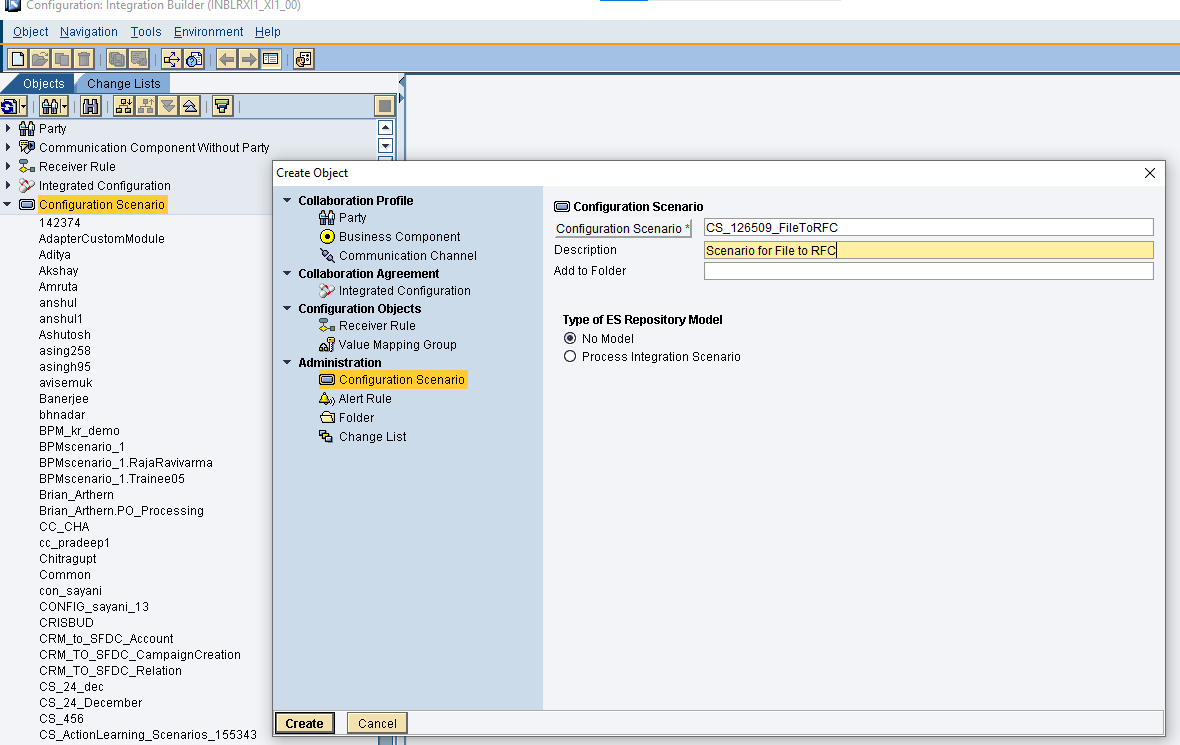




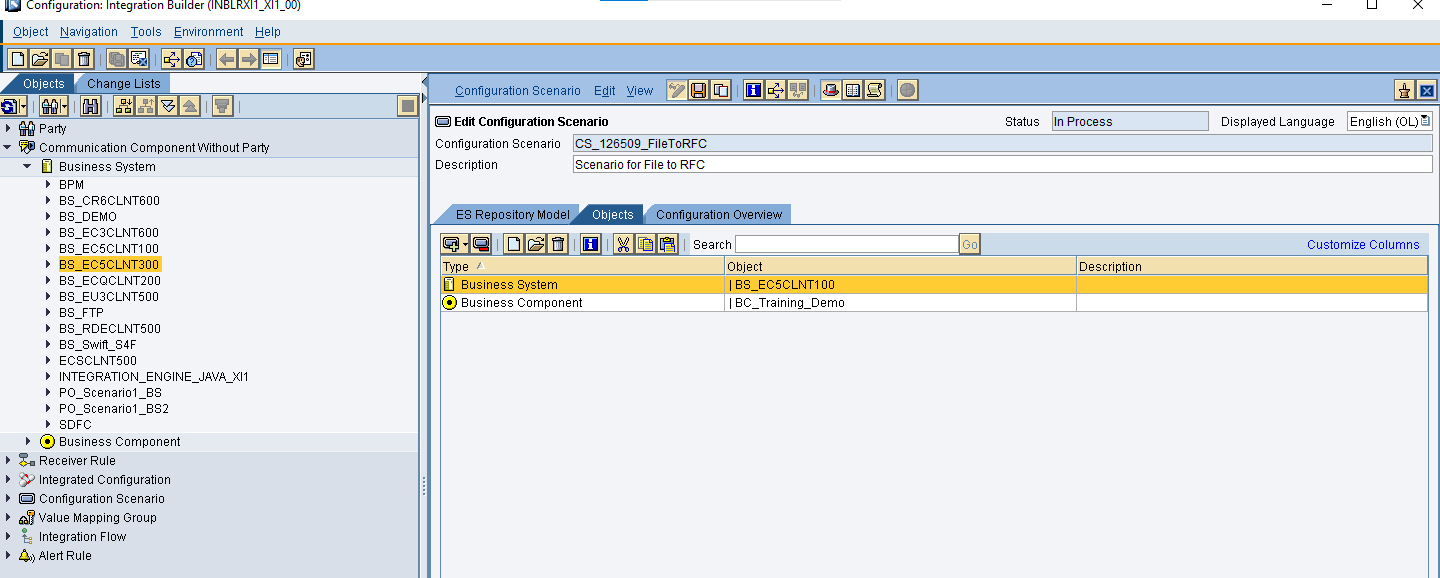
1. Finally activate all the objects.



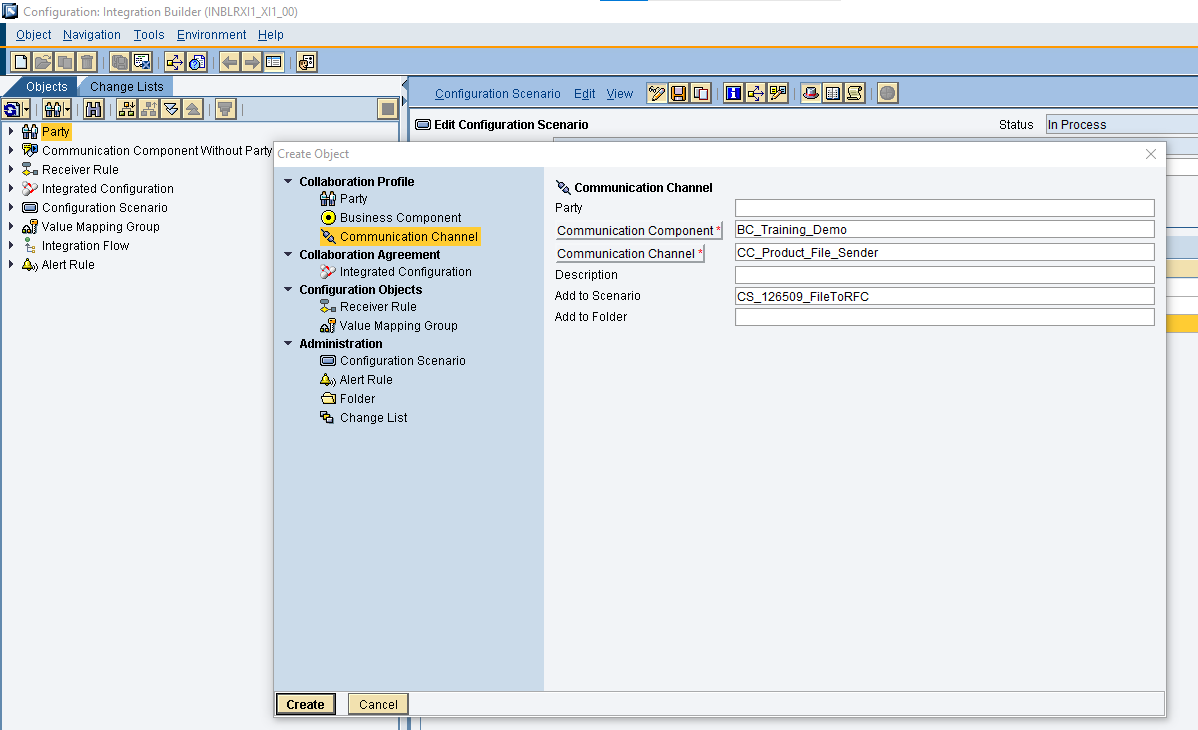
1. Login to ID of XI1 system. Create a configuration scenario CS\_<your employee id>\_FileToRFC.

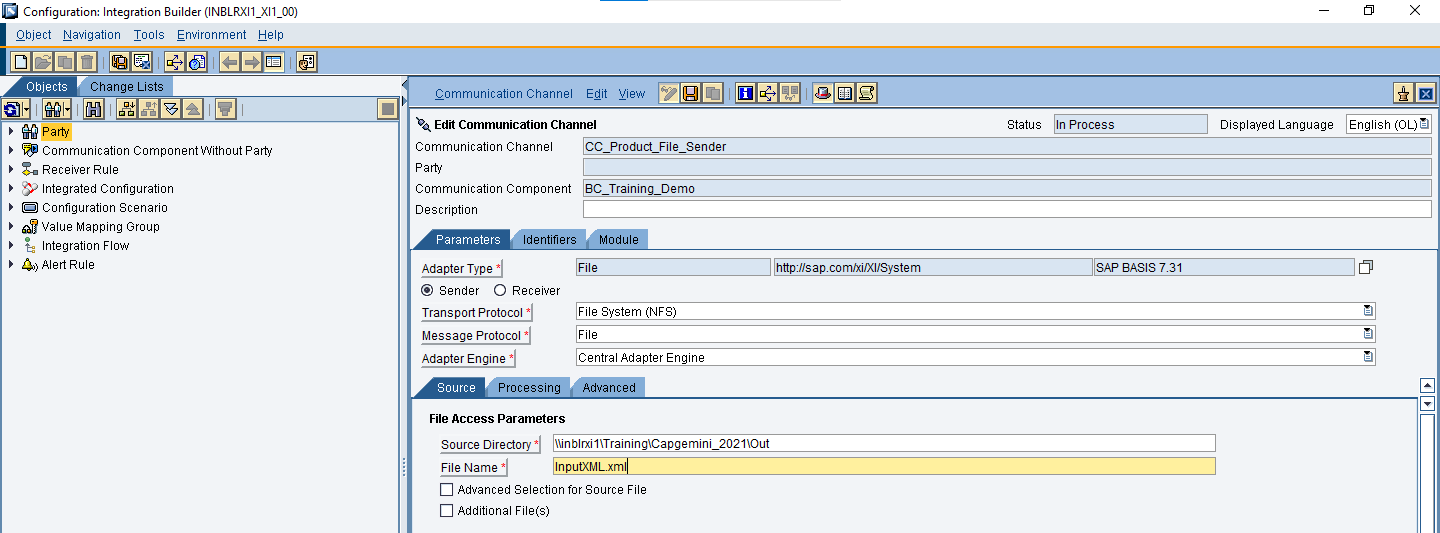


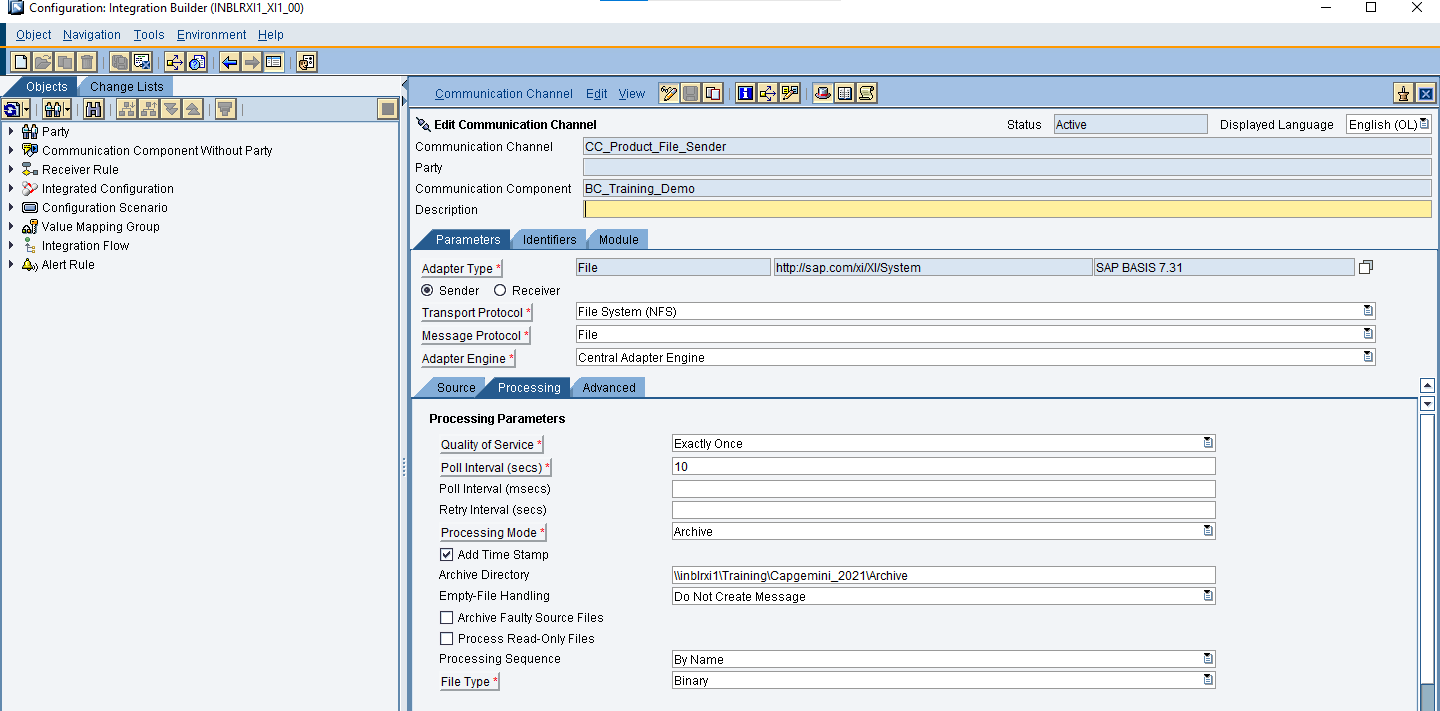
1. Import the sender Business Component BC\_Training\_Demo and receiver Business System BS\_EC5CLNT100.



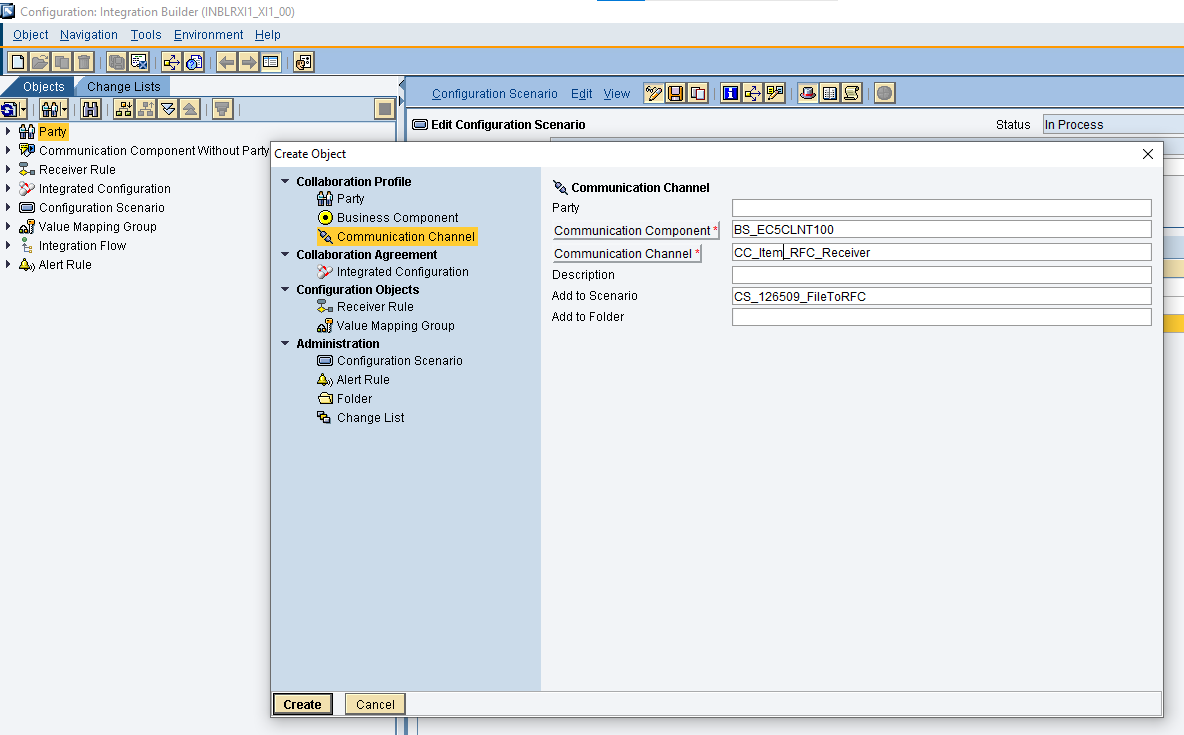
1. Create the file sender communication channel with the directory path [\\inblrxi1\Training\Capgemini\_2021\Out](file://inblrxi1/Training/Capgemini_2021/Out) and file name as InputXML.xml, also provide the archive path as [\\inblrxi1\Training\Capgemini\_2021\Archive](file://inblrxi1/Training/Capgemini_2021/Archive).

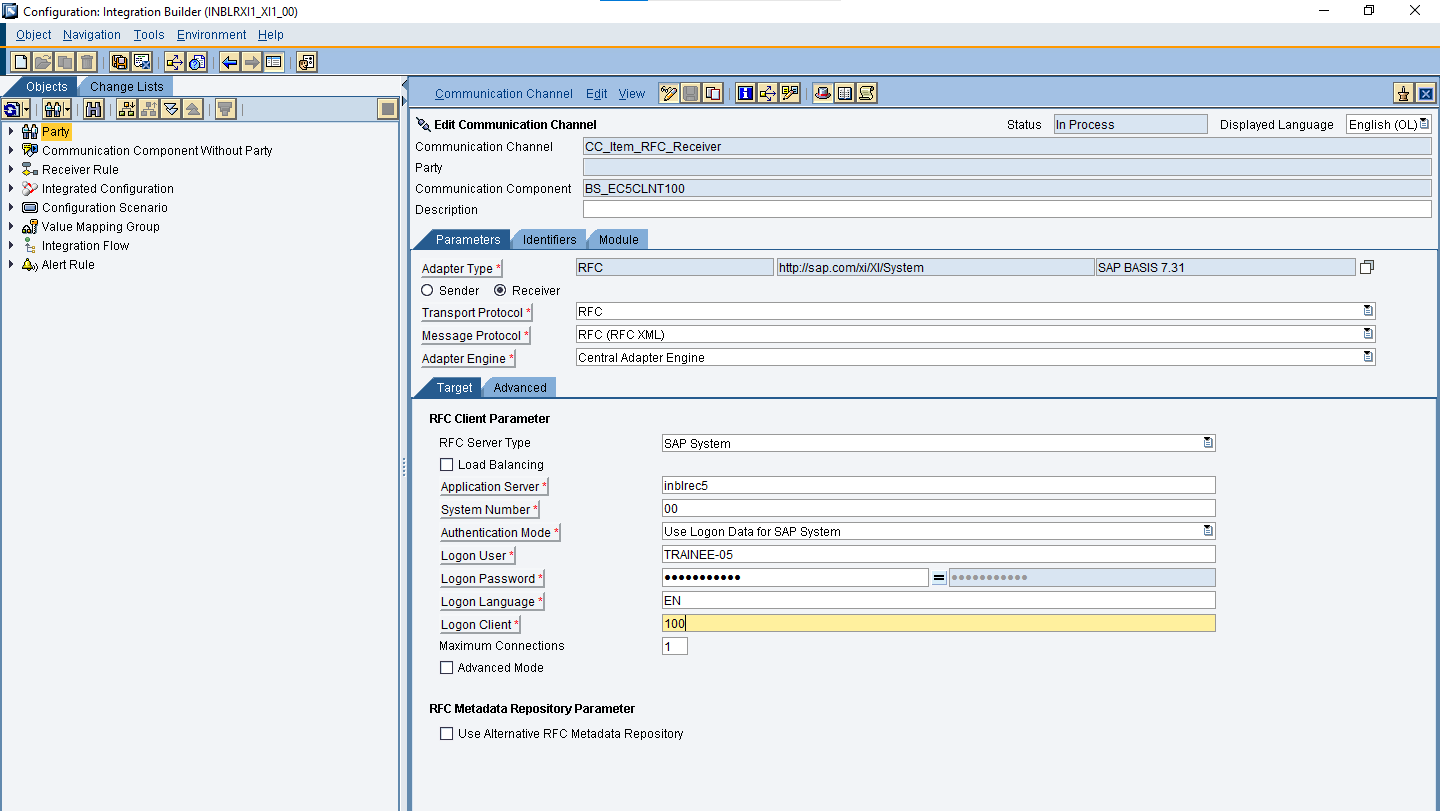




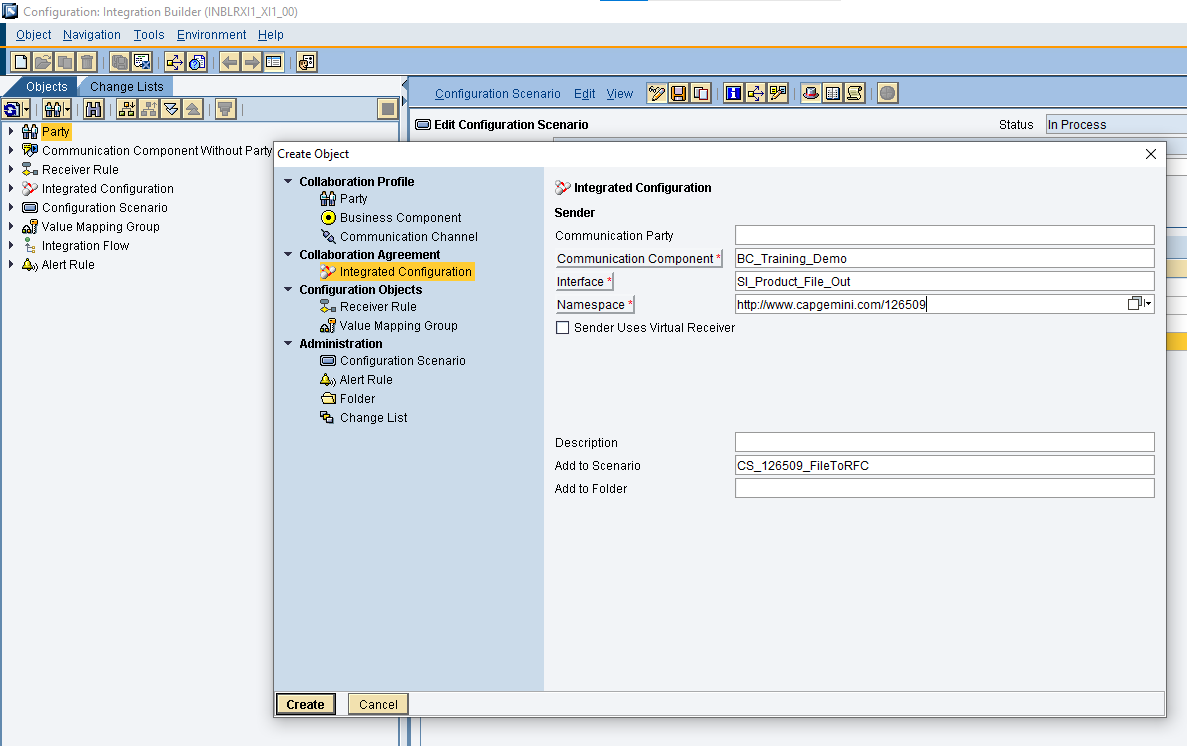


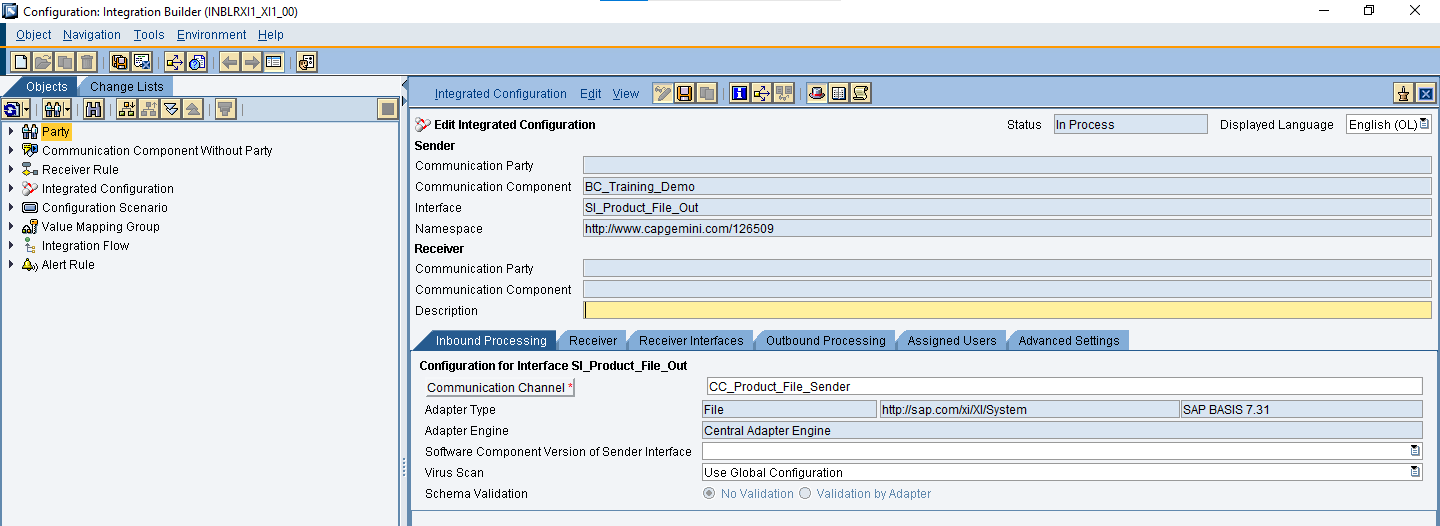
1. Create the RFC receiver communication channel and provide system details and login credentials.

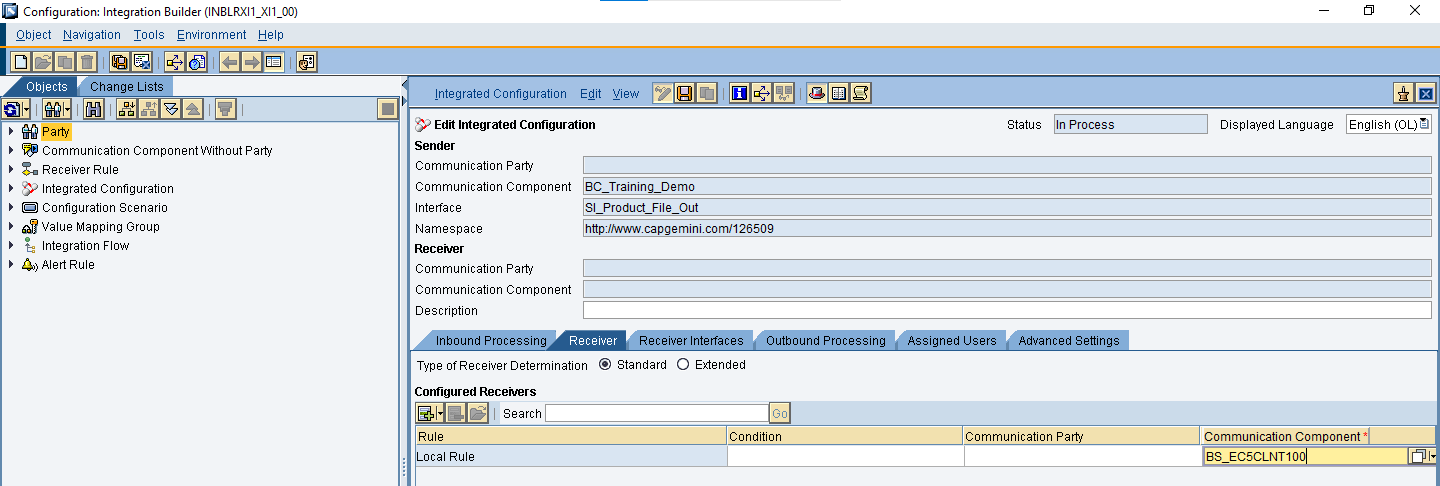


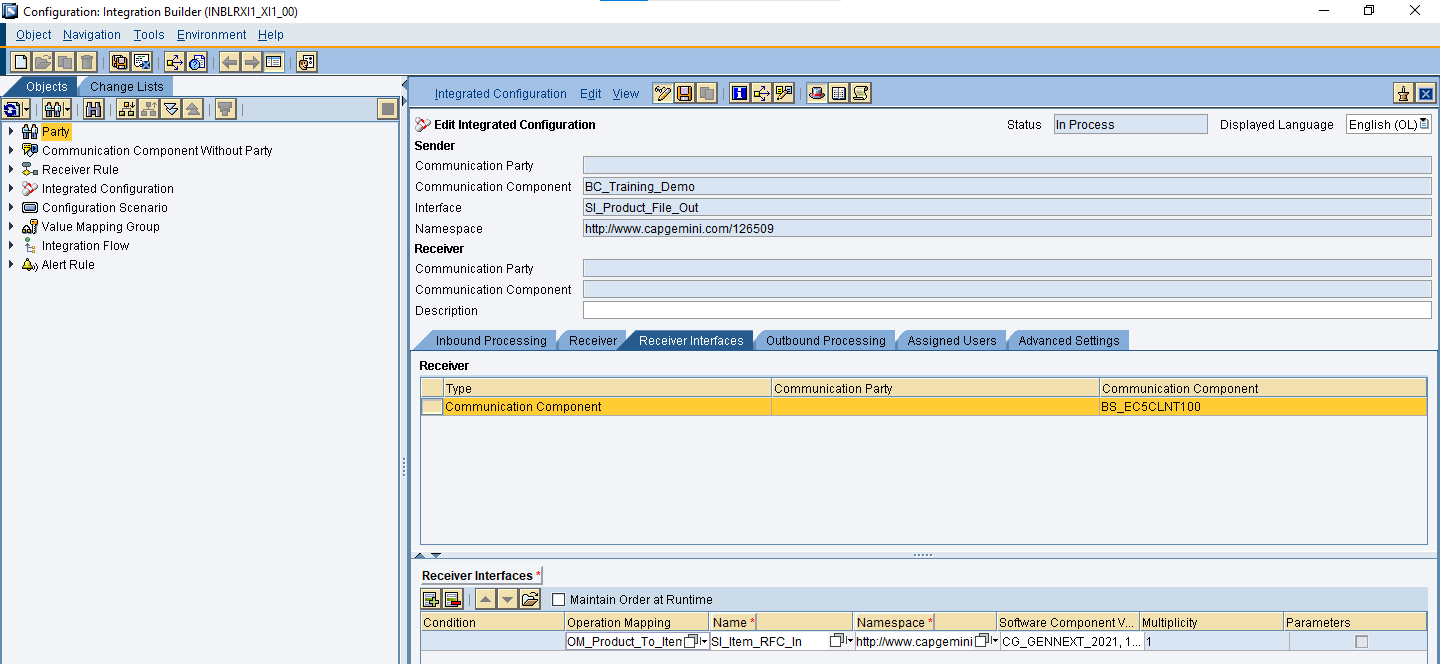


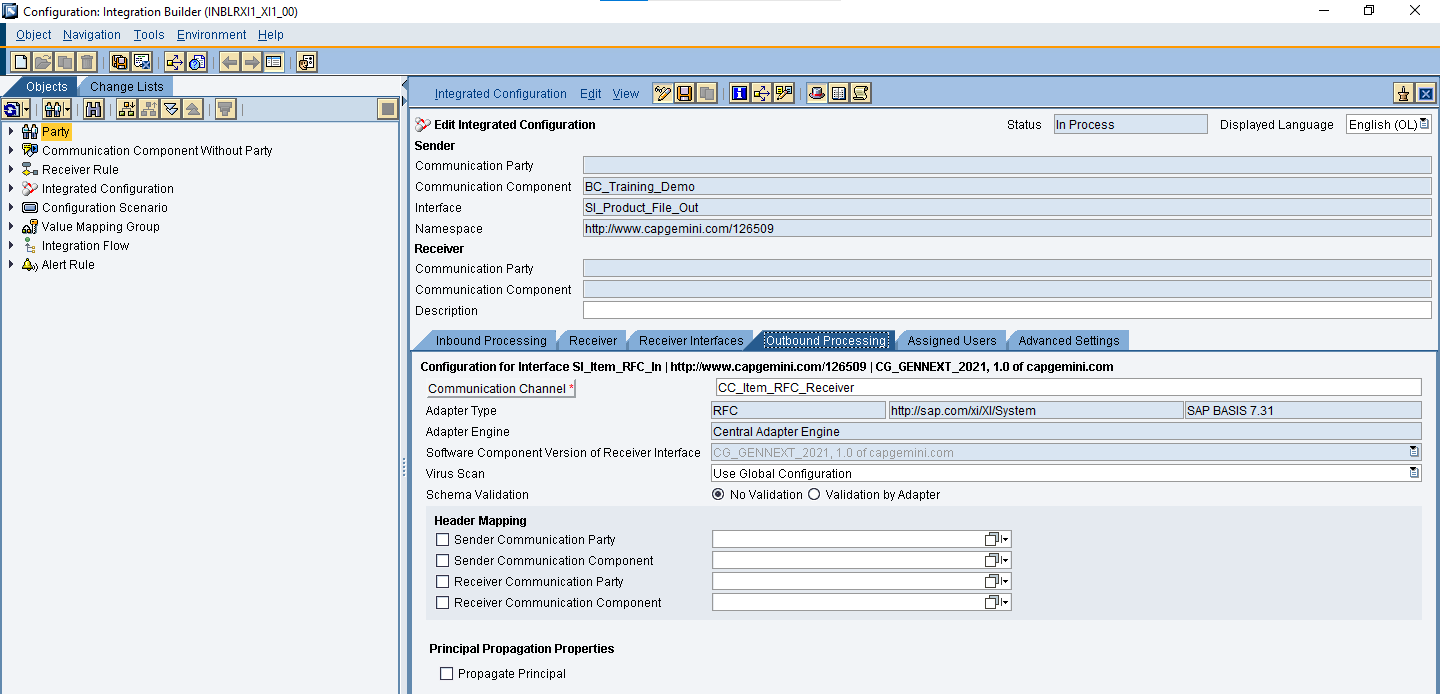
1. Create an Integrated Configuration (ICO) and provide the relevant channels, receiver and operation mapping.



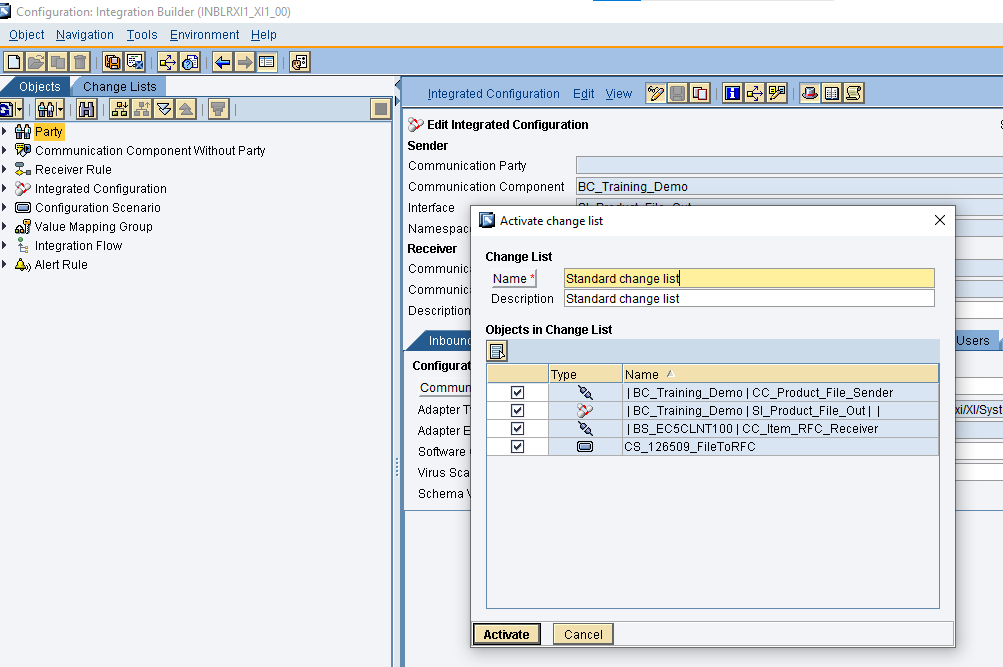




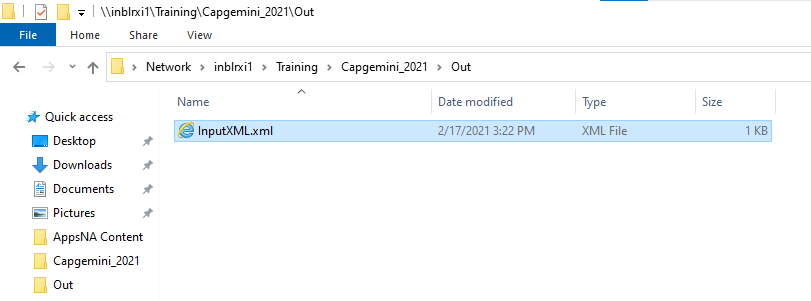


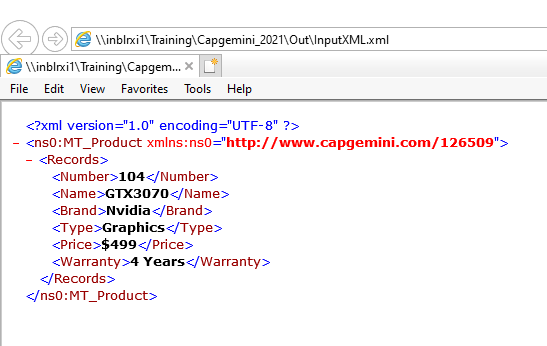


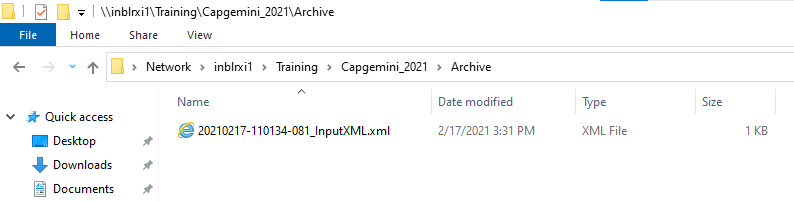
1. Activate all the objects.



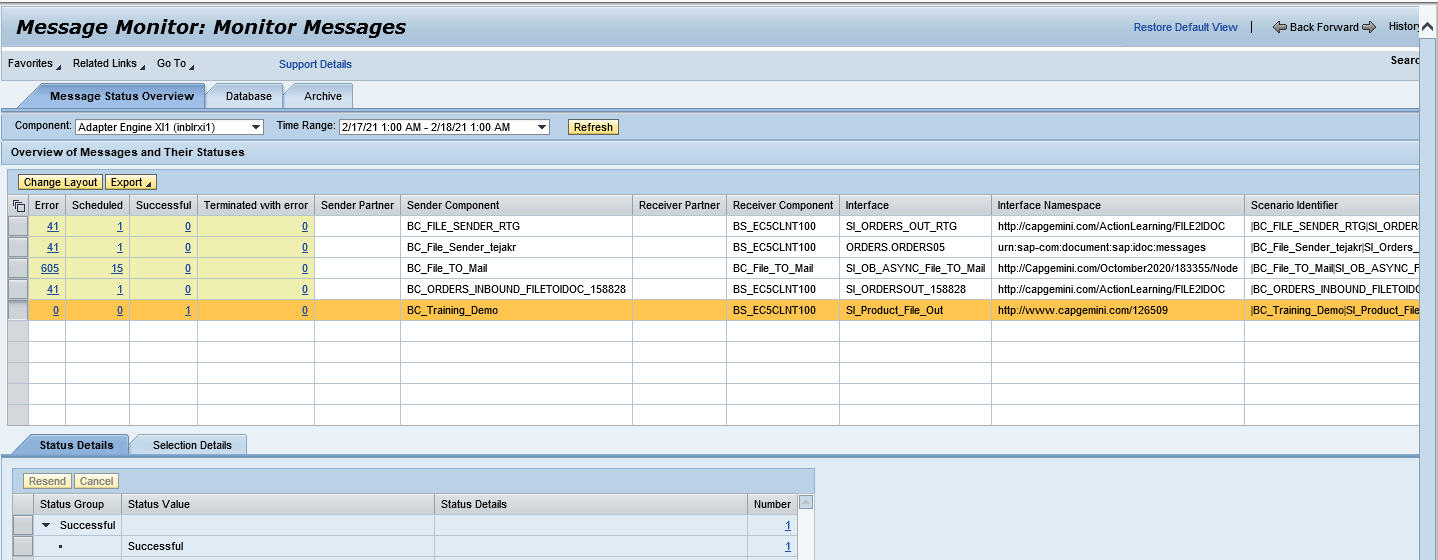
1. InputXML.xml placed in the source directory [\\inblrxi1\Training\Capgemini\_2021\Out](file://inblrxi1/Training/Capgemini_2021/Out) gets picked up by PI and archived in the Archive folder [\\inblrxi1\Training\Capgemini\_2021\Archive](file://inblrxi1/Training/Capgemini_2021/Archive).

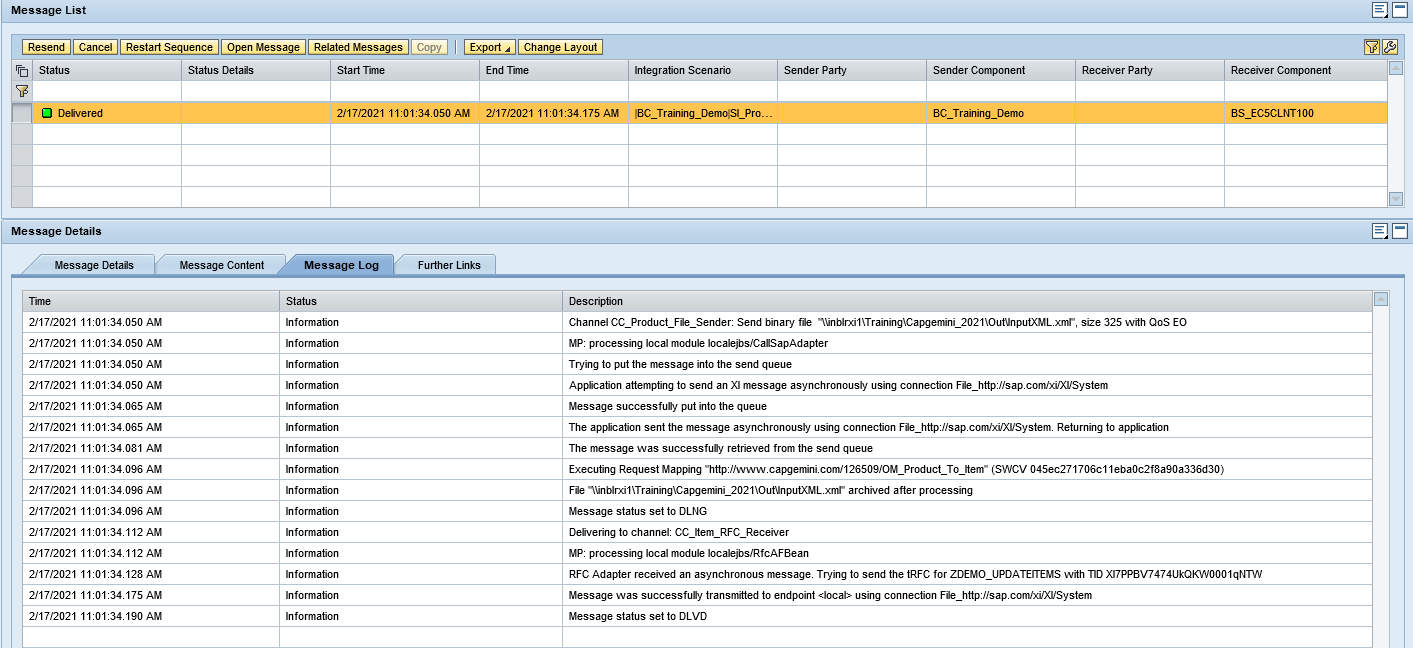






1. It is processed and converted to RFC ZDEMO\_UPDATEITEMS format.





1. Table ZDEMO\_ITEM is updated with corresponding data.

