BAPI

Conversion – BDC – One way data

Cross Applications – Two-way data

BAPI – Business Application Programming Interface

Non-SAP <-> SAP

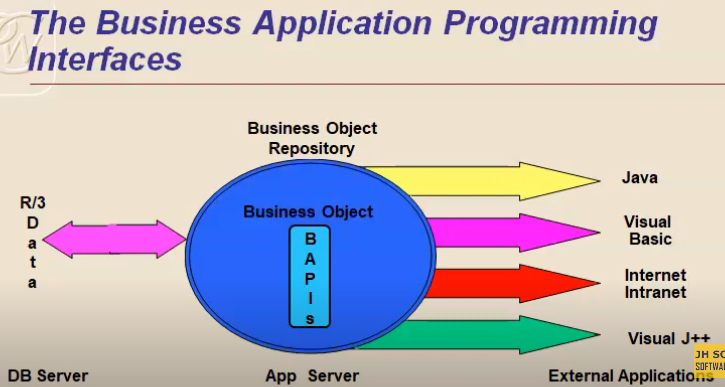
Remote Enabled Function Call – SE37

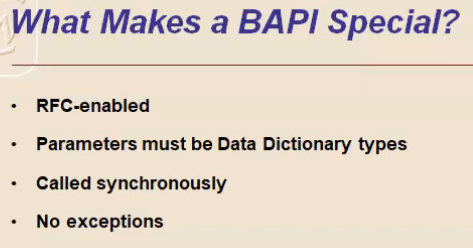
SWO2 – Create BAPI

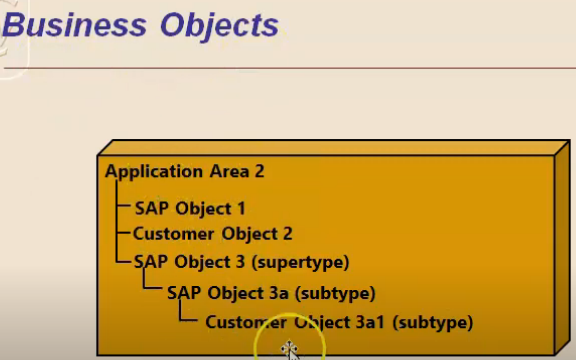
SWO1 – Display Business objects Rep – BO (After attaching RFC to BO, FM becomes BAPI)

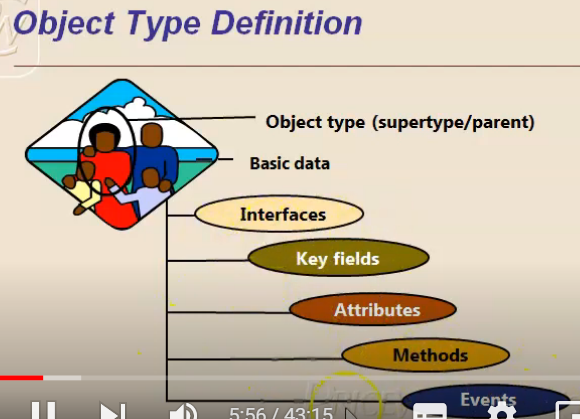
System A – FM

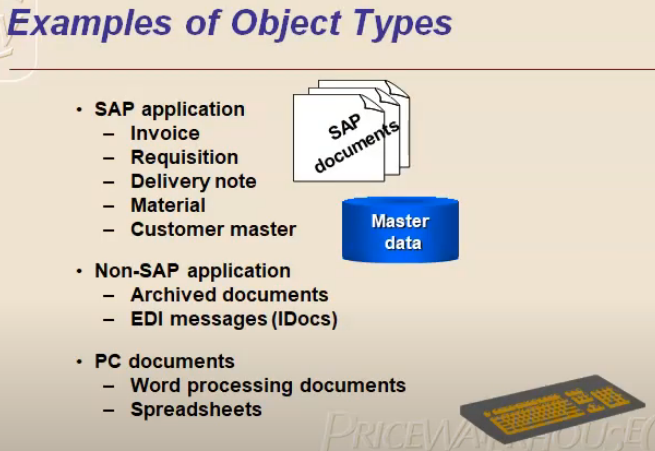
System B – Call Function

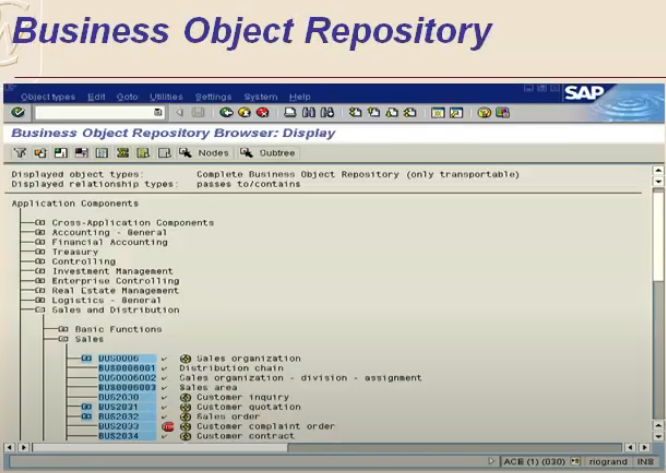


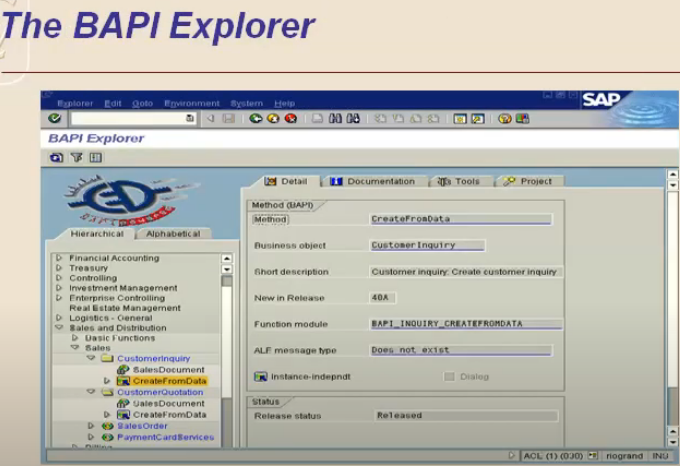


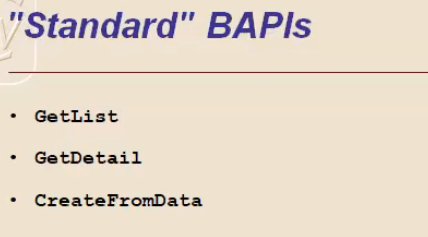






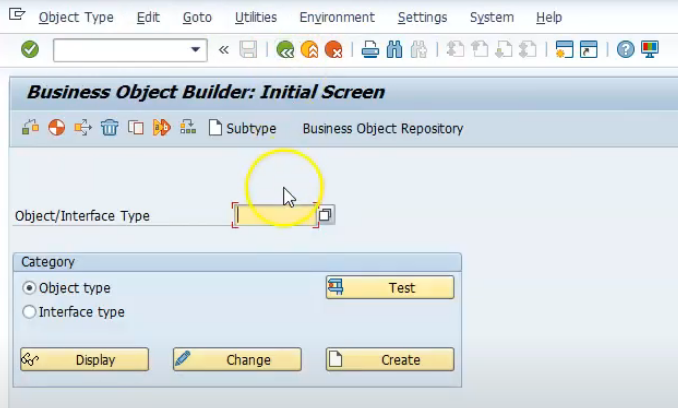






Create BAPI

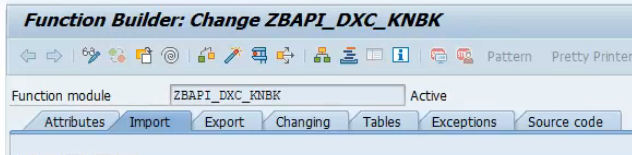
TCODE – SWO1

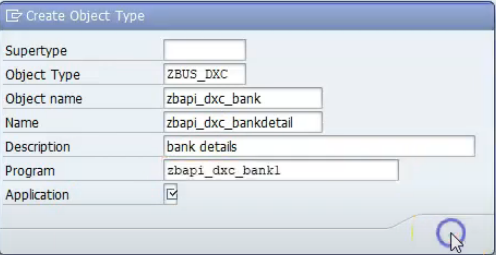


Enter object type

Press Create Button

Only after assigning the remote enables function module to business object it becomes BAPI.

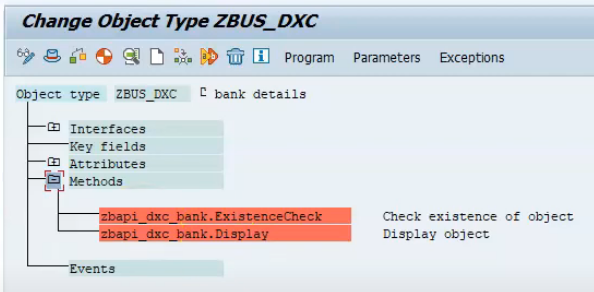




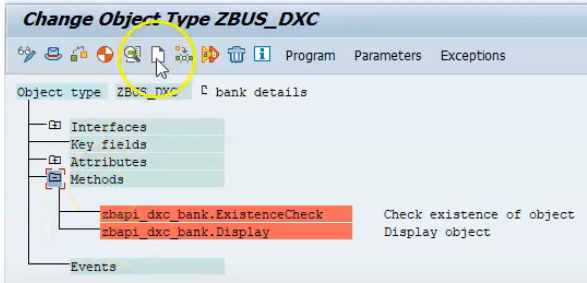
Object Name = Functional Module Name

For now application = cross application

Click ok



To add FM to methods



Select methods

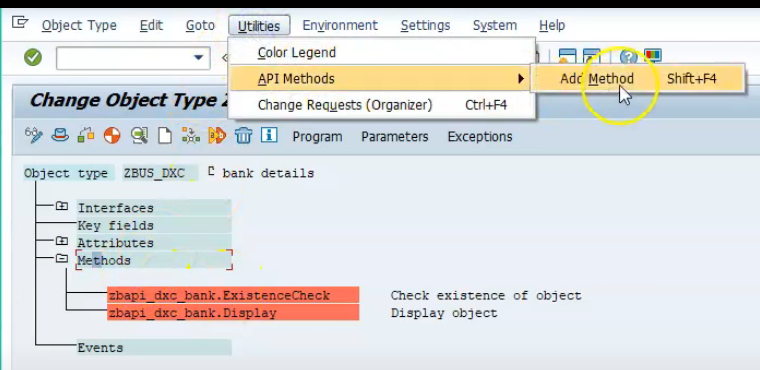
Then click on create

Enter FM name

OR

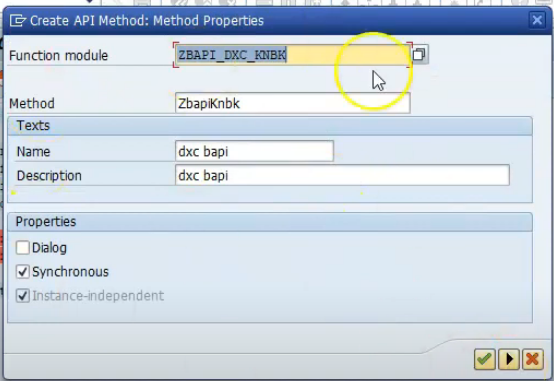
Select method

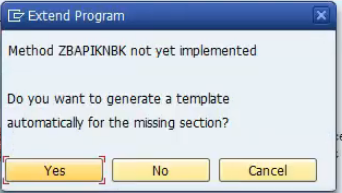
Go to utilities -> API Methods -> Add method



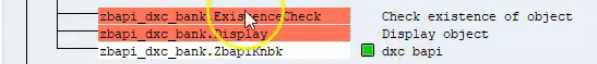
Enter FM name

Click Ok

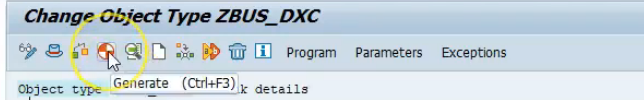




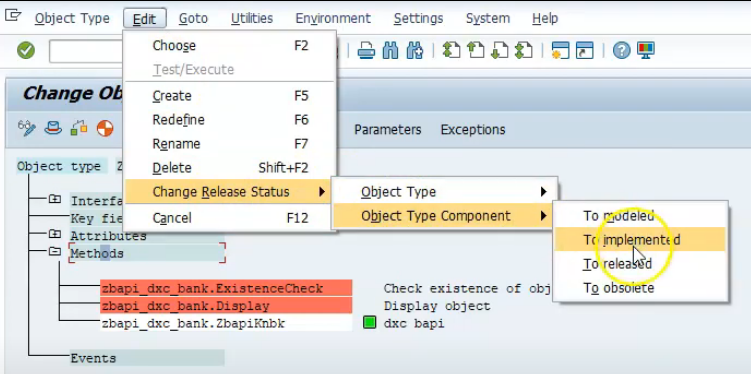
Click yes



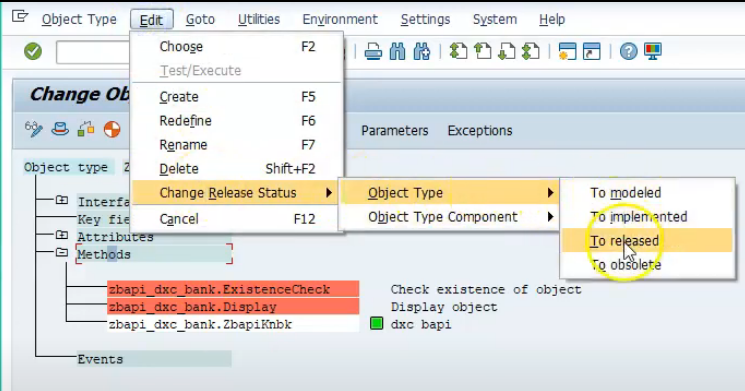
Green color – success



Then click on generate



Now change the release status of object type component to implemented, then to released



Also change the release status of object type to implemented, then to released

