## Copying as a backup

## D2000 CfgSynchro - copying objects as a backup

This way of synchronizing comes in handy in case that the copied object is not to be used, but only copied to the destination database, e.g. for testing purposes. The original object is not going to be changed in any way in the destination database and it is going to be still fully functional. A new object *name\_of\_the\_object\_COPY* is created by copying, which will not be used by any other object from the destination configuration database. It will be assigned a new UID and HOBJ value.

Destination configuration database		Copy request	Source configuration database	
Name	UID		Name	UID
U.New	98			
			U.New	99
U.Old	D4	<b>F</b>	U.Old	D4
U.Old1	F8		U.O1d2	F8

Destination configuration database		Copy request	Source configuration database	
Name	UID		Name	UID
U.New	98			
			U.New	99
U.Old	D4		U.O1d	D4
U.Old_COPY	D3			
U.01d1	F8		U.01d2	F8

The tables show the configuration databases before and after copying the object *U.Old* as a backup. The original object *U.Old* in the destination database has remained unchanged. The object *U.Old* from the source database was copied to the destination database as *U.Old\_COPY*. This object is not referenced by any other object i.e. it is not in use.

The object U.Old is still valid and usable in the source database. The object U.Old\_COPY has become a version of the object U.Old.

## Note

(i)

When copying in this way (or like Copying and creating a backup), a new object is created in the destination database.

Related pages: D2000 CfgSynchro - copying objects