
Migration of a new TWS-Version

This chapter describes the needed steps to migrate the TWS/Audit Database if you upgrade to a newer TWS Version or Release.

Migration of OPC

Please make sure that you have made a CP-Replan or -Extent with the old TWS to write all data to the tracklog file EQQTROUT. Then use the TWS/Audit job OPAJCPT to read this tracklog. So all changes in the old TWS are recognised by TWS/Audit.

Now you can migrate TWS and test it. Make sure that you do not run any TWS/Audit jobs until you also have migrated the TWS/Audit database.

Changing the TWS/Audit parameters

The first step is the same as in the first installation of TWS/Audit: Edit the member OPAXPARM and change the names of the TWS data sets, the subsystem name and the Version character. Leave the names of the TWS/Audit data sets untouched.

Now start the installation procedure OPAXINST to generate the new jobs and CLIST members.

Conversion of the TWS/Audit Database

Edit the job OPAJCNV in the CNTL data set to change the parameters OLDVER and NEWVER. For OLDVER, enter the character for the old OPC Version (e.g. 4,5,6,7,8, or 9), NEWVER should be set to the new OPC Version (e.g. 7,8,9, B). You may directly migrate from Version 4 to Version B, the program makes all needed conversions automatically. The meaning of the values is described in chapter "Specification for OPC" on page 9.

After you have changed the parameters, submit the job. It will first make a backup of the old TWS/Audit database and then convert all records in it.

When the job has ended, you can use the newly generated jobs to process the tracklog data produced by the new TWS.