

Agile e6.0

Plot Management for Agile e6

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Chapter 1 Installation

Load the Data Model

- **1.** Start Agile e6.
- **2.** Login with the user **edbcusto**. Assure that the loader mode for this user is set to ASCII.
- **3.** In I(nsert) mode, load the following loader files:
 - dtv_cdd.dat
 - lgv_cdd.dat
 - Igv_cdd_cust.dat
 - axa_cdd_dat.dat
- 4. Search in the list of data classes all classes CDD %.
- 5. Select the resulting lines and use *Create database object* to create the added tables in the database.

The following message is opened: "The view does not contain any where condition, continue with operation anyway"

- 6. Confirm with YES.
- **7.** Search for the class names T_PAC_MUL and select again *Create database object* to modify this already existing table in the database.

Note: Only if this is the first installation of the Agile e6 Plotmanagement, please exit Agile e6 and login again as user plotkernel!

8. Load the loader file axa_cdd_dat.dat with mode **I**.

Define the Application Library

To make the plot management application library available for the server process, add a new section into your application environment file.

You can do this via the **Agile e6** administration desktop:

- 1. Select Manage existing environment.
- **2.** Follow the dialog to insert a new section.

Note: You can also insert the new section with an editor into the application environment file in Agile_e6/init!

The following section entries are necessary:

[Modules\Custom\Plotmanagement] Name=Plotmanagement Entry=Plotmanagement_Entry Library=epsrv_cdd Startup=immediately

License Control

The Plot Management module is part of the **Product Data Management** solution. Please activate the solution **Product Data Management** via select **System > Licenses**.

In the current PLM version (**Agile e6**) Plot Management is inhibited for the web client. To make Plot Management available for the web client, please set the default parameter PLM-PLT-{H} to **on**.

Access to the Plot Order Function

In the shipment version the user has access to the plot order interface through the document type masks of the type **DRAWING** and **DRAWFILE** and through the item and project mask.

If access to the plot management interface is required from other document type forms or lists, please attach the **selection CDD-PLOTTEN-CG** to the related menu (**NOS** menu for forms or **SEL** menu for lists).

Update an existing installation

1. Open the Oracle SQLplus Worksheet. (Query-Analyzer for SQL-SERVER)

Execute the SQL file cdd_upd.sql with following command

start cdd_upd.sql. A log file CDD_UPD.LOG will be created in the current directory.

Note: Check the log file for errors. The following error may occur:

```
SQL> ALTER TABLE T_PAC_MUL ADD

2 (

3 CDD_FILE_SEL VARCHAR(2000)

4 );

CDD_FILE_SEL VARCHAR(2000)

*

ERROR at line 3:

ORA-01430: column being added already exists in table
```

- **2.** Start Agile e6.
- **3.** Login with the user **plotkernel**.
- **4.** Search in the list of number variants the number variant PAC and write down the current number for later use.
- 5. Assure that the loader mode for this user is set to ASCII.

The following loader files have to be loaded:

- dtv_cdd.dat
- lgv_cdd.dat
- lgv_cdd_cust.dat

6. Load the files dtv_cdd.dat, lgv_cdd.dat and lgv_cdd_cust.dat with mode R (Replace).

Note: If you use mode *R*, keep in mind that all previous data owned by the user *plotkernel* and *plotcusto* will be deleted prior to the loading process! If you use mode *R* copy the logic model *CDD_CUSTOMIZE* first. It is also mandatory to load lgv_cdd.dat before lgv_cdd_cust.dat!

Note: Please exit **Agile e6** and login again as user **plotkernel**!

- **7.** Set the number variant PAC to the value as described in step 2.
- **8.** Adapt the logic model CDD_CUSTOMIZE.
- **9.** In the shipment version the user has access to the plot order interface through the document type masks of the type **DRAWING** and **DRAWFILE** and through the item and project mask.

If access to the plot management interface is required from other document type forms or lists, please attach the **selection CDD-PLOTTEN-CG** to the related menu (**NOS** menu for forms or **SEL** menu for lists).