

Knowledge Base Article

Product Group: Software

Product: CMSW7400 - @ptitude Analyst

Version: N/A

Abstract

How do I delete a blank hierarchy from SKF @ptitude Analyst using an Oracle 11g Express database?

Overview

Follow the steps below to delete a blank hierarchy from SKF @ptitude Analyst.

- *This should only be used when you have an empty hierarchy in the database. (You will have to delete all data and hierarchy structure manually before you remove the hierarchy from the database.)*
- *In SKF @ptitude Analyst, use the **File > Open/Close** menu to uncheck the hierarchy that is to be removed. Assure that a hierarchy that is to be retained is checked and set as Primary. Exit @ptitude Analyst.*

1. In Windows XP, go to Start > Programs > Oracle Database 11g Express Edition > Run SQL Command Line. The Run SQL Command Line window will open.
2. Log into Run SQL Command Line by typing the in the following after the SQL prompt.

SQL> connect skfuser1/cm@XE <enter>

This will return a message that says:

Connected.
SQL>

3. At the SQL prompt type the following:

SQL> Select * from tableset; <enter> (note the semi-colon following tableset)

This will return the tblsetid, the tblsetname, and the customerid.

The tblsetname will match the name in the SKF @ptitude Analyst Open/Close dialog box.

Note the tblsetid and tblsetname for the hierarchy to be deleted for use in the following step.

For the example below, the tblsetid is 41 and the tblsetname is Remove me.

4. At the SQL prompt type the following (with tblsetid and tblsetname determined in previous step):

```
SQL> delete from tableset where tblsetid = '41' <enter>
2 and tblsetname = 'Remove me' <enter>
   Note: This is case sensitive
3 ; <enter>
```

This will return a message that says;

1 row deleted.

5. At the SQL prompt type the following:

```
SQL> commit <enter>
2 ; <enter>
```

This will return a message that says:

Commit complete.

6. Close the Run SQL Command Line window.
7. Run SKF @ptitude Analyst and verify in the **File > Open/Close** dialog box that the removed hierarchy no longer appears.

For further assistance, please contact the Technical Support Group by phone at 1-800-523-7514 option 8, or by email at TSG-CMC@skf.com.