

# Knowledge Base Article

Product Group: Software Product: CMSW 7400 – SKF @ptitude Analyst Version: 6.x; 7.0

## Abstract

This article provides instructions for switching between Client and Stand Alone configuration in SKF @ptitude Analyst.

# Overview

## First time procedure to switch from Client to Stand Alone configuration

The appropriate license keys for both client and stand alone operation must be installed on the local computer. Both the client and local copies of SKF @ptitude Analyst must be the exact same version (if the client version is 6.3.0.2, the local version must be 6.3.0.2). Any configuration needed can be exported from the client before converting to stand alone operation.

- 1. On the local computer, install the Microsoft SQL Server 2008 Express R2 from the @ptitude Analyst DVD.
- Copy the skfuser.mdf and skfuser.ldf files from the DB\_INST\SQL folder on the DVD and paste them into C:\Program Files\Microsoft SQL Server\MSSQL10\_50.SQLEXPRESS\MSSQL\DATA on the local computer.
  - If the local computer installation is on a Windows 7 64-bit computer, the path will be C:\Program Files (x86)\Microsoft SQL Server\MSSQL10\_50.SQLEXPRESS\MSSQL\DATA
- 3. Right-click on the two files just copied and select **Properties**. Make sure the "Read Only" attribute is NOT selected, and then click **OK**.
- 4. Go to Start > Programs > SKF @ptitude Monitoring Suite > Admin Tools > SKF @ptitude Analyst Configuration Tool.
- 5. Now go to Start > Programs > Microsoft SQL Server 2008 R2 > SQL Server Management Studio.
- 6. Highlight and copy the **Server name** from the Management Studio connection login box. [Figure 1]



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10. Select **Change Database** and then click **Attach/Switch**. Next, navigate to the folder that contains the skfuser.mdf file and click **Open**. [Figure 4]





- Figure 4. Locating the skfuser.mdf file
- 11. Input the **SA password**, and then click **OK**. [Figure 5] The default SA password is **skf**.

| Use SA user, please input SA user's password: SA password: |  |
|--|--|
| SA password:   |  |
| -  |  |
| C Use oustom usemame and password:                         |  |
| User name: skfuser1  |  |
| User password: **  |  |



12. A confirmation will appear if the database is successfully attached. [Figure 6]



Figure 6. Confirmation dialog

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13. Select **SKF** @ptitude Transaction Service and record the Server name and Server port for use when returning to the network configuration. [Figure 7]

| ATTA:                              | Port              | Connection Title |        |   |
|------------------------------------|-------------------|------------------|--------|---|
|                                    |                   |                  |        |   |
|                                    |                   |                  |        |   |
|                                    |                   |                  |        |   |
|                                    |                   |                  |        |   |
|                                    |                   |                  |        |   |
|                                    |                   |                  |        |   |
|                                    |                   |                  |        |   |
|                                    |                   | ER               | Delete | 1 |
|                                    | Add               | Est .            | Delete |   |
| ransaction Service                 | Add<br>• Settings | <u> </u>         | Delete |   |
| ransaction Service<br>Server name: | Add<br>Settings   | 50GCND11124L4    | Delete |   |





14. Select the Transaction Service Type as Stand Alone System, and then click Save (Server port can usually be left at the default of 8088).[Figure 8]

| Transaction Service   | Туре                         |                   |                  |        |  |  |
|---|------------------------------|-------------------|------------------|--------|--|--|
| C. Secure Hart-ore  | ig me this con               | eputor os o Teors | action Server Ho | st     |  |  |
| Stand Alone System  | em - single use              | renvironment.     |                  |        |  |  |
| Utent - configures this computer as a Transaction Server Client |                              |                   |                  |        |  |  |
| Name  | Port                         | Connection Title  | e                |        |  |  |
|   |                              |                   |                  |        |  |  |
|   |                              |                   |                  |        |  |  |
|   |                              |                   |                  |        |  |  |
|   |                              |                   |                  |        |  |  |
| í –   | Add                          | Edit              | Delete           |        |  |  |
|   | Cattioner                    | Large IV.         | 00000            |        |  |  |
| Hansaction Service  | Iransaction Service Settings |                   |                  |        |  |  |
| Server name:  | localh                       | iost              |                  |        |  |  |
| Server port: 2088   |                              |                   |                  |        |  |  |
| Connection title:   | local                        | _sql_skfuser      | 7                | Manage |  |  |
| Start   | Stop                         | Test              | Save             | Undo   |  |  |

Figure 8. Selecting Transaction Service Type

15. The settings are saved. Click **OK** on the confirmation dialog. [Figure 9]



|               | Transaction Service Type Server Host - configures this computer as a Transaction Ser Stand Alone System - single user environment. Client - configures this computer as a Transaction Server Cli |                |                   |  |  |  |
|---------------|--|----------------|-------------------|--|--|--|
|               | Name   | Port           | Connection Title  |  |  |  |
|               | default  | 8088           | local sql skfuser |  |  |  |
| sfe SKF @ptit | ude Analyst Configura  | tion Tool      | ×                 |  |  |  |
| na į          | The Settings were saved  | l successfully | Edit Deleti       |  |  |  |
|               | OK   |                |                   |  |  |  |

Figure 9. Confirmation dialog

16. Highlight the **default** service in the center box and then click **Start**. [Figure 10]

| lame                                 | Port            | Connection Title  |   |
|--------------------------------------|-----------------|-------------------|---|
| da.k                                 | 8068            | local_sql_sktuser |   |
|                                      |                 |                   |   |
|                                      |                 |                   |   |
|                                      |                 |                   |   |
|                                      |                 |                   |   |
|                                      |                 |                   |   |
|                                      |                 | [                 | 1 |
|                                      | Add             | Edit Delete       |   |
| Fransaction Service                  | Add<br>Settings | Edt Delete        |   |
| Transaction Service                  | Add<br>Settings | Edit Delete       |   |
| Transaction Service<br>Service name: | Add<br>Settings | Edit Delete       |   |



**Figure 10.** Starting the default service

17. The system is ready to use as a stand alone system after the transaction service has started. [Figure 11]

| SKF Opti | tude Analyst Configuration Tool | × |  |
|----------|---------------------------------|---|--|
| (        | Service started                 |   |  |
|          | ОК                              |   |  |
|          | 44 6 1 1                        |   |  |

### Figure 11. Service started

18. Launch SKF @ptitude Analyst and verify that the local (Demo) database is in use. Create any desired Hierarchy and import any MAB files as needed.



### Switching between Stand Alone and Client configurations

- 1. In the SKF @ptitude Analyst Configuration Tool, select **Database Type** and then choose the other database connection in the **Connections** list. Click **Set Active**.
- 2. Select **SKF** @ptitude Transaction Service and choose the other configuration for the Transaction Service Type (start the service for the local configuration).
- 3. The **Server name** and **Server port** will be required when switching back to the network configuration.

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