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Knowledge Base Article

Product Category: Software
Product: CMSW 7400 – SKF @ptitude Analyst
Version: 8.1

Abstract

SKF @ptitude Analyst software requires two database accounts for the application to function. This article describes which two database accounts are absolutely required, and provides instructions on how to remove the database accounts that are not required.

Overview

The two database accounts that SKF @ptitude Analyst requires for the application to function are:

- skfuser1

- skfuserts1

skfuser1

➢ skfuser1 is the schema owner.

➢ If skfuser1 user is deleted, consider the database to be "deleted" as well.

➢ Ensure the DBA understands skfuser1 can NOT be removed.

skfuserts1

➢ skfuserts1 is required for the SKF @ptitude Transaction Server service to run.

➢ The Transaction Server service uses this account to login and connect to the database.

➢ If the skfuserts1 account is removed, the Transaction Server service will not start.

➢ If the Transaction Server service is not running, data from data collection devices (including on-line systems) will not upload or process.

➢ The Transaction Server service manages/deletes data that has been archived or manually deleted by a user.

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> ➢ There are other functions that the Transaction Server service performs; but just remember this database account is essential.

With the above points stated, the attached Microsoft SQL Server script (in Attachments section to the right of this article) can be used to delete any non-essential database users.

The script must be executed with the 'sa' account or a user that possesses the same administrative credentials in Microsoft SQL Server Management Studio.

The script will remove skfuser2-100 and skfhmi1-100, leaving only skfuser1 and skfuserts1.

> ➢ Before the script is executed, create a backup of the database and/or confirm a current backup database exists.

Since the script will delete all but skfuser1 and skfuserts1, the DBA will need to recreate any users as per their software license agreement. For example, if a site is licensed for 15 users, skfuser2-skfuser15 must be recreated.

For further assistance, please contact the Technical Support Group by phone at 1-858-496-3627, or by e-mail at TSG-CMC@skf.com.