

Knowledge Base Article

Product Group: Software

Product: CMSW 7400 - @ptitude Analyst

Version: N/A

Abstract

Two terms that can easily cause confusion as it relates to SKF @ptitude Monitoring Suite software are “update” and “upgrade”. This article explains the differences between the two terms as well as what actually happens when either function is performed.

Overview

First, the following definitions should be understood:

- **Update** – Application build / revision changes.
- **Maintenance Release** – Enhancement / Bug fixes.
- **Upgrade** – Full application number changes.

When a new software version is developed, customers running an existing version will acquire the media to perform an upgrade. In an upgrade, the major number (the first number) of the application version will change:

- Example: Upgrade from SKF @ptitude Monitoring Suite **6.0** to **7.0**.

Other situations may require an update. This is when a maintenance release (MR) is applied. In an update, only the build numbers (the last numbers) of the application version will change:

- Example: Update from SKF @ptitude Monitoring Suite **6.0.0.34** to **6.3.0.2**.

Updates (maintenance releases) may or may not contain database changes. If a database change was made, the **dbupdate.sql** script must be executed. When the dbupdate.sql script is executed, only the schema is altered (i.e. tables added, procedures created, etc.).

After executing the dbupdate.sql script, a second update will automatically be performed as soon as a user logs in to the software. A message will display on the splash screen in red saying, "Upgrading application data." Additionally, a progress bar and # of XXXXXXXX provides status on the final update process.

During the second part of this update, data within the schema is being moved between tables, new signatures, and so forth.

When the message and progress bar disappear and the hierarchy window displays, the update is complete.

Confirmation of the upgrade can be accomplished by going to **Help > About** to view the software version information.

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

