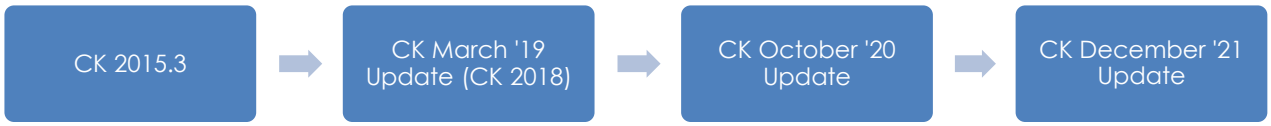
Instructions

UPGRADING M-FILES COMPLIANCE KIT

VERSION 1.3 | LAST UPDATED 28 SEPTEMBER 2022

This document tells you how to upgrade M-Files Compliance Kit (CK). The upgrades must be done incrementally, and the process is dependent on your current CK version. You can click the version in this diagram to go to the corresponding upgrade instructions.



1. Upgrading to March '19 Update

You can install CK March '19 Update on top of CK 2015.3.

> **Note**: CK March '19 Update is the same application as CK 2018.

1.1 Preparing for the Upgrade

Before you begin:

1. Make sure that your M-Files is of version 12.0.6550.5 or later.
2. Make sure that your CK is of version 2015.3.
3. Make sure that you have access to a system administrator login account on the M-Files server.
4. Make sure you have a valid license for CK.
5. Make sure that nobody uses the vault during the upgrade.
6. Take backups of the master database and all the vaults.
7. Export all the module configurations into files.

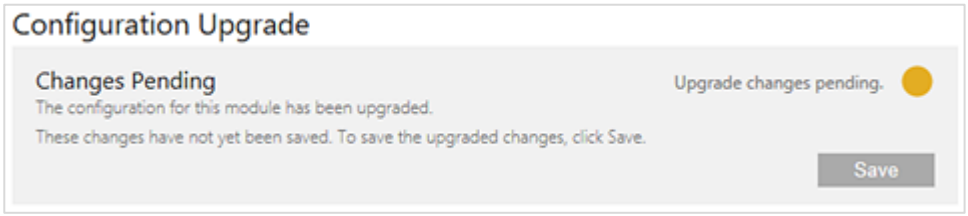
1.2 Installing the Upgrade

1. Install the vault application for CK March '19 Update.
2. Make sure that the CK license is installed.
3. Close the **Applications** dialog.
4. Click **Yes** to restart the document vault.

1.3 Reviewing Changes

1. Go to the Configurations section of the vault.
2. Go to **Other Applications** > **Compliance Kit**.
   - When you select this node, M-Files Admin shows applicable validation messages in the **Server** validation panel, under the **Messages** label.

- It can be that you must upgrade the vault structure with the **Upgrade** operation that you can find in the **Upgrade Vault Structure** section on the Compliance Kit dashboard.
- Modules with configuration upgrades have an indicator on the status dashboard.



1.4 Optional: Installing or Removing Additional Applications

Install Theme Editor to continue to use a custom theme in your vault

This functionality was a part of previous CK versions. It is now available as a separate application. Refer to M-Files Solution Catalog for additional information and the installation package.

Themes used in the 2015.3 version of M-Files Desktop are not compatible with M-Files March '19 Update. In other words, you must set up a new theme for M-Files Desktop clients that use M-Files March '19 Update. Existing themes work in older versions of the client.

Install View Extensions to continue to use grouping level listings and detail listings in your views

View Extensions was an application in previous CK versions. It is now available as a separate application. The old View Extensions application is removed when the upgrade is done.

If you want to install the dedicated application, the installation package can be downloaded from the M-Files Solution Catalog. All previously configured detail listings and view settings are preserved in the upgrade.

Install or remove Home Screen

Previous CK versions include a home screen application that contains a configurable calendar in the home view of the vault. In Compliance Kit March '19 Update, there are two home screen applications: one for the 2015.3 version and one for the March '19 Update version of M-Files Desktop. Both applications are optional and automatically installed with the upgrade unless the application is disabled in your CK 2015.3 installation.

To view or change the installation of the home screen applications, go to the Configurations section of the vault and then to **Other Applications** > **Compliance Kit** > **UI Configuration**.

2. Upgrading to October '20 Update

You can install CK October '20 Update on top of CK March '19 Update. All configurations are upgraded automatically.

2.1 Preparation

Before you begin:

1. Make sure that your M-Files is of version 20.9.9430.4 or later.

   > **Important**: If you use an older M-Files version and Multi-Server Mode, skip this step. You will install this upgrade later.

2. Make sure that your CK is of version March '19 Update.
3. Make sure that you have access to a system administrator login account on the M-Files server.
4. Make sure that nobody uses the vault during the upgrade.
5. If you use the PDF Processor module, make sure that all PDF processing tasks have been processed.
6. Take backups of the master database and all the vaults.
7. Export all the module configurations into files.

2.2 Installing the Upgrade

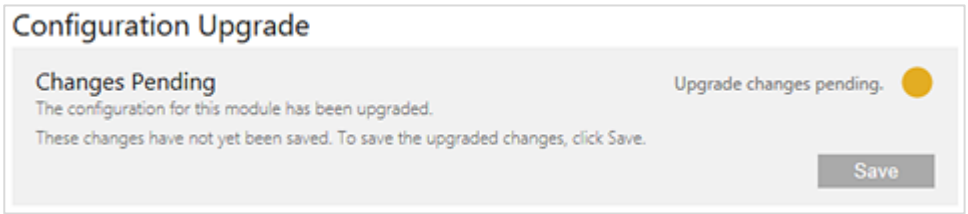
1. Install the vault application for CK October '20 Update.
2. Close the **Applications** dialog.
3. Click **Yes** to restart the document vault.

   If you use Multi-Server Mode (MSM), the vault restart creates a restart task that is broadcast to all servers in the availability group. Refer to Multi-Server Mode Configuration Guide for details about MSM.

4. **If you use Multi-Server Mode** and an M-Files version older than 20.9.9430.4: Upgrade M-Files server to version 20.9.9430.4 or later.

2.3 Reviewing Changes

1. Go to the Configurations section of the vault.
2. Go to Other **Applications** > **Compliance Kit**.
   - When you select this node, M-Files Admin shows applicable validation messages in the **Server** validation panel, under the **Messages** label.
   - It can be that you must upgrade the vault structure with the **Upgrade** operation that you can find in the **Upgrade Vault Structure** section on the Compliance Kit dashboard.
   - Modules with configuration upgrades have an indicator on the status dashboard.

   - For Log Exporter, this upgrade migrates any previously configured File Export settings from the Windows registry into the new location that is configured in the module's configuration node. In addition, a hidden upgrade key, `IsMsmCompatible` is added to the JSON configuration that you can see on the **Advanced** tab.
   - For Hierarchy Manager, `IsMsmCompatible` is also added to the JSON configuration.

- Some modules have new settings. For example, **Max Timeout Interval in Seconds**, **Max Concurrent Batches**, and **Max Concurrent Jobs Per Batch**.

3. Upgrading to December '21 Update

You can install CK December '21 Update on top of CK October '20 Update. All configurations are upgraded automatically.

3.1 Preparation

Before you begin:

1. If you have set assignment class permissions with the Utilities module, move the settings to Advanced Vault Settings (Advanced Vault Settings > **Assignments** > **Permissions**).
2. If you have set related object rules with the UI Configuration module, move the settings to Advanced Vault Settings (Advanced Vault Settings > **Client** > **Desktop** > **Listing** > **Related Object Hierarchy**).
   - This requires that the **Client** > **Manage Client Settings Centrally** setting is set to **Yes**. Please read the information text for the setting carefully before you save your changes.
   - If client settings are not managed centrally, the feature can continue to work with the old configuration. However, we recommend that you move the settings to Advanced Vault Settings.
3. Make sure that your M-Files is of version 21.9.10629.5 or later.
4. Make sure your CK is of version October '20 Update.
5. Make sure that you have access to a system administrator login account on the M-Files server.
6. Make sure that nobody uses the vault during the upgrade.
7. Take backups of the master database and all the vaults.
8. Export all the module configurations into files.

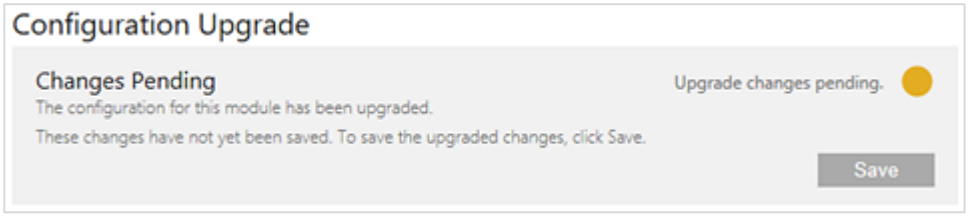
3.2 Installing the Upgrade

1. Install the installer vault application for CK December '21 Update.
2. Close the **Applications** dialog.
3. Click **Yes** to restart the document vault.
4. After the restart, go to the Configurations section of the vault.
5. Go to **Other Applications** > **Compliance Kit Upgrade**.
6. See the instructions on the dashboard to complete the upgrade.
7. **Optional**: Go to **Other Applications** > **Compliance Kit** and, on the dashboard for the UI Configuration module, enable fast browsing support for UI Extensibility Framework applications.

   If fast browsing is enabled, the Compliance Kit applications cannot be used with M-Files Desktop for M-Files November '20 Update and earlier.
8. **Optional**: If you use the Log Exporter module, make sure that exporting operates as it did before the update. Also review the module settings and make sure that the **Max. Events Per Folder** setting has a value other than `0`. The default value in CK October '20 Update is `10000`. This is also the recommended value.

3.3 Reviewing Changes

1. Go to the Configurations section of the vault.
2. Go to **Other Applications** > **Compliance Kit**.
   - Modules with configuration upgrades have an indicator on the status dashboard.



   - Some modules have new settings.

4. Change History

The table describes the changes by document version.

VERSION	DATE	ESSENTIAL CHANGES
1.0	2021/12/10	Initial version.
1.1	2022/04/14	Added a new step to section 3.2.
1.2	2022/06/01	Updated section 3.2.
1.3	2022/09/28	Corrections to sections 2 and 3.

5. Reference Documents

You may want to see these documents for additional information:

- Compliance Kit - Configuration Manual