Content Composer

Update Guide

Foundation 23.1

Hyland

Documentation Notice

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Content Composer Update

This guide provides information on how to update Content Composer from the previous version to the latest version.

Carefully read all the information in this document before you update your installation.

Complete the steps in the following sections as required:

- Updating Content Composer Server
- Updating Content Composer Studio
- Updating Content Composer Client

About the Environment Variable *ComposerDir*

The Content Composer setup creates the environment variable **ComposerDir**, which contains the path to the Content Composer installation directory.

ComposerDir is a system variable and as such visible to all Microsoft Windows users.

Example

If Content Composer was installed in the directory *D:\ContentComposer*, the environment variable has the value *D:\ContentComposer*.

Note: The value of the environment variable ends with a backslash.

Preparing for the Update

To prepare for the update, complete the following steps:

1. To obtain the Content Composer update package **ComposerUpdate_22-01_To_23-01.zip**, contact the Hyland Software Technical Support group.

    For a list of Technical Support phone numbers, go to hyland.com/pswtscontact.
2. Save the update package locally on the computer you want to update, so that you can access the files during the update process.

Updating Content Composer Server from 22.1 to 23.1

To update a Content Composer server installation:

1. Close all running Content Composer applications.
2. In **Windows Services**, stop the **Composer.Core** service. This stops all other Content Composer services on this computer.
3. Unzip **ComposerUpdate_22-01_To_23-01.zip** into a directory other than the Content Composer installation folder.

    The ZIP file contains, among others, a folder named **Update2301**.
4. Copy the content of the folder **Update2301** to the **%ComposerDir%Admin/Update2301** folder.

5. Back up all repository databases and the configuration files. See Backing up the Database and Configuration Files for more information.

6. Update Content Composer. See Updating Content Composer for more information.

7. Restore the configuration. See Restoring the Configuration for more information.

8. Update the system and the configuration files. See Updating the System and Configuration Files for more information.

9. Restart the following Windows services:
   - Composer.Core
   - Composer.MWS
   - Composer.OWS
   - Composer.XWS (if required)

Backing up the Database and Configuration Files

Caution: This major upgrade empties the Content Composer installation directory. It is therefore mandatory to perform the following steps. Neither Hyland Software, Inc. nor any of its authorized resellers are responsible for lost data caused by any update procedure described in this document.

To retain your unique customizations and back up your databases and configuration files:

1. Create a backup of all Content Composer **Repository** and **Odin** databases.

2. Open a **Command Prompt** window with Administrator rights.

3. Navigate to the directory that contains the content of **ComposerUpdate_22-01_To_23-01.zip**.

4. Execute the following command, replacing `[backup directory]` with a directory other than the Content Composer installation directory:

   ```
   backupConfiguration.cmd [backup directory]
   ```

Updating Content Composer

To update Content Composer:

1. Double-click the **Content Composer Setup 23.1.0 for Windows (64bit).exe** file.

2. In the **Welcome to the Installation Wizard for Content Composer** page, click **Next**.

3. In the **License Agreement** page, review the terms in the License Agreement, scroll to the end of the agreement, click **I accept the terms in the license agreement**, and click **Next**.

4. In the **Destination Folder** page, ensure that the path to your Content Composer 22.1 installation is correct and then click **Next**

5. In the **Setup Type** page, click **Custom** and then click **Next**.

6. In the **Custom Setup** page, ensure that the correct features are selected and then click **Next**.

7. In the **Ready to Install the Program** page, click **Install**.

8. In the **Content Composer Wizard Completed** page, click **Finish**.

Restoring the Configuration

To restore the configuration:

1. Open a **Command Prompt** window with Administrator rights.
2. Navigate to the directory that contains the content of **ComposerUpdate_22-01_To_23-01.zip**.
3. Execute the following command, replacing `[backup directory]` with the directory you previously specified for backing up your settings.

   ```
   restoreConfiguration.cmd [backup directory]
   ```

Updating the System and Configuration Files

To update various Content Composer configuration files and replace copied EXE files where applicable:

1. Open a **Command Prompt** window with Administrator rights.
2. Navigate to the directory **%ComposerDir%Admin/Update2301**.
3. Execute the following command:

   ```
   CoCoSystemsAndConfigurationUpdate.cmd
   ```

4. To apply changes to the configuration files:
   1. Open a **PowerShell** window with Administrator rights.
   2. Execute the following command:

      ```
      Set-ExecutionPolicy RemoteSigned
      ```

   3. If prompted, type `A`.
   4. Navigate to the directory **%ComposerDir%Admin/Update2301**.
   5. Execute the following command:

      ```
      powershell.exe -file "CoCo_UpdateConfiguration_To_23-01.ps1"
      ```

Updating Content Composer Studio from 22.1 to 23.1

To update a Content Composer Studio installation:

1. Close all running Content Composer applications.
2. Unzip **ComposerUpdate_22-01_To_23-01.zip** into a directory other than the Content Composer installation directory

   The ZIP file contains, among others, a folder named **Update2301**.
3. Copy the content of the folder **Update2301** to the **%ComposerDir%Admin/Update2301** folder.
4. Back up the configuration settings. See Backing up the Configuration Files for more information.
5. Update Content Composer. See Updating Content Composer for more information.
6. Restore the configuration. See Restoring the Configuration for more information.
7. Update the system and the configuration files. See Updating the System and the Configuration Files for more information.
8. Update the global rights. See Updating Global Rights for more information.

Backing up the Configuration Files

To retain your unique customizations and back up your settings, complete the following steps:

1. Open a **Command Prompt** window with Administrator rights.
2. Navigate to the directory that contains the content of the **ComposerUpdate_22-01_To_23-01.zip** file.
3. Execute the following command, replacing `[backup directory]` with a directory other than the Content Composer installation directory:

   ```
   backupConfiguration.cmd [backup directory]
   ```

Updating Content Composer

To update Content Composer:

1. Double-click the **Content Composer Setup 23.1.0 for Windows (64bit).exe** file.
2. In the **Welcome to the Installation Wizard for Content Composer** page, click **Next**.
3. In the **License Agreement** page, review the terms in the License Agreement, scroll to the end of the agreement, click **I accept the terms in the license agreement**, and click **Next**.
4. In the **Destination Folder** page, ensure that the path to your Content Composer 22.1 installation is correct and then click **Next**
5. In the **Setup Type** page, click **Custom** and then click **Next**.
6. In the **Custom Setup** page, ensure that the correct features are selected and then click **Next**.
7. In the **Ready to Install the Program** page, click **Install**.
8. In the **Content Composer Wizard Completed** page, click **Finish**.

Restoring the Configuration

To restore the configuration:

1. Open a **Command Prompt** window with Administrator rights.
2. Navigate to the directory that contains the content of the **ComposerUpdate_22-01_To_23-01.zip** file.
3. Execute the following command, replacing `[backup directory]` with the directory you previously specified for backing up your settings.

   ```
   restoreConfiguration.cmd [backup directory]
   ```

Updating the System and Configuration Files

To update various Content Composer configuration files and replace copied EXE files where applicable:

1. Open a **Command Prompt** window with Administrator rights.
2. Navigate to the directory **%ComposerDir%Admin/Update2301**.
3. Execute the following command:

   ```
   CoCoSystemsAndConfigurationUpdate.cmd
   ```

4. To apply changes to the configuration files:
    1. Open a **PowerShell** window with Administrator rights.
    2. Execute the following command:

       ```
       Set-ExecutionPolicy RemoteSigned
       ```

    3. If prompted, type A.
    4. Navigate to the directory **%ComposerDir%Admin/Update2301**.
    5. Execute the following command:

       ```
       powershell.exe -file "CoCo_UpdateConfiguration_To_23-01.ps1"
       ```

Updating Global Rights

Content Composer 23.1 introduces the new global right **WebClient Delete Communication**. To grant this right to a role:

Note: You only need to perform these steps in one arbitrary Studio installation.

1. In **Content Composer Studio**, select the system that contains the role objects..
2. Complete the following substeps for each required role.
    1. From the **Navigator** pane, open the required role.
    2. In the **Editor** window, on the **Global Rights** tab, assign the right as required.
    3. Save and close the role object.
3. In **Windows Services**, restart the **Composer.Core** service.

Updating Content Composer Client from 22.1 to 23.1

To update a Content Composer Client installation:

1. Close all running Content Composer applications.
2. Unzip **ComposerUpdate_22-01_To_23-01.zip** into a directory other than the Content Composer installation directory

    The ZIP file contains, among others, a folder named **Update2301**.
3. Copy the content of the folder **Update2301** to the **%ComposerDir%Admin/Update2301** folder.
4. Back up the configuration settings. See Backing up the Configuration Files for more information.
5. Update Content Composer. See Updating Content Composer for more information.
6. Restore the configuration. See Restoring the Configuration for more information.
7. Update the configuration files. See Updating the System and the Configuration Files for more information.

Backing up the Configuration Files

To retain your unique customizations and back up your settings, complete the following steps:

1. Open a **Command Prompt** window with Administrator rights.

2. Navigate to the directory that contains the content of the **ComposerUpdate_22-01_To_23-01.zip** file.

3. Execute the following command, replacing `[backup directory]` with a directory other than the Content Composer installation directory:

    ```
    backupConfiguration.cmd [backup directory]
    ```

Updating Content Composer

To update Content Composer:

1. Double-click the **Content Composer Setup 23.1.0 for Windows (64bit).exe** file.
2. In the **Welcome to the Installation Wizard for Content Composer** page, click **Next**.
3. In the **License Agreement** page, review the terms in the License Agreement, scroll to the end of the agreement, click **I accept the terms in the license agreement**, and click **Next**.
4. In the **Destination Folder** page, ensure that the path to your Content Composer 22.1 installation is correct and then click **Next**
5. In the **Setup Type** page, click **Custom** and then click **Next**.
6. In the **Custom Setup** page, ensure that the correct features are selected and then click **Next**.
7. In the **Ready to Install the Program** page, click **Install**.
8. In the **Content Composer Wizard Completed** page, click **Finish**.

Restoring the Configuration

To restore the configuration:

1. Open a **Command Prompt** window with Administrator rights.
2. Navigate to the directory that contains the content of the **ComposerUpdate_22-01_To_23-01.zip** file.
3. Execute the following command, replacing `[backup directory]` with the directory you previously specified for backing up your settings.

    ```
    restoreConfiguration.cmd [backup directory]
    ```

Updating the System and Configuration Files

To update various Content Composer configuration files and replace copied EXE files where applicable:

1. Open a **Command Prompt** window with Administrator rights.
2. Navigate to the directory **%ComposerDir%Admin/Update2301**.
3. Execute the following command:

    ```
    CoCoSystemsAndConfigurationUpdate.cmd
    ```

4. To apply changes to the configuration files:
    1. Open a **PowerShell** window with Administrator rights.
    2. Execute the following command:

        ```
        Set-ExecutionPolicy RemoteSigned
        ```

3. If prompted, type A.
4. Navigate to the directory **%ComposerDir%Admin/Update2301**.
5. Execute the following command:

```
powershell.exe -file "CoCo_UpdateConfiguration_To_23-01.ps1"
```