

Upgrading to Percussion CM System Version 7.0.3

Upgrading to Percussion CM System Version 7.0.3 is only supported from Percussion CM System (Rhythmyx) Version 6.7, Version 7.0.1 or Version 7.0.2. Earlier versions must be upgraded to Version 6.7 before upgrading to Version 7.0.3.

System Requirements

Percussion CM System is now supported on Linux open SuSE and on Windows Server 2008 R2 in 64 bit mode.

MySQL 5.5.12 and higher is now supported as an RDBMS for the CM System Repository. This only affects upgrade users who are already using MySQL. For the installer to recognize your current driver, it must be located at CM System root/AppServer/server/rx/lib/mysql-connector.jar. Make sure you rename the driver to mysql-connector.jar.

OS/NT security providers are no longer supported. If you are using an OS/NT security provider, modify your settings in the Server Administrator to use a Directory Connection security provider prior to upgrading.

Inline Template Configuration

By default, inline Templates are implemented using a <div> tag. Since <div> is a block element, inline Templates are not truly “inline”; they are treated as block elements and are followed by a line break.

In CM System Version 7.0.x, you can configure the CM Server to output inline Templates as correctly inline:

- 1 In <Rhythmyxroot>\rx_resources\ephox\plugins, change the name of the file rxEditLiveFormEncodeDecode.disabled to rxEditliveFormEncodeDecode.xml.
- 2 Add the attribute inlineSpanPriority="true" to all EditLive configuration files you are currently using.
- 3 In the server properties file (<Rhythmyxroot>\rxconfig\server\server.properties), set the property allowTrueInlineTemplates=true.
- 4 Restart the CM Server.
- 5 All users must clear the browser cache and the Java plugin cache for this change to take effect on their client.

Once you implement this configuration, inline Templates actually intended to be inline must have a tag as the root element. These inline Templates should not contain any block elements.

After you implement this configuration, “true” inline Templates will be indicated by two arrow images (>inline content<). This inline content can be removed by double-clicking on the content of the inline Template. The CM System returns a context menu with a delete option.

Block inline Templates (implemented using a <div> tag) continue to look and behave in the default manner.

Item Access Enhancement

In CM System Version 6.7, Folder access and Workflow access to Content Items was independent. Access to Content Items depended on the most liberal permission available.

In CM System Version 7.0.x, Folder access and Workflow access are cumulative, and depend on the intersection of the permissions granted by the Folder and the Workflow State.

When upgrading from Version 6.7, the system continues to use independent access. To configure the system to use cumulative access:

- 1 In the file <CMSystemroot>/rxconfig/server/server.properties, change the value of the property folderSecurityOverridesWorkflowSecurity to "true."
- 2 In the following Action Menu Entries, change the Visibility for the Assignment Type to Hide: None, Reader; Show Admin, Assignee.
 - Menus Entries -> System -> Delete
 - Menus Entries -> System -> Force_Delete
 - Menus Entries -> System -> Force_Move
 - Menus Entries -> System -> Move
 - Menus Entries -> System -> Paste_As_Link
 - Menus Entries -> User -> Edit
 - Menus Entries -> User -> Purge
- 3 In the following Action Menu Entries, change the Visibility for the Assignment Type to Hide: None; Show: Admin, Assignee, Reader.
 - Menus Entries -> System -> Paste_As_New_Copy
 - Menus Entries -> System -> Copy

Adding the Accessibility Report Menu Item for Ephox

When you upgrade from a previous release, the Accessibility Report Menu Item for Ephox is missing. If you need to access this menu item, in the file,

<CMSystem Root>/rx_resources/ephox/elj_config.xml,

add the following code immediately above the <mediaSettings> element:

```
<plugins>
  <plugin name="insertHTML" />
  <plugin name="rtfpaste"/>
  <plugin name="accessibility" />
</plugins>
```