

# Release Notes

Version 2406.0.2.1



# **Formcentric for CoreMedia: Release Notes**

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# Releases

## Version 2406.0.2.1

- Bugfix: the cancel and submit buttons can now be hidden correctly.
- Update to Formcentric Analytics 4.3.6.

## Version 2406.0.2.0

- The recent change from two to three numbers in the CoreMedia Content Cloud versions forces us to adapt, by appending another number to our respective Formcentric versions. This change is reflected in the versions starting with this release.
- Resolves an issue that occurred in Formcentric Analytics, if custom error messages on validators exceeded 100 characters.
- Update to Formcentric Analytics 4.3.5. **Attention!** The use of Formcentric Analytics 4.3 requires that a migration to at least version 4.1.4 has been applied beforehand.

## Version 2404.4.0

- Adds a new validator for credit card numbers.
- The validation now once again allows more than one Email-, PDF-, Webhook- and Redirect-Action in a form.
- Fixes an error related to file attachments in the Webhook Action.
- Fixes an encoding error that could occur in the FreeMarker templates and the FreeMarker MailBodyRenderer.
- Update to Formcentric Analytics 4.3.4. **Attention!** The use of Formcentric Analytics 4.3 requires that a migration to at least version 4.1.4 has been applied beforehand.
- The integrated Formcentric Core version has been updated to version 26.

## Version 2401.3.0

- Breaking: As part of the conversion to Java 17 that took place in the CoreMedia Workspace, this was also implemented for the Formcentric Extension.
- Breaking: As part of the migrations of Spring XML configurations to JavaConfig, this migration has also been applied to the configurations provided by the Form-

centric extension. Existing changes and adaptations in the XML config files must be migrated manually.

- **Breaking:** The registration and mapping of Actions, RestServices, Validators and MailBodyRenderers has been changed and simplified. It is no longer necessary to manually configure mappings, instead the affected components do need to provide their mapping value themselves. The related interfaces have been extended accordingly. Additionally, the components must be registered in the Spring context, more related information are found in the developer manual.
- **Breaking:** With this release, an inconsistent behavior between the headless application and the CAE integration is eliminated. In the summary and in the email action, the form elements to be displayed or sent must now be explicitly selected. An empty selection no longer results in all elements being automatically displayed or sent.
- This release provides four new datasources, that each provides values in 6 languages (en, de, fr, it, es, ru): country names, years, months und days. The existing datasources *Laender* and *Countries* have been removed and are being supplied by the new datasource country names, existing form definitions are still compatible.
- This release provides the Formcentric Analytics servers (Backend and Reporting) as an app workspace to be directly integrated into the CoreMedia Content Cloud workspace. More information are found inside the developer manual.
- A new conversion tool now makes it easier for you to migrate from Webforms forms to Formcentric forms. It allows you to transfer all forms in the CoreMedia Repository without having to manually open and convert each form in CoreMedia Studio.

Download the conversion tool from the Formcentric Maven repository by executing the following command line in the console:

```
mvn dependency:copy \  
-Dartifact=com.formcentric.coremedia:formcentric-migration:LATEST:zip \  
-DoutputDirectory=.
```

The necessary access data can be obtained through our helpdesk (support@formcentric.com).

- Update to Formcentric Analytics 4.3.2. **Attention!** The use of Formcentric Analytics 4.3 requires that a migration to at least version 4.1.4 has been applied beforehand.
- The integrated Formcentric Core version has been updated to version 23.

## Version 2310.3.0

- Miscellaneous smaller bug fixes and improvements.
- The integrated Formcentric Core version has been updated to version 21.

- Update to Formcentric Editor 2.7.4

## **Version 2310.2.1**

- Bug fix: Resolves an error regarding the login in the Formcentric Editor.
- Bug fix: Resolves an error affecting the automatic migration of old forms with the an old schema-version.
- The integrated Formcentric Core version has been updated to version 19.
- Update to Formcentric Analytics 4.1.5

## **Version 2310.2.0**

- Bug fix: Resolves an error where the specific error messages for required fields were not being output.
- Bug fix: Resolves an error that caused file uploads to fail in conjunction with Spring session JDBC persistence.
- Bug fix: Resolves an error that caused file uploads to fail when used by requests encapsulated by Spring Security.
- Bug fix: Resolves an error that caused the new field types to be sent incorrectly to Formcentric Analytics.
- Bug fix: Resolves an error affecting the validation of Swiss postcodes.
- The integrated Formcentric Headless Server has been updated to version 1.0.2.
- The integrated Formcentric Client in the formcentric-headless brick has been updated to version 1.0.5.
- The integrated Formcentric Core version has been updated to version 16.

### **Known issues:**

- The menu options “Back”, “Open on Studio tab” and “Show in Library” sometimes do not give Studio focus.
- Dragging and dropping content from Studio to the Formcentric Editor only works over a secure connection (https).

## **Version 2310.1.0**

### **Known issues:**

- The menu options “Back”, “Open on Studio tab” and “Show in Library” sometimes do not give Studio focus.
- Dragging and dropping content from Studio to the Formcentric Editor only works over a secure connection (https).

## Version 2307.2.0

- Gson replaced by Jackson.
- Adds a new property, *field\_width*, to relevant element types. As part of this change, various *display\_variants* for elements have been relocated from the *style\_class* property to the new *field\_width* property. This change may affect existing FreeMarker templates.
- Adds a validator for European tax IDs.
- The integrated Formcentric Headless Server has been updated to version 1.0.0.
- The integrated Formcentric Client in the formcentric-headless brick has been updated to version 1.0.2.
- The integrated Formcentric Core version has been updated to version 15.

### Known issues:

- The menu options “Back”, “Open on Studio tab” and “Show in Library” sometimes do not give Studio focus.
- Dragging and dropping content from Studio to the Formcentric Editor only works over a secure connection (https).

## Version 2304.1.1

- An *allowlist* can now be maintained for the validator for the webhook action, as for the configuration of the webhook action itself.
- The *allowlist* can now also be maintained for the webhook action in the CAE.
- Bug fix: Resolves a NullPointerException when calling the *formReferencedContent* via the GraphQL interface for the Headless Server.
- Bug fix: Resolves an error when using fieldsets/layouts in connection with Formcentric Analytics.
- The integrated Formcentric Core version has been updated to version 13.

**Known issues:**

- The menu options “Back”, “Open on Studio tab” and “Show in Library” sometimes do not give Studio focus.
- Dragging and dropping content from Studio to the Formcentric Editor only works over a secure connection (https).

**Version 2304.1.0****Known issues:**

- The menu options “Back”, “Open on Studio tab” and “Show in Library” sometimes do not give Studio focus.
- Dragging and dropping content from Studio to the Formcentric Editor only works over a secure connection (https).

**Version 2301.3.0****Known issues:**

- The menu options “Back”, “Open on Studio tab” and “Show in Library” sometimes do not give Studio focus.
- Dragging and dropping content from Studio to the Formcentric Editor only works over a secure connection (https).

**Version 2210.3.0**

- Effective immediately, the configuration of the maximum file size allowed must be completed using the parameters made available in the CAE by Spring Boot.

**Known issues:**

- The menu options “Back”, “Open on Studio tab” and “Show in Library” sometimes do not give Studio focus.
- Dragging and dropping content from Studio to the Formcentric Editor only works over a secure connection (https).

**Version 2210.2.0**

- **Important** A new licence is required from version *2210.1.0-rc-2* onwards.

- (Potentially) breaking: The layout element now behaves in the same way as the fieldset element: elements that are to be assigned to the layout must now be assigned directly as child elements in the layout.
- The Formcentric Editor now responds to an expired Studio session with a login screen.
- The Formcentric Editor now opens forms that cannot be edited in a “read-only” mode.
- The webhook action is now correctly validated in the Editor.
- The integrated Formcentric Core version has been updated to version 12.
- Update to Formcentric Analytics 4.0.1.

#### **Known issues:**

- The menu options “Back”, “Open on Studio tab” and “Show in Library” sometimes do not give Studio focus.
- Dragging and dropping content from Studio to the Formcentric Editor only works over a secure connection (https).

## **Version 2210.2.0-rc-4**

- **Important** A new licence is required from version *2210.1.0-rc-2* onwards.
- Adds the Formcentric Headless Server as an app workspace for optional integration into the CMCC Workspace. Alongside existing sample code, more information about integrating and modifying/extending the new component can be found in the Developer Manual.
- Adds a new webhook action. For more information, please see the Developer/User Manual.
- Requires the configuration of the Formcentric licence in the studio-server extension.
- Unifies the configuration of Formcentric Extensions for the headless-/studio-server.
- The integrated Formcentric Core version has been updated to version 9.
- Update to Formcentric Analytics 4.0.0-rc1. This release requires the use of Solr in connection with Formcentric Analytics. For more information, please see the manuals for the corresponding Analytics releases. As part of this release, various classes from the *com.monday.webforms.backend.\** package have been relocated to *com.formcentric.backend.\**.

#### **Known issues:**



- The menu options “Back”, “Open on Studio tab” and “Show in Library” sometimes do not give Studio focus.
- Dragging and dropping content from Studio to the Formcentric Editor only works over a secure connection (https).

## Version 2210.2.0-rc-3

- **Important** A new licence is required from version *2210.1.0-rc-2* onwards.
- Enables the configuration of the licence for the Formcentric headless-server extension as a classpath resource like the CAE extension.
- Enables the configuration of the prefix used by the Studio API in the Formcentric app.
- Resolves an error when updating calculated values if these were hidden.
- Resolves an error that caused the deletion of uploaded files if input was made in the form with the Enter key.
- Replaces the blueimp-file-upload dependency in the Formcentric Frontend brick by the @formcentric/jquery-file-upload dependency.
- The integrated Formcentric Core version has been updated to version 8.

### Known issues:

- The menu options “Back”, “Open on Studio tab” and “Show in Library” sometimes do not give Studio focus.
- Dragging and dropping content from Studio to the Formcentric Editor only works over a secure connection (https).

## Version 2210.1.0-rc-2

- **Important** Due to a change in the licence key, this release requires a new Formcentric licence, which can be obtained in the usual ways.
- Introduces a new extension for the Headless Server. This extends the GraphQL scheme with forms in preparation for the Formcentric Headless component. Use requires the configuration of the Formcentric licence on the Headless Server.
- The configuration for the Editor can now also be stored as a global settings document in the content. For more information, please see the Migration Guide.
- Labels for the Editor can now be overwritten and extended in the *formeditor\_\*\_custom.json* files.

- The node model is now located in the *com.formcentric.model.xml.\** package. As a result, any existing template paths must be adjusted or relocated.
- Resolves errors when building the Studio integration on Windows.
- Update to Formcentric Core 7 (formerly: Webforms Core).
- Update to Formcentric Editor 2.0.4.

#### **Known issues:**

- The menu options “Back”, “Open on Studio tab” and “Show in Library” sometimes do not give Studio focus.
- Dragging and dropping content from Studio to the Formcentric Editor only works over a secure connection (https).

## **Version 2210.1.0-rc-1**

- Compatibility for CMCC 11 in version 2210.1.

#### **Known issues:**

- The menu options “Back”, “Open on Studio tab” and “Show in Library” sometimes do not give Studio focus.
- Dragging and dropping content from Studio to the Formcentric Editor only works over a secure connection (https).

## **Version 2204.3.0-beta-2**

**This beta release is not intended for production use.**

- In this version, the version scheme changes, matching the versioning for the associated/compatible CMCC versions. This means that the major and minor versions of the Formcentric version now indicate the supported CMCC release. As an example: Formcentric versions 2204.3.0 and 2204.3.12 are compatible with CMCC version 2204.3 but not with version 2201.2 or 2210.1, etc.
- In this version, various remaining classes, configuration files and packages have been renamed and refactored from webforms to Formcentric. Existing integrations must therefore be migrated accordingly. Examples:
  - The system now searches for the licence under the new name *formcentric-license.txt*. Existing licences can be reused by renaming them or configuring the path.

- Various packages have been moved from *com.monday.webforms.\** to *com.formcentric.\**.
- Constants that were previously located in *FORM* have now been moved to *BASE*.
- The path used to store the *WebForm.\*.ftl* templates has been changed from *com.monday.webforms.contentbeans* to *com.formcentric.contentbeans*.
- Removes the *CsvRestService* deactivated in the standard version. If required, this functionality can be restored with a customisation.

#### **Known issues:**

- The menu options “Back”, “Open on Studio tab” and “Show in Library” sometimes do not give Studio focus.
- Dragging and dropping content from Studio to the Formcentric Editor only works over a secure connection (https).

## **Version 7.0.0.CM2201-beta-1**

**This beta release is not intended for production use.**

- Renames the extensions from *webforms* to *formcentric*.
- Renames various configuration files, Maven modules, Coremedia components, etc. to *formcentric-\**.
- Introduces a completely reworked Editor for Formcentric forms. This considerably simplifies the configuration and extension of the Editor. One-off migration of existing customisations to the new Editor is required. For more information, please see the document *formcentric\_migrationguide\_en.pdf*.
- Renames the Frontend brick to *formcentric-coremedia-frontend*.
- Renames the FreeMarker prefix from *mwf* to *formcentric*.
- Removes the discontinued Excel action.
- Removes the discontinued parameter *SEND\_HIDDEN\_FIELDS* in the email action.
- Removes the discontinued parameters *ONLY\_FUTURE\_DATES* and *ONLY\_PAST\_DATES* from the date validator.
- Removes the *webforms-search* extension.
- Update to Webforms Analytics 3.3.4.

#### **Known issues:**

- The menu options “Back”, “Open on Studio tab” and “Show in Library” sometimes do not give Studio focus.
- Dragging and dropping content from Studio to the Formcentric Editor only works over a secure connection (https).

<b>Tested with:</b>	CoreMedia Content Cloud: 2201.3
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