



# FirstSpirit™

*Unlock Your Content*

## Release Notes

### FirstSpirit™ 2025.5

<b>Status</b>	<b>RELEASED</b>
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## 1 Administration

### 1.1 No support for AIX and Solaris for the FTP deployment

With FirstSpirit 2019.10, support for the IBM operating systems AIX and Solaris ended. Previously, these systems could still be explicitly selected as the target for FTP deployment. As of FirstSpirit 2025.5, the generic 'UNIX' must be used as the target instead.

Existing configurations will be automatically migrated during the next use. For this, it is necessary to open the action once, after which it will be adjusted automatically. This automatic adjustment requires manual saving.

## 2 ContentCreator

### 2.1 Image cropping for media-based preview elements

For preview elements that are directly connected with a medium, a cropping action is now also available. This action is supplementary to FS\_REFERENCE-based elements.

In certain project scenarios, a cropping action may now appear twice in the preview. This new action can be deactivated as usual via TailoredUI if needed (the entry for this is "Crop (Media)"). Since version 2024.11, there is also the option to disable individual toolbars with the HTML attribute "data-toolbar-enabled".

## 3 FirstSpirit Content Experience Tools (CXT)

### 3.1 Latest module versions

FirstSpirit 2025.5 supports the following module versions for FirstSpirit Content Experience Tools.

Module / file name	Version number
FirstSpirit CXT Plattform platform-[version].fsm	6.1.15
FirstSpirit CXT DAP Bridge dataservice-[version].fsm	1.44.33
FirstSpirit CXT FragmentCreator	5.0.20



<code>fragment-creator-[version].fsm</code>	
FirstSpirit Fragment DAP	1.40.42
<code>fragmentdap-[version].fsm</code>	
FirstSpirit Media DAP	1.31.31
<code>mediadap-[version].fsm</code>	
FirstSpirit PageRef DAP	1.9.31
<code>pageref-[version].fsm</code>	
FirstSpirit Markdown Editor	1.29.31
<code>markdown-editor-[version].fsm</code>	
FirstSpirit Tagging Editor	1.29.31
<code>tagging-editor-[version].fsm</code>	
FirstSpirit CXT FragmentCreator - CaaS Integration	1.31.30
<code>caas-integration-[version].fsm</code>	
FirstSpirit Image Assistant	1.0.60
<code>imagerecognition-module-[version].fsm</code>	
FirstSpirit Analyze Assistant	0.9.9
<code>FirstSpirit-AiAnalyze-[version].fsm</code>	
Template Development MicroApp	0.9.41
<code>fs-sitedev-microapp-[version].fsm</code>	
FirstSpirit Multisite Management	1.5.3
<code>fs-multisite-[version].fsm</code>	

## 4 Modules: rsync-Deployment

### 4.1 rsync deployment: Establishing a connection through a jump host

The module "FirstSpirit rsync-deployment" now allows for the connection to be established via a jump host.

Additionally, the option `StrictHostKeyChecking` is set to the value `accept-new`, which allows for simplified usage during the initial connection setup. For on-premise installations, at least OpenSSH version 7.6 is required.

Further information can be found in the [documentation](#).



## 5 System

### 5.1 Updates to integrated third-party software

As of the current release, the following internally used software has been updated:

- **Apache FOP (Formatting Objects Processor)**  
 Via the module `fs-fop.fsm` (for the output of FirstSpirit content in PDF format).  
 Updated from version 2.9 to version 2.10.

## 6 Deprecations

For e-Spirit, an important goal in software development is to avoid introducing incompatibilities and migration expenditures related to updating from one FirstSpirit release to the next as much as possible or to compensate for these within the software. FirstSpirit updates should generally be deployable with little effort or able to be carried out in a fully automated fashion.

However - not least in order to ensure maintainability and to future-proof the software - e-Spirit cannot fully avoid replacing existing functionality with new mechanisms. In the future, functionality that will be removed from the software will be listed in this section, including the date at which time the functionality will be removed.

Functionality	Deprecated as of	Will be removed/ Was removed as of
Input component CMS_INPUT_CONTENTAREALIST	5.2R3	
Input component CMS_INPUT_CONTENTLIST	5.2R3	
Input component CMS_INPUT_FILE	5.2R3	
Input component CMS_INPUT_LINKLIST	5.2R3	
Input component CMS_INPUT_OBJECTCHOOSER	5.2R3	
Input component CMS_INPUT_PAGEREF	5.2R3	
Input component CMS_INPUT_PICTURE	5.2R3	
Input component CMS_INPUT_TABLIST	5.2R3	



Functionality	Deprecated as of	Will be removed/ Was removed as of
FirstSpirit Access API: de.espirit.firstspirit.agency.GroupsAgent	5.2R15	
FirstSpirit Access API: delete (de.espirit.firstspirit.access.AccessUtil)	5.2R18	
FirstSpirit Access API: release (de.espirit.firstspirit.access.AccessUtil)	2018-06	
FirstSpirit Access API: getLastLoginAsDate (de.espirit.firstspirit.agency.UserStatisticsAgent)	2018-07	
FirstSpirit Access API: remainingDurationOfCurrentStageInMillis (de.espirit.firstspirit.server.MaintenanceModelInfo)	2018-07	
FirstSpirit Access API: getStartingTimeOfStageAsDate (de.espirit.firstspirit.server.MaintenanceModelInfo)	2018-07	
FirstSpirit Access API: getSelectedWebserverConfiguration (de.espirit.firstspirit.access.serverConfiguration)	2018-10	
FirstSpirit Access API: setSelectedWebserverConfiguration (de.espirit.firstspirit.access.serverConfiguration)	2018-10	
FirstSpirit Access API: getSelectedWebServer (de.espirit.firstspirit.access.project.Project)	2018-10	
FirstSpirit Access API: setSelectedWebServer (de.espirit.firstspirit.access.project.Project)	2018-10	
FirstSpirit Access API: getLostAndFoundStoreNodes(); (de.espirit.firstspirit.feature.FeatureInstallResult)	2018-10	
FirstSpirit Access API: getDeletedStoreNodes(); (de.espirit.firstspirit.feature.FeatureInstallResult)	2018-10	
FirstSpirit Access API: de.espirit.firstspirit.access.store.Previewable	2019-01	



Functionality	Deprecated as of	Will be removed/ Was removed as of
WebSphere Application Server support for FirstSpirit	2019-05	
Database layer for Oracle Database 11g/12c	2020-12	2025-05
FirstSpirit Access API: redirectTemplateLogToDefaultLog() (Interface RenderingAgent.Renderer)	2021-05	
Omnichannel Manager 2.x	2025-01	November 2025
FragmentCreator	2025-01	November 2025
Modules with legacy resources	2025-02	August 2025
FirstSpirit Agency Support	2025-02	August 2025

## 7 Overview

ID	Description	Categories
CORE-6723	During the transition between summer time and standard time, the time for scheduled orders was not calculated correctly when the time interval was configured over a specific range.	Tasks
CORE-11356	No support for the operating systems AIX and Solaris during FTP deployment  Further information can be found in chapter “Administration: No support for AIX and Solaris for the FTP deployment”.	Server Administrator
CORE-12585	During the generation of a page, the value of <code>#global.is("GENERATION")</code> is now evaluated correctly.	Template Development
CORE-13669	The versions 11g and 12c of the Oracle database are no longer supported by FirstSpirit. The oldest compatible version is now 19c.	Database
CORE-14402	With the new method <code>Section#resolveSection()</code> in the FirstSpirit API, it is now possible to determine the actual Section object in the case of chained references with a single call.	FirstSpirit API



ID	Description	Categories
CORE-15810	A display issue in the ServerManager regarding the display of server properties on Linux and macOS has been resolved.	ServerManager
CORE-16612	The new class <code>de.espirit.firstspirit.content.access.DatasetDataAccessConfiguration</code> in the FirstSpirit API enables the querying of the configured template of a <a href="#">DatasetDataAccessPlugin</a> .	FirstSpirit API
CORE-16761	<p>The module "FirstSpirit rsync-Deployment" now supports establishing connections through a jump host.</p> <p>Further information can be found in chapter "Modules: rsync-Deployment: rsync deployment: Establishing a connection through a jump host".</p>	rsync-Deployment
CORE-16800	In OCM 3.0, there was a problem when processing datasets if the project used multiple schemas with identically named tables.	FirstSpirit Omnichannel Manager
CORE-16904	The <a href="#">global search in SiteArchitect</a> allows filtering by individual languages. However, due to a bug, the search results always included results from all languages.	Search, SiteArchitect
CORE-16974	If logging for the FirstSpirit Launcher cannot be configured, a corresponding error message no longer appears at every startup.	Launcher
CORE-16982	In SiteArchitect, the button to download an image resolution is now always active.	Media, SiteArchitect
CORE-16997 CORE-15984	<p>Updates to integrated third-party software</p> <p>Further information can be found in chapter "System: Updates to integrated third-party software".</p>	Integrated software
CORE-17000	<p>In the previous use of the <a href="#">QueryAgent</a> from the FirstSpirit API, the resources used for search queries were automatically closed in the background, depending on the memory usage of the FirstSpirit server. With the new method <code>answer(String, QueryParameters)</code>, developers now have more control and can release the resources as soon as the search is no longer needed. The previous method <code>answer(String)</code> has been marked as <code>@Deprecated</code>.</p>	FirstSpirit API



ID	Description	Categories
CORE-17016	A change in the connection of a ScriptTask with <code>setUseCustomConnection()</code> or <code>setUseSystemConnection()</code> was not saved unless other parameters of the ScheduleEntry were also modified simultaneously.	FirstSpirit API
CORE-17030	Fixed a problem when using the method <code>String.format</code> in FirstSpirit templates.	Template Development
CORE-17041	FirstSpirit Content Experience Tools: Latest module versions  Further information can be found in chapter “FirstSpirit Content Experience Tools (CXT): Latest module versions”.	FirstSpirit Content Experience Tools (CXT)
CORE-17050	The version of the integrated web server module "Embedded Tomcat" has been increased to 10.1.39.	Web server
CORE-17103	A problem with the logging outputs of the FOP module to standard output has been resolved.	Logging, Modules
CXT-2717	For preview elements directly linked to a medium, a cropping action is now available.  Further information can be found in chapter “ContentCreator: Image cropping for media-based preview elements”.	ContentCreator, Media, Template Development
CXT-3382	The DQM report was incorrectly displayed in the template development in ContentCreator, even though the DQMConnect project component was not configured in the project.	DQM Connect, Template Development for ContentCreator

