



FirstSpirit™

Unlock Your Content

Release Notes

FirstSpirit™ 2024.10

Status	RELEASED
Department	FS-Core
Copyright	2024 Crownpeak Technology GmbH

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1 Administration

1.1 Update of internally used software

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

- **ASM** (library for analyzing and modifying Java byte code)
Update from version 9.5 to 9.7

1.2 Restrict language selection on the homepage

Using the parameter `client.languages` in the server configuration file `fs-server.conf`, it is now possible to restrict the selection of languages on the start page and adjust the order. Example:

```
client.languages=de,en
```

If only a single language is specified, the corresponding selection box is hidden.

1.3 Wrapper configuration: The option `java.net.preferIPv4Stack=true` is no longer defined by default

The current version 3.0.10 of the **FirstSpirit backend** no longer defines by default the option `java.net.preferIPv4Stack=true`.

If it remains necessary in your network environment, please add it to your own configuration.

2 FirstSpirit Content Experience Tools (CXT)

2.1 Latest module versions

FirstSpirit 2024.10 supports the following module versions for FirstSpirit Content Experience Tools.

Module / file name	Version number
FirstSpirit CXT Plattform	6.1.8
<code>platform-[version].fsm</code>	
FirstSpirit CXT DAP Bridge	1.44.26



<code>dataservice-[version].fsm</code>	
FirstSpirit CXT FragmentCreator	5.0.13
<code>fragment-creator-[version].fsm</code>	
FirstSpirit Fragment DAP	1.40.34
<code>fragmentdap-[version].fsm</code>	
FirstSpirit Media DAP	1.31.24
<code>mediadap-[version].fsm</code>	
FirstSpirit PageRef DAP	1.9.24
<code>pageref-[version].fsm</code>	
FirstSpirit Markdown Editor	1.29.24
<code>markdown-editor-[version].fsm</code>	
FirstSpirit Tagging Editor	1.29.24
<code>tagging-editor-[version].fsm</code>	
FirstSpirit CXT FragmentCreator - CaaS Integration	1.31.23
<code>caas-integration-[version].fsm</code>	
FirstSpirit Image Assistant	1.0.53
<code>imagerecognition-module-[version].fsm</code>	
FirstSpirit Analyze Assistant	0.9.5 (Beta)
<code>FirstSpirit-AiAnalyze-[version].fsm</code>	
Template Development MicroApp	0.9.33
<code>fs-sitedev-microapp-[version].fsm</code>	
FirstSpirit Multisite Management	0.30.8
<code>fs-multisite-[version].fsm</code>	

3 Remote Data

3.1 Remote Data: Visual representation of an established connection

For the support of remote databases introduced with FirstSpirit 2024.7, there is now a display in the SiteArchitect showing which schemas are connected to each other. This can be found in the properties of a schema.

For more information, see [Remote Data](#).



4 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_OBJECTCHOOSE	5.2R3	
Input component CMS_INPUT_PAGEREF	5.2R3	
Input component CMS_INPUT_PICTURE	5.2R3	
Input component CMS_INPUT_TABLIST	5.2R3	
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	



Functionality	Deprecated as of	Will be removed/ Was removed as of
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	
WebSphere Application Server support for FirstSpirit	2019-05	
Control files for Windows and Linux operating systems (old)	2020-08	
Database layer for Oracle Database 11g/12c	2020-12	
FirstSpirit Access API: redirectTemplateLogToDefaultLog() (Interface RenderingAgent.Renderer)	2021-05	



5 Overview

ID	Description	Categories
CORE-16288	A problem with the display of cluster generations in ServerMonitoring has been fixed.	Server Administrator
CORE-16299	The performance for accessing URLs during generation has been improved.	Generation
CORE-16382	<p>For the support of remote databases introduced with FirstSpirit 2024.7, there is now a display in the SiteArchitect showing which schemas are connected to each other.</p> <p>Further information can be found in chapter “Remote Data: Remote Data: Visual representation of an established connection”.</p>	Remote Data
CORE-16431	The server information collected by ServerMonitoring, which can be downloaded or sent to Crownpeak as needed, now includes information about the resources of all installed modules as well as potential conflicts.	ServerMonitoring
CORE-16432	<p>With the current version of FirstSpirit, it is now possible to restrict the languages available on the start page and adjust their order.</p> <p>Further information can be found in chapter “Administration: Restrict language selection on the homepage”.</p>	FirstSpirit Administrator
CORE-16467	The license evaluation for clustering has been optimized.	Server Administrator
CORE-16479	<p>The option <code>java.net.preferIPv4Stack=true</code> is no longer configured by default.</p> <p>Further information can be found in chapter “Administration: Wrapper configuration: The option <code>java.net.preferIPv4Stack=true</code> is no longer defined by default”.</p>	Server Administrator
CORE-16487	A bug was fixed where CONTAINS rules were not executed.	Dynamic Forms
CORE-16492	It is now possible to use the <code>ScriptValueService</code> in FirstSpirit Rules to obtain a value using a FirstSpirit script.	Dynamic Forms



ID	Description	Categories
CORE-16495	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-16499 CORE-14476	Update of internally used software Further information can be found in chapter “Administration: Update of internally used software”.	Integrated software
CORE-16548	A bug was fixed in handling datasets during the transport of data sources, which caused datasets to not be transported correctly.	Multisite Management
CXT-3198	Added a link to the FirstSpirit documentation in the fullscreen view of template development for ContentCreator.	Template Development for ContentCreator
CXT-3273	In the template development for the ContentCreator, the view "Rendering logs" now also displays the remote calls to the FirstSpirit server.	Template Development for ContentCreator
CXT-3341	Via the link "Switch to fullscreen view", all templates now opened as windows can be directly opened in full-screen view. This feature has also been optimized for text media and database schemas.	Template Development for ContentCreator
CXT-3351	When using a "hr" format template in the DOM editor, errors could occur when saving the form.	Template Development
CXT-3354	In the ContentCreator, the native WebSocket protocol could not be used for communication in the browser. Instead, communication took place via the integrated fallback mechanisms.	ContentCreator

6 Categories

6.1 ContentCreator

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CXT-3354	In the ContentCreator, the native WebSocket protocol could not be used for communication in the browser. Instead, communication took place via the integrated fallback mechanisms.



6.2 Dynamic Forms

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CORE-16487	A bug was fixed where CONTAINS rules were not executed.
CORE-16492	It is now possible to use the <code>ScriptValueService</code> in FirstSpirit Rules to obtain a value using a FirstSpirit script.

6.3 FirstSpirit Content Experience Tools (CXT)

ID	Description
CORE-16495	FirstSpirit Content Experience Tools: Latest module versions Further information can be found in chapter “FirstSpirit Content Experience Tools (CXT): Latest module versions”.

6.4 FirstSpirit Administrator

ID	Description
CORE-16432	With the current version of FirstSpirit, it is now possible to restrict the languages available on the start page and adjust their order. Further information can be found in chapter “Administration: Restrict language selection on the homepage”.

6.5 Generation

ID	Description
CORE-16299	The performance for accessing URLs during generation has been improved.



6.6 Integrated software

ID	Description
CORE-16499	Update of internally used software
CORE-14476	Further information can be found in chapter “Administration: Update of internally used software”.

6.7 Multisite Management

ID	Description
CORE-16548	A bug was fixed in handling datasets during the transport of data sources, which caused datasets to not be transported correctly.

6.8 Remote Data

ID	Description
CORE-16382	For the support of remote databases introduced with FirstSpirit 2024.7, there is now a display in the SiteArchitect showing which schemas are connected to each other. Further information can be found in chapter “Remote Data: Remote Data: Visual representation of an established connection”.

6.9 Server Administrator

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6.10 ServerMonitoring

ID	Description
CORE-16431	The server information collected by ServerMonitoring, which can be downloaded or sent to Crownpeak as needed, now includes information about the resources of all installed modules as well as potential conflicts.

6.11 Template Development

ID	Description
CXT-3351	When using a "hr" format template in the DOM editor, errors could occur when saving the form.

6.12 Template Development for ContentCreator

ID	Description
CXT-3198	Added a link to the FirstSpirit documentation in the fullscreen view of template development for ContentCreator.
CXT-3273	In the template development for the ContentCreator, the view "Rendering logs" now also displays the remote calls to the FirstSpirit server.
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