

Previously released versions: 4.2.38, 4.2.206, 4.2.219, 4.2.223, 4.2.432, 4.2.437, 4.2.446, 4.2.453, 4.2.454, 4.2.461, 4.2.468, 4.2.476, 4.2.484, 4.2.488, 4.2.497, 4.2.501, 4.2.503, 4.2.505, 4.2.507, 4.2.508

Code Signing Certificates

The content of FirstSpirit JAR files is signed with a certificate. This process is known as “code signing”.

e-Spirit's concern is to always use current certificates for all FirstSpirit components. Release management presumes that customers who update FirstSpirit at least once a year also use a valid certificate. Use of older FirstSpirit versions with outdated certificates primarily affects use of SiteArchitect and ServerManager: depending on the configuration of individual Java security options, this will at least lead to security warnings.

In the current FirstSpirit version, the content is signed with a new certificate that is valid until **2018-06-13 (13 June 2018)**. This means that the certificate for all versions starting with 4.2.509 of the FirstSpirit major version 4.2 will be valid until that date.

Note to customers with “Deployment Rule Set”: If a Deployment Rule Set is used - which allows Java security settings to be managed centrally and to specify which applications may be started within browsers - special attention should be given to adapting the rule set so that it matches the updated certificate provided by e-Spirit.

Bug-fixes

ID	Role	Category	Sub Category	Description
189013	Developer	SiteArchitect (JavaClient)	Input Components	For purposes of outputting inner entries of the input component FS_LIST (type DATABASE), the method “getDataset()” has been reintroduced.
193318	Developer	SiteArchitect (JavaClient)	Scripting	Optimized the method “copyStoreElement(T element, StoreElement parent)” of the interface “AccessUtil” (FirstSpirit Access API, package “de.espirit.firstspirit.access”).
179555	Editor	SiteArchitect (JavaClient)	Input Components	When using the input component CMS_INPUT_DATE in metadata, performing a search within metadata could erroneously cause the input component to be displayed in single-lined mode (parameter “singleLine”) in the metadata form.