

## Release Notes for BP for FirstSpirit 4.20

### Fixed bugs

Summary	Short Description
<a href="#">Security Filter does not correctly extract roles from media roles list</a>	The Security Filter protects media files in FIRSTspiritWeb from unauthorized access by using a json file created by the media permission script. The Filter did not properly process the roles contained in the json file and thus denying access to files even though a user had the proper role assigned. This problem has now been fixed.
<a href="#">Unicode characters beyond U+00FF are incorrectly displayed in "EMBEDDED" isolation mode</a>	Unicode characters on HTML or JSP content pages beyond codepoint U+00FF were not displayed correctly when its navigation node was set to "EMBEDDED" isolation mode. This problem has now been fixed.

2 issues