

## Remarks

Release notes with changes since version 5.2.3.9.

## Upgrade Notes:

No special actions are required when upgrading from Appway 5.2.3.9 to 5.2.3.10.

## Appway Platform (Core)

### Feature

Area	Importance	Description
Configuration	Low	If the configuration property "nm.pathencryption.compatibility" is set to "Windows", the FileSystemServlet ("/filesystem/") automatically converts backslashes in the encrypted file path into forward-slashes. System administrators should set this configuration property if they migrate an Appway installation from a Windows system to a Unix/Linux system.
Script Editor	Low	The script editor now tries to disable the spell-checker in browsers. Tested with Chrome and Firefox.

### Change

Area	Importance	Description
Studio	Low	Console: Process Instances: The user now has to enter a confirm text in order to delete all process instances. This is to prevent accidental deletion of all processes.

### Bugfix

Area	Importance	Description
Administration	Low	Repository Integrity: Fix for NullPointerException.
Application Cache	Low	Destroy application cache on application shutdown to prevent memory leak warning.
Business Object Editors	Low	Fixed problem where rendering Business Object Locks could cause a ConcurrentModificationException if another user was requesting a Lock at the same time.
Catalogs	Low	Translator Filter validation reported a wrong error when a script was used to determine the language.
Catalogs	Low	Using the Cache Filter and looking up a Record which didn't exist ended in a Null Pointer Exception.
Integration Link	Medium	Variables have not been initialized properly for Integration Links which are triggered by external events (JMS, File, etc.)
PDF Output	Low	Bugfix in function "SCOPETRACETABLE". The function has generated invalid XML code whenever the string-representation of a variable value had more than 50 characters.
PDF Output	Low	Page numbering options \$\$MO and \$\$XO did not work.
PDF Output Table Editor	Low	Cell alignment option "justified" on cell layout was missing in the editor.
Platform	Medium	Security: Neutralize CRLF sequences in HTTP response header values.
Screen Editor	Low	If a control has an attached converter for which the converter description cannot be found, a user-friendly message is now displayed instead of a "null" text in the tab "Converter".
Script Language	Low	CSV File Handling: The functions "LoadFromCSV", "SqlExport" and "SqlImport" did apply internally the parameter "quote" to the "escape" variable. If "quote" was set it always overwrote "escape" and kept its original value "".
Script Language	Low	The function "CallIntegrationLink" now reports a dependency on the integration link passed as first argument.
Security	High	A security flaw related to access on files on the class path has been fixed. Please contact support@appway.com for further details.
Studio	Low	Console: Flows: If there is not enough space, scrollbars will appear again.
Studio	Low	Console: Flows: There will not be an exception anymore, if a token set returns an empty string as its workflow id.
Studio	Low	Log Viewer: Added the access token to the window name, so the name is unique per login (session). Like this it is avoided, that a LogViewer will use the same window when accessing a log file with the same path.
Studio	Low	Log Viewer: The current scroll position was sometimes calculated wrong, thus the server

## Release Notes 5.2.3.10 - Patch Release | 23.09.2014

		could not unmarshall the provided arguments.
Studio/Workspace	Low	Added missing JQuery-UI images.