 matrix requirements	Release Notes 2.5.1	
	MATRIXSPECS: Validation (VALID)	Date: 2025/01/28 18:38:47
	Internal Document ID: SIGN-614	Page: 1 / 5

RELEASE NOTES 2.5.1


SOFTWARE IDENTIFICATION

MatrixALM 2.5.1.0-a0b27de and MatrixQMS 2.5.1.0-a0b27de

This is a patch release for version 2.5.0.0-421855d and includes changes from 2.5.0.1-e434c49.

CHANGES OVERVIEW

Change_ID	Title	Description
FEAT-1138	Formatting breaks in Excel PRINT export	Formatting do not break in Excel PRINT export
FEAT-1141	XTC automatic result not working as expected when using "at least one" "empty" = "in progress)	Test result dropdown automatic result handles empty values correctly.
FEAT-1139	Test configuration in risk settings do not work	Test configuration in risk settings do not work
FEAT-1144	Copying fields in Category admin can result in random order	Copying a Category would copy all fields in an unspecified order
FEAT-1143	Branch Merge fails with modification on top-level folder	After modifying the top level folder, e.g. by modifying the title of F-SPEC-1 , merge would fail.
FEAT-1147	When making a PUSH with Branching, the button is now called "Push"	The button is now Push when Pushing and Merge when Merging
FEAT-1148	Using HTML page breaks affects document headers	When using CSS based page breaks in HTML, for example in text boxes or Custom Print, then the pages with the break would not have a header or footer. This is caused by <code>style="page-break-after:always"</code>

 matrix requirements	Release Notes 2.5.1	
	MATRIXSPECS: Validation (VALID)	Date: 2025/01/28 18:38:47
	Internal Document ID: SIGN-614	Page: 2 / 5

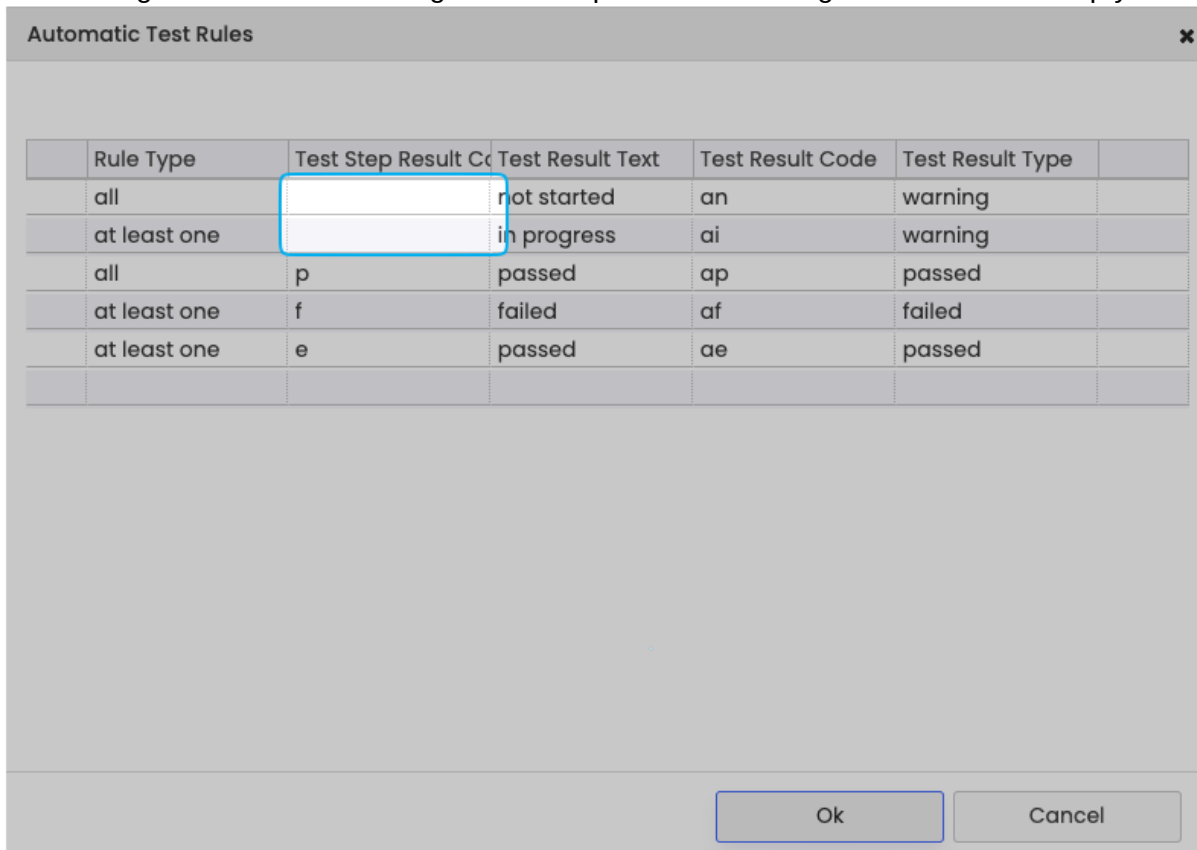
CHANGE DETAILS

F-FEAT-182 Bug Fixes

FEAT-1138 Formatting breaks in Excel PRINT export
✓ CODE done ✓ IFU done ✓ FDR done ✓ DHF done
Formatting do not break in Excel PRINT export
handling the div element added during editing the headers in rich text editor


FEAT-1141 XTC automatic result not working as expected when using "at least one" "empty" = "in progress)
✓ CODE done ✓ IFU done ✓ FDR done ✓ DHF done
Test result dropdown automatic result handles empty values correctly.

When using the GUI for test configuration the param is not stringified if the cell is empty :



Rule Type	Test Step Result Code	Test Result Text	Test Result Code	Test Result Type
all		not started	an	warning
at least one		in progress	ai	warning
all	p	passed	ap	passed
at least one	f	failed	af	failed
at least one	e	passed	ae	passed

Now we make sure that the JSON saved is handle correctly within the Test result dropdown when the value is set to automatic.

 matrix requirements	Release Notes 2.5.1	
	MATRIXSPECS: Validation (VALID)	Date: 2025/01/28 18:38:47
	Internal Document ID: SIGN-614	Page: 3 / 5


FEAT-1139 Test configuration in risk settings do not work
✓ CODE done ✓ IFU done ✓ FDR done ✓ DHF done
Test configuration in risk settings do not work
Test configuration in risk settings do not work. Now it uses the config as it changes overtime, so the control can be tested right away.

FEAT-1144 Copying fields in Category admin can result in random order
✓ CODE done ✓ IFU done ✓ FDR done ✓ DHF done
Copying a Category would copy all fields in an unspecified order
Copying of fields is now strictly ordered

FEAT-1143 Branch Merge fails with modification on top-level folder
✓ CODE done ✓ IFU done ✓ FDR done ✓ DHF done
After modifying the top level folder, e.g. by modifying the title of F-SPEC-1 , merge would fail.
Merging now handles top-level folders correctly.

FEAT-1147 When making a PUSH with Branching, the button is now called "Push"
✓ CODE done ✓ IFU done ✓ FDR done ✓ DHF done
The button is now Push when Pushing and Merge when Merging
The button is now Push when Pushing and Merge when Merging

FEAT-1148 Using HTML page breaks affects document headers
✓ CODE done ✓ IFU done ✓ FDR done ✓ DHF done
When using CSS based page breaks in HTML, for example in text boxes or Custom Print, then the pages with the break would not have a header or footer. This is caused by <code>style="page-break-after:always"</code>

 matrix requirements	Release Notes 2.5.1	
	MATRIXSPECS: Validation (VALID)	Date: 2025/01/28 18:38:47
	Internal Document ID: SIGN-614	Page: 4 / 5

We added a sever option that, when enabled, replaces page-break-after with page-break-before. When used on a standalone tag (without content) this results in the same page break, without losing the header. It does not result in the same content when used on a div with content.

e.g.

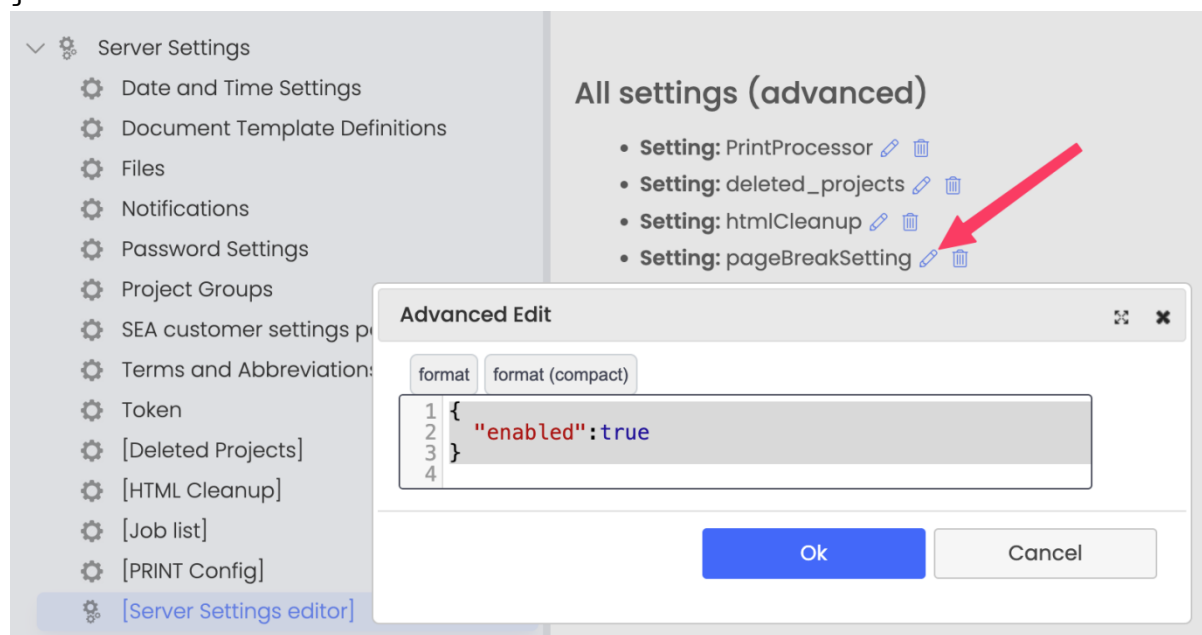
```
<div style="page-break-after:always">Content</div>
```

This would have the break after "Content" before, and with the fix the break will be before "Content".

To avoid this problem altogether, use "page-break-before" in all cases.


To enable this fix, go to the Server Settings editor and add a new setting with the key "pageBreakSetting" and the following content:

```
{
  "enabled":true
}
```



KNOWN ISSUES

BUG-92 Negative Risk Mitigation Weights in DOCs	Author:	Date:	Revision:
	Ignas Žakaitis	2025/01/28 17:04:30	1
<i>Bugs / Release 2.5 / Negative Risk Mitigation Weights in DOCs</i>			
Downlinks:			
<ul style="list-style-type: none"> FEAT-1065 Allow negative value for risk reduction. 			
Description			

 matrix requirements	Release Notes 2.5.1	
	MATRIXSPECS: Validation (VALID)	Date: 2025/01/28 18:38:47
	Internal Document ID: SIGN-614	Page: 5 / 5

If risk mitigation is used that has several weights. And one weight reduces the probability index to go to -1 and other one increases by 3 (so total index goes to 2). But there seems to be discrepancy between risk item weight calculation in UI and in DOC.



Workaround

No known workaround

Fix Version

To be decided

SIGNATURES

Signature Meaning	Name	Title	Date	Signature
Author	Olena Motrichuk	Product Owner	2025/01/29 17:33:47	sign-p14-i188706-b20250129163347083
Reviewer	Ignas Žakaitis	QA Lead	2025/01/28 18:42:45	 sign-p14-i188706-b20250128174245650
Approver	Tilman Schlenker	CTO	2025/01/28 18:39:20	 sign-p14-i188706-b20250128173920746