

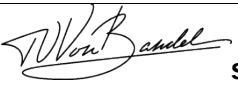

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1. AUDIT TRAIL

Version	Change Description
Version 2.5.4	2.5.4 is an update for 2.5.3 with some minor improvements and bug fixes

2. REMARKS

3. SIGNATURES

Signature Meaning	Name	Role	Date	Signature
Author	Ignas Žakaitis	QA Lead	2026/01/08 15:11:05	 sign-p14-i220018-b20260108141105154
Reviewer	Abbas Dhilawala	Group CTO	2026/01/08 15:27:29	 sign-p14-i220018-b20260108142729797
Reviewer	François Chasseur	Deputy CTO	2026/01/08 15:33:47	 sign-p14-i220018-b20260108143347121
Reviewer	Nicolas Von Bandel	CPO	2026/01/08 15:15:11	 sign-p14-i220018-b20260108141511083
Approver	Anna Kryvoshei	Head of Legal and Compliance	2026/01/08 22:52:28	 sign-p14-i220018-b20260108215228510

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4. PURPOSE

Documentation of verification and validation results of Matrix Requirements Release 2.5.4.0-7e44103

5. SCOPE

This release with number 2.5.4.0-7e44103 is a patch of the 2.5.3 release and contains the changes listed in the "Appendix: Changes" below.

6. REFERENCES AND APPLICABLE DOCUMENTS

- [SIGN-647](#) Project Kickoff Form
- [SIGN-454](#) Verification and Validation Plan, Ver. F
- [SIGN-587](#) Software Development Plan, Ver.H

7. RESPONSIBILITIES

Name	Responsibility
Ignas Žakaitis	creating tests, testing
François Chasseur	coding, creating tests, code review
Siarhei Klimovich	coding, code review
Aloïs Paulus	coding, creating tests, code review
Abbas Dhilawala	coding, infrastructure setup
Hiranmai Tejavath	infrastructure setup

8. VERIFICATION AND VALIDATION SUMMARY

8.0.1. Validation Summary

No validation was required due to the scope of changes.

8.0.2. Verification Summary

- The critical code changes were reviewed and no major issue was found. The minor issues were fixed.
- No new issues have been identified.
- The tests were executed using five builds (2.5.4.0-7d5666b, 2.5.4.0-1b0115b, 2.5.4.0-cca2f60, 2.5.4.0-85a1031, 2.5.4.0-7e44103) and no new issues were found in the final build

8.0.3. Final Verdict

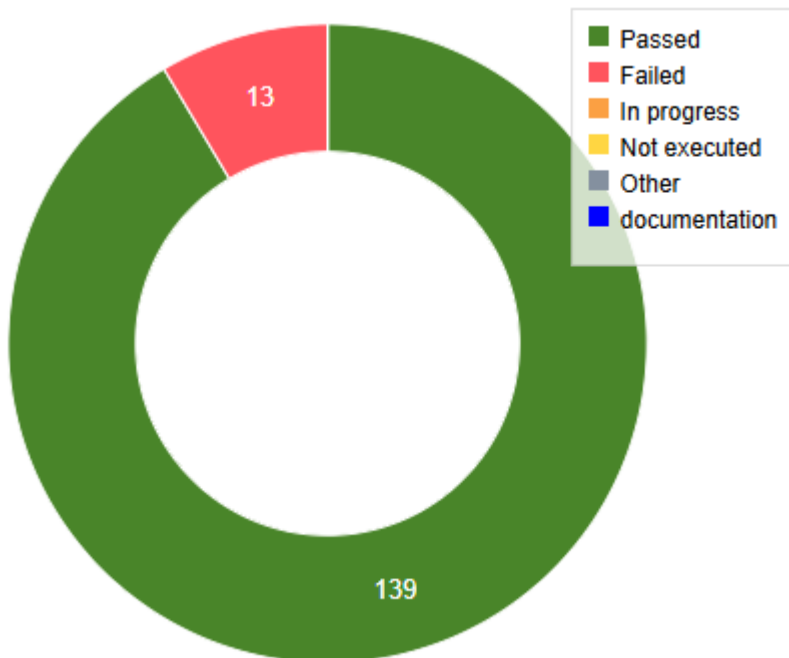
No new blocking issue was found and the software build 2.5.4.0-7e44103 can be released.

9. VERIFICATION DETAILS

All changes have been reviewed and tests have been executed to ensure they are working. A total of 119 manual tests and 33 automated tests have been executed.

The traceability has been reviewed to make sure all changes have been implemented, reviewed and tested as planned.


The issues found during all testing phases were fixed and the tests were successfully repeated in the subsequent test cycles.



9.1. TESTED RELEASE BUILDS

The tests were executed using 5 builds.

Build	Test Cycle	Number of Tests	Passed Tests
2.5.4.0-7d5666b	First Cycle	80	73
2.5.4.0-1b0115b	Second Cycle	23	18
2.5.4.0-cca2f60	Third Cycle	11	11
2.5.4.0-85a1031	Fourth Cycle	4	4
2.5.4.0-7e44103	Fifth Cycle	1	1

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2.5.4.0-7e44103	Automated Tests	33	33
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9.2. TESTERS

Manual tests were executed by 1 tester:

Tester	Number of Executed Tests
ignas	119

Results of automated tests were reviewed by Ignas.

9.3. TEST ENVIRONMENT

All tests were executed with the latest version of the used browsers

Browser / OS	Number of Tests
Windows 11 / Brave 1.84.141 (Official Build) (64-bit) Chromium: 142.0.7444.176	80
Windows 11 / Brave 1.84.141 (Official Build) (64-bit) Chromium: 142.0.7444.176	23
Windows 11 / Brave 1.85.116 (Official Build) (64-bit) Chromium: 143.0.7499.110	11
Windows 11 / Brave 1.85.118 (Official Build) (64-bit) Chromium: 143.0.7499.169	5
Windows 11 / Chromium: 143.0.7499.169*	33

* Last row signifies the environment used for automated test run.

Notes


- It was verified that above changes were all changes done to the source code (nothing else changed than the planned changes)
- Tests were executed after the last code review
- All FEAT have been tested (see Appendix: Test Results)

10. VALIDATION DETAILS

n/a - see above

11. RISK ANALYSIS DETAILS

0 new risks have been identified with this release.

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12. APPENDIX: CHANGES

FEAT-1187 Matrix Server Plugins don't expose Compose Include items correctly

Customers describe creating Jira tickets that point to Compose Include items. But a) the item is not shown correctly, it should be PROJ-3434-COMMON but it shows as PROJ-3434, and b) if you click on the item you get a server error that the item doesn't exist.

The Matrix items are shown correctly and you can click on them to visit them.

FEAT-1188 Unable to link a Jira work item to multiple Matrix items in different projects

It was not possible to link a Jira ticket to multiple Matrix items in different projects, getting a Database constraint violation error.

It's now possible to link a Jira issue to multiple Matrix items in different projects.

FEAT-1189 Jira plugin: background update was failing because of misconfiguration

A misconfiguration in a Matrix project's Jira extension could make the background update feature to fail.

This background update is intended to regularly get the status / title of all linked Jira issues. To perform this action, the Jira plugin rely on each Matrix project's extension configuration. Because of the current implementation, if the first one is wrong, all the background update failed.

On the Matrix ALM/QMS connector side, one Matrix instance could only be linked to one single Jira instance. So, there is no need to get each project's config. This global config could be loaded when the plugin starts and then be shared across all projects.

FEAT-1190 Jira plugin search failed because of Atlassian API deprecation

Jira API search we used in Matrix was deprecated, making all searches actions to fail.

The change was to use to new way to requesting the Search Jira API:

<https://developer.atlassian.com/cloud/jira/platform/rest/v2/api-group-issue-search/#api-rest-api-2-search-jql-post>

FEAT-1191 Improve table performance in a projects with big number of macros


Items with tables were taking a lot of time to load in a project with big number of macros.

Improve the performance by caching macros replacement calculations.

FEAT-1192 Incorrect rendering of the date table cells

Date value is not rendered in the date table cell with certain date formatting.

Render dates as string without trying to format them according to the user's formatting.

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FEAT-1197 Database corruption: multiple item versions with same version number

Due to a missing uniqueness constraint in the database, it is possible to create multiple item versions with the same version number. This shows up in the UI as the same item at multiple places in the tree, or as multiple versions with the same version number in the history dialog of an item.

With this fix, the database gets a uniqueness constraint so that this kind of database corruption can no longer happen.

How did the instances of corruption happen in the first place?

From several sources. If a customer gets tired of waiting and re-submits a request to the server, it is possible for the issue to happen. We saw this quite often on the "undelete" feature. We also saw it on "move" of an item. The constraint will prevent this from happening any more.

FEAT-1198 Publications removed when a project is cloned.

Fixed an issue where cloning a QMS project incorrectly removed publications from both the source and target projects.

Fixed an issue in the project cloning process where publications were being unexpectedly removed from both the source and target QMS projects. Publications can now be safely cloned without data loss, though previously affected projects can have their publications recovered if needed.

FEAT-1199 Jira add-on: the status and the title does not seem to get updated anymore.


Fixed a JQL search optimization issue in the JIRA plugin where timezone mismatches prevented status and title updates in instances using timezones west of Greenwich.

Fixed a timezone mismatch bug in the JIRA plugin's JQL search optimization that caused status and title updates to fail. The issue occurred because Matrix uses UTC dates for the `lastCheck` parameter while JIRA uses localized dates based on server/user timezone settings. This resulted in status and title updates never being reflected for instances configured in timezones west of Greenwich (negative UTC offset) unless the instance was restarted. The optimization now correctly handles timezone conversions to ensure consistent update behavior across all timezone configurations.

FEAT-1200 Inconsistent versioning vs. revision indication in published QMS

Fixed a product defect in ISO 13485 implementation where internal revisions were not being added and document quality version column titles were missing, resulting in non-compliant documentation.

Fixed an inappropriate UI specification leading to a misleading implementation of ISO 13485. The issue prevented the proper addition of internal revisions and failed to display the document quality version column titles (e.g., "version C" where "version" is the customer-configured name). This has been corrected to ensure proper ISO 13485 compliance and accurate document versioning tracking.

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FEAT-1201 Text content in mitigation table columns is lost after save when global risk reduction flag is enabled

Fixed a critical data loss issue where text and dropdown inputs in mitigation tables were being discarded when the post-reduction configuration flag was enabled.

Fixed a critical data loss bug that occurred when the "define reductions for all risk controls combined instead of per risk control" configuration flag was enabled. Users were unable to persist text inputs and dropdown selections in mitigation table columns—all content entered in these fields was silently discarded upon save with no error message or warning. This resulted in significant data loss that could not be recovered from item history before this fix.

The issue has been resolved to ensure that all mitigation table data is properly saved regardless of the risk reduction configuration setting.

FEAT-1202 Report generation fails when document contain StepList with NULL user

If you generate a document that contains a field of type 'StepList' and this step list has a column with a user id being NULL, MOCreator will crash and report generation will failed.

We now check for null when rendering user names in step list.

FEAT-1203 Report generation fails when trying to render a document containing a dropdown with NULL id column


When you create a dropdown in the admin panel you need to enter an ID and a value. If you omit the ID it will allow you to use the dropdown in document however when MOCreator tries to generate the report and parse this dropdown, it will fail.

We now check for null before comparing dropdown id.

FEAT-1204 Custom Table Templates do not render

If user define Custom Table Templates in project settings -> DOC configuration -> advanced in the admin panel using the advance json configuration.

```
"customTables": [
  {
    "name": "Known Issues",
    "id": "KnownIssues"
  }
],
"KnownIssues": {
  "columns": [
    {
      "name": "#ID",
      "field": "col0",
      "columnType": "type0",
      "pos": 0
    }
  ]
}
```

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```

    },
    {
      "name": "Issue (description)",
      "field": "col1",
      "columnType": "type0",
      "pos": 1
    },
    {
      "name": "Affects Safety",
      "field": "col2",
      "columnType": "custOption",
      "pos": 2
    }
  ]
}

```

This custom table is ignored by the MOCreator and is not rendered in the report.

In MOCreator when getting a custom table name as field_type we look for the name in the project settings. If the name match any custom table, we render the table like a genericTable, if not we don't render the table.

FEAT-1207 When you search item using a NON MRQL queries, labels are not included in the response.

When calling the 'needle' endpoint, item labels are not included when using simple search.

```

curl --location --request GET
'http://localhost:8080/rest/1/ALMSandbox/needle' \
--header 'Content-Type: application/json' \
--header 'Authorization: ..... ' \
--header 'Cookie: JSESSIONID=XXXX' \
--data '{"search": "f", "labels": 1}'

```

However if you use this request, you will get the labels

```

curl --location --request GET
'http://localhost:8080/rest/1/ALMSandbox/needle' \
--header 'Content-Type: application/json' \
--header 'Authorization: ..... ' \
--header 'Cookie: JSESSIONID=XXXX' \
--data '{"search": "mrql:category != \"T\"", "labels": 1}'

```

This is caused by a bug in the code when searching with a NON MRQL query, the labels are fetched but not populated to the 'DTO'


We now populate the labels in the DTO in the database 'ItemRepository' class.

Item response now include labels

```

{
  "itemOrFolderRef": "VAL-1-v3",

```


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```

    "title": "Patient validation",
    "project": "ALMSandbox",
    "labels": "(test)",
    "lastModDate": "2025/07/31 14:10:04",
    "creationDate": "2021/05/05 15:16:15"
  },

```

FEAT-1194 Incorrect mention of legend colors in the traceability settings

In traceability view, the legend says : 'Blue- black'. It should be replaced by "blue"

In 2.5.4 the legend says "blue".

FEAT-1205 Improve report generation jobs system

Report generation is a very expensive task both in term of CPU and memory. Therefor when a lot of report generation are launched at the same time, it sometimes consume all the memory available and caused issue like instances not being reachable anymore. Jobs are launched in a thread and we don't limit the number of threads that run in parallel in tomcat.

To solve this usually require a tomcat restart in order to free all the resources.

What we want to do is to introduce a better way to handle report generation job in order to avoid having too much job running in parallel.

The idea is to have a default value of max 3 job running and other job are queued until one of the running job is done.

Implement a job queueing system. When you request a report generation, the request is put in a queue and you have worker picking up work from that queue. By default the number of worker is limited to 3 and the queue size is 15.

Number of worker and queue size are configurable using matrix configuration file.

- report_worker_number
- report_queue_size

We also have a timeout for a job which kill the job if it does not finish after a certain amount of time.


Default value is 60 minutes

- report_job_timeout_in_minute

FEAT-1208 Report generation trace table with several levels of indirection are empty

In MOCreator when trying to render a trace table with several levels of indirection, the result is empty. For example SPEC-REQ-HLREQ-up.

Change the code logic to start from 'from' items and go through the intermediary categories then filter result based on the 'to' items selected.

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For example if you select a from item 'TC-1', with column definition 'SPEC-REQ-HLREQ-up' it will go from TC-1 then fetch all SPECS pointing to that TC, then fetch all REQ pointing to all these SPECS, then fetch all HLREQs pointing to these REQs and then filter the HLREQs found using the 'to' items.

FEAT-1209 Report generation column definition pointing to item field containing a '/' render empty value.

In a list of item with fields when using custom column and pointing to a item field that contains a '/', it render an empty value and not the field value.

If you have an item that has a field with label 'Description/withslash' and you try to render it using these column definition 'item,labels,down,name|Description/withslash' it will fails.

When rendering item_field type of column, ignore '/' and do not interpret them has meta character but just has normal character that are part of field name.


FEAT-1193 New logo on login screen

Update the logo and right panel background on Matrix Req app login screen.

The new Matrix Req product logo is displayed on the login screen according to the company 2025 branding guidelines.


13. APPENDIX: TEST RESULTS

Item	Tested By	Execution Date	Last Modification	Test Result
FEAT-1187 Matrix Server Plugins don't expose Compose Include items correctly	XTC-6620 Task dashboard (TC-179)	2025/12/02	2025/12/02 17:36:15	passed
	XTC-6719 JIRA integration test (TC-17)	2026/01/07	2026/01/07 15:25:33	passed
	XTC-6632 JIRA umlaut test (TC-275)	2025/12/01	2025/12/01 20:23:33	passed
	XTC-6633 Test JIRA hyperlinks in text fields (TC-196)	2025/12/01	2025/12/01 20:39:13	passed
	XTC-6634 JIRA integration with Compose project (TC-615)	2025/12/02	2025/12/02 17:41:29	passed
	XTC-6620 Task dashboard (TC-179)	2025/12/02	2025/12/02 17:36:15	passed

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Item	Tested By	Execution Date	Last Modification	Test Result
FEAT-1188 Unable to link a Jira work item to multiple Matrix items in different projects	XTC-6719 JIRA integration test (TC-17)	2026/01/07	2026/01/07 15:25:33	passed
	XTC-6632 JIRA umlaut test (TC-275)	2025/12/01	2025/12/01 20:23:33	passed
	XTC-6633 Test JIRA hyperlinks in text fields (TC-196)	2025/12/01	2025/12/01 20:39:13	passed
	XTC-6634 JIRA integration with Compose project (TC-615)	2025/12/02	2025/12/02 17:41:29	passed
FEAT-1189 Jira plugin: background update was failing because of misconfiguration	XTC-6620 Task dashboard (TC-179)	2025/12/02	2025/12/02 17:36:15	passed
	XTC-6719 JIRA integration test (TC-17)	2026/01/07	2026/01/07 15:25:33	passed
	XTC-6632 JIRA umlaut test (TC-275)	2025/12/01	2025/12/01 20:23:33	passed
	XTC-6633 Test JIRA hyperlinks in text fields (TC-196)	2025/12/01	2025/12/01 20:39:13	passed
	XTC-6634 JIRA integration with Compose project (TC-615)	2025/12/02	2025/12/02 17:41:29	passed
FEAT-1190 Jira plugin search failed because of Atlassian API deprecation	XTC-6620 Task dashboard (TC-179)	2025/12/02	2025/12/02 17:36:15	passed
	XTC-6719 JIRA integration test (TC-17)	2026/01/07	2026/01/07 15:25:33	passed
	XTC-6632 JIRA umlaut test (TC-275)	2025/12/01	2025/12/01 20:23:33	passed
	XTC-6633 Test JIRA hyperlinks in text fields (TC-196)	2025/12/01	2025/12/01 20:39:13	passed
	XTC-6634 JIRA integration with Compose project (TC-615)	2025/12/02	2025/12/02 17:41:29	passed
FEAT-1191 Improve table performance in a projects with big number of macros	XTC-6635 Table rendering performance in projects with big number of macros (TC-616)	2025/11/27	2025/11/27 20:19:43	passed

All dates and times are in the project's default time zone and formatting.

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FEAT-1192 Incorrect rendering of the date table cells	XTC-6599 Table cell date test (TC-524)	2025/11/27	2025/11/27 10:15:02	passed
	XTC-6600 Verify that steplist date control displays the chosen date (TC-526)	2025/11/27	2025/11/27 17:18:48	passed
FEAT-1197 Database corruption: multiple item versions with same version number	XTC-6591 Item Creation And Versioning (TC-2)	2025/11/28	2025/11/30 13:52:59	passed
	XTC-6638 Going back and forth quickly between item discard change in fields (TC-568)	2025/11/27	2025/11/27 20:21:36	passed
FEAT-1198 Publications removed when a project is cloned.	XTC-6659 QMS Editor test (TC-76)	2025/12/05	2025/12/07 17:17:48	passed
	XTC-6626 Project Cloning / Copying (TC-35)	2025/11/28	2025/11/29 21:04:49	passed
	XTC-6627 Project Restore and Tagging (TC-38)	2025/12/02	2025/12/03 09:42:36	passed
	XTC-6630 XML item and audit export (TC-11)	2025/12/01	2025/12/01 20:37:46	passed
	XTC-6642 Imported Published QMS lastPublication Setting (ATC-64)	2025/12/02	2025/12/02 16:52:48	passed
FEAT-1199 Jira add-on: the status and the title does not seem to get updated anymore.	XTC-6620 Task dashboard (TC-179)	2025/12/02	2025/12/02 17:36:15	passed
	XTC-6719 JIRA integration test (TC-17)	2026/01/07	2026/01/07 15:25:33	passed
	XTC-6632 JIRA umlaut test (TC-275)	2025/12/01	2025/12/01 20:23:33	passed
	XTC-6633 Test JIRA hyperlinks in text fields (TC-196)	2025/12/01	2025/12/01 20:39:13	passed
FEAT-1200 Inconsistent versioning vs. revision indication in published QMS	XTC-6617 QMS Revision Table Test (TC-229)	2025/12/01	2025/12/01 12:56:49	passed
	XTC-6618 LiveQMS Export as PDF (TC-542)	2025/11/27	2025/11/27 20:28:48	passed
	XTC-6667 Proxy Signatures (TC-410)	2025/12/05	2025/12/06 19:19:13	passed

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Item	Tested By	Execution Date	Last Modification	Test Result
FEAT-1201 Text content in mitigation table columns is lost after save when global risk reduction flag is enabled	XTC-6571 Risk Management (UC-10)	2025/11/28	2025/11/29 21:27:15	passed
	XTC-6587 Multiple risk categories in one project (UC-32)	2025/11/27	2025/11/27 20:33:52	passed
	XTC-6588 FMEA table editing (UC-30)	2025/11/28	2025/11/28 17:54:32	passed
	XTC-6598 Risk Zone Test (TC-283)	2025/11/27	2025/11/27 12:48:34	passed
	XTC-6601 Risk Management deep traces (TC-506)	2025/11/27	2025/11/27 14:43:48	passed
	XTC-6602 Risk Customization (TC-28)	2025/11/28	2025/11/28 18:04:34	passed
	XTC-6603 Risk Configuration Manual RPN After Control (TC-50)	2025/11/28	2025/11/29 21:58:21	passed
	XTC-6604 Auto add generated links as risk controls (TC-139)	2025/11/27	2025/11/27 12:58:05	passed
	XTC-6658 Risks re-index (TC-150)	2025/12/05	2025/12/06 21:08:54	passed
	XTC-6606 Multiple risk categories in one project (TC-159)	2025/11/27	2025/11/27 20:10:45	passed
	XTC-6607 Risk Factor Options (TC-313)	2025/11/27	2025/12/02 17:02:01	passed
	XTC-6608 Risk Readonly Rendering (TC-402)	2025/11/26	2025/11/26 19:09:21	passed
	XTC-6609 Risk Mitigation tests (TC-527)	2025/11/26	2025/11/26 19:06:10	passed
	XTC-6678 Risk Management (TC-6)	2025/12/16	2025/12/16 18:42:39	passed
	XTC-6612 Risk Analysis Section (TC-56)	2025/11/28	2025/11/30 14:58:35	passed
	XTC-6628 Risk table (TC-128)	2025/12/02	2025/12/03 10:14:34	passed
	XTC-6636 Uplink with risk control (TC-303)	2025/11/27	2025/11/27 13:00:33	passed

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Item	Tested By	Execution Date	Last Modification	Test Result
	XTC-6639 Mitigation table test (TC-619)	2025/12/01	2025/12/01 19:26:35	passed
	XTC-6640 Re-indexing of items after configuration change (ATC-39)	2025/12/02	2025/12/02 16:56:39	passed
FEAT-1202 Report generation fails when document contain StepList with NULL user	XTC-6614 Item with steplist including user field but no user specified (TC-618)	2025/11/27	2025/11/27 14:39:02	passed
FEAT-1203 Report generation fails when trying to render a document containing a dropdown with NULL id column	XTC-6613 Dropdown with NULL id (TC-617)	2025/11/27	2025/11/27 20:06:34	passed
FEAT-1204 Custom Table Templates do not render	XTC-6611 Controlled Documents (TC-9)	2025/11/28	2025/11/30 14:52:59	passed
FEAT-1207 When you search item using a NON MRQL queries, labels are not included in the response.	XTC-6615 Simple search should include labels (TC-620)	2025/11/27	2025/12/19 19:39:31	passed
FEAT-1194 Incorrect mention of legend colors in the traceability settings	XTC-6629 Traceability Graph Rendering (TC-567)	2025/11/26	2025/11/26 19:04:18	passed
FEAT-1205 Improve report generation jobs system	XTC-6720 Launch report generation and validate report jobs (TC-623)	2026/01/07	2026/01/07 12:24:16	passed
FEAT-1208 Report generation trace table with several levels of indirection are empty	XTC-6648 Render a trace matrix with multiple levels (TC-622)	2025/12/02	2025/12/02 16:46:36	passed
FEAT-1209 Report generation column definition pointing to item field containing a '/' render empty value.	XTC-6649 Render list of item with fields having a item with a field label containing '/' (TC-621)	2025/12/02	2025/12/02 17:05:19	passed
FEAT-1193 New logo on login screen	XTC-6721 Smoke Test (UC-1)	2026/01/07	2026/01/07 18:32:05	passed

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14. APPENDIX: ADDITIONAL REGRESSION TESTS

Executed Test Case	Execution Date	Last Modification	Test Result
XTC-6721 Smoke Test (UC-1)	2026/01/07	2026/01/07 18:32:05	passed
XTC-6565 Variations, Labels and Filter (UC-8)	2025/11/27	2025/11/27 12:41:55	passed
XTC-6566 Review With Labels (UC-3)	2025/11/28	2025/11/28 19:38:20	passed
XTC-6567 Items and Field Rendering (UC-5)	2025/11/28	2025/11/28 19:43:14	passed
XTC-6568 Item Tree and Navigation and Keyboard (UC-6)	2025/11/28	2025/11/28 19:45:00	passed
XTC-6569 Traceability Test (UC-7)	2025/11/26	2025/11/26 19:02:27	passed
XTC-6570 Testing (UC-9)	2025/11/27	2025/11/27 17:22:47	passed
XTC-6651 Controlled Document Test (UC-11)	2025/12/05	2025/12/07 13:04:48	passed
XTC-6573 Controlled Document Content Test (UC-16)	2025/11/27	2025/11/27 17:25:01	passed
XTC-6574 Audit Log (UC-12)	2025/11/27	2025/11/27 17:27:21	passed
XTC-6575 Searching And Filtering (UC-13)	2025/11/27	2025/11/27 12:51:33	passed
XTC-6718 JIRA tests (UC-14)	2026/01/07	2026/01/07 12:29:31	passed
XTC-6577 Email (UC-15)	2025/11/26	2025/11/26 13:40:31	passed
XTC-6578 Design Reviews (UC-27)	2025/11/28	2025/11/28 19:48:09	passed
XTC-6579 XTC Status overview (UC-29)	2025/11/28	2025/11/28 19:52:14	passed
XTC-6580 Traceability Overview dashboard (UC-31)	2025/11/27	2025/11/27 17:29:40	passed
XTC-6652 Concurrent work (UC-36)	2025/12/05	2025/12/06 20:59:32	passed

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XTC-6582 Merging and Branching (UC-38)	2025/12/01	2025/12/01 20:11:55	passed
XTC-6583 Gates (UC-25)	2025/11/28	2025/11/29 21:32:47	passed
XTC-6584 Compose Module (UC-39)	2025/11/27	2025/11/27 20:40:11	passed
XTC-6585 Detailed history view (UC-35)	2025/11/26	2025/11/26 13:29:54	passed
XTC-6586 Cleanup tools (UC-33)	2025/11/27	2025/11/27 13:05:03	passed
XTC-6589 Frequently Used Functions (UC-37)	2025/11/28	2025/11/28 20:03:25	passed
XTC-6590 Other QMS functions (UC-17)	2025/11/28	2025/11/29 21:34:19	passed
XTC-6674 Tree, Search and Filter (TC-5)	2025/12/17	2025/12/17 12:14:36	passed
XTC-6675 Concurrent Editing: Happy Path (TC-118)	2025/12/16	2025/12/16 17:02:32	passed
XTC-6593 Concurrent Editing: User times out and comes back, cancels (TC-175)	2025/12/02	2025/12/19 19:36:46	passed
XTC-6677 Concurrent Editing: User times out and comes back, continues editing (TC-176)	2025/12/16	2025/12/16 17:06:56	passed
XTC-6656 Concurrent Editing: User times out, other in edit mode (TC-177)	2025/12/05	2025/12/07 17:17:37	passed
XTC-6657 Concurrent Editing: User times out, other in edit mode (TC-178)	2025/12/05	2025/12/07 17:17:42	passed
XTC-6597 Switch between different file download authentication levels (TC-191)	2025/11/28	2025/11/28 17:58:38	passed
XTC-6619 Misc Item Tools (TC-3)	2025/12/01	2025/12/01 20:29:20	passed
XTC-6679 Automatic Notifications (TC-123)	2025/12/16	2025/12/16 19:15:40	passed
XTC-6680 Notification Management (TC-125)	2025/12/16	2025/12/16 20:16:24	passed
XTC-6623 Notifications (TC-126)	2025/12/02	2025/12/02 19:03:52	passed

All dates and times are in the project's default time zone and formatting.

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XTC-6681 Notification configuration options (TC-171)	2025/12/16	2025/12/16 19:11:14	passed
XTC-6625 MISC: Notification Digest Emails (TC-238)	2025/12/02	2025/12/03 09:55:40	passed
XTC-6682 Concurrent work with avatars (TC-120)	2025/12/16	2025/12/16 19:11:59	passed
XTC-6664 Concurrent work with tree (TC-121)	2025/12/05	2025/12/07 13:06:37	passed
XTC-6665 Concurrent edit of Review Tables (TC-193)	2025/12/05	2025/12/07 17:18:06	passed
XTC-6668 Compose: Include Dashboard (TC-365)	2025/12/05	2025/12/06 19:25:06	passed
XTC-6669 Compose: The user cannot make two includes from the same project (TC-368)	2025/12/05	2025/12/07 17:18:20	passed
XTC-6670 Compose: Includes can be switched to other projects (TC-369)	2025/12/05	2025/12/07 17:18:29	passed
XTC-6672 Compose: Only one running include op allowed (TC-521)	2025/12/05	2025/12/07 17:18:24	passed
XTC-6671 Compose: Ensure common items don't prevent deletion (TC-539)	2025/12/05	2025/12/07 17:18:33	passed