



Release Notes for Patch Release #5973
2021-03-15

Security Patch Release

This Patch Release addresses critical vulnerabilities; please consider deploying it as soon as possible. Not deploying this Patch Release may result in remote service exploitation, security threats to users and exposure of sensitive data.

Detailed vulnerability descriptions will be publicly disclosed no earlier than fifteen (15) working days after public availability of this Patch Release. There is no indication that one or more of these vulnerabilities are already getting exploited or that information about them is publicly circulating.

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1 Shipped Product and Version

Open-Xchange App Suite backend 7.10.5-rev7
Open-Xchange App Suite frontend 7.10.5-rev7
Open-Xchange App Suite office 7.10.5-rev5
Open-Xchange App Suite office-web 7.10.5-rev5
Open-Xchange App Suite documentconverter 7.10.5-rev3
Open-Xchange App Suite documentconverter-api 7.10.5-rev3
Open-Xchange App Suite documents-collaboration 7.10.5-rev5

Find more information about product versions and releases at http://oxpedia.org/wiki/index.php?title=AppSuite:Versioning_and_Numbering and <http://documentation.open-xchange.com/>.

2 Vulnerabilities fixed since previous Public Release

This section provides a summary of bug fixes and changes that have been applied subsequently to shipping Patch Release #5961. Solutions for vulnerabilities have been provided for the existing code-base via Patch Releases.

DOCS-3201 CVE-2021-28095

CVSS:3.1

DOCS-3200 CVE-2021-28094

CVSS:3.1

DOCS-3199 CVE-2021-28093

CVSS:3.1

3 Bugs fixed since previous Public Release

This section provides a summary of bug fixes and changes that have been applied subsequently to shipping Patch Release #5961.

MWB-888 Increased load since 7.10.3

Too many occurrences of low-level HTTP end-point pools for initialized Sproxid clients. This has been fixed by adding cache for low-level Sproxid HTTP end-point pools.

MWB-954 Wrong HTTP status code when If-None-Match header is set

No response status distinction for read-only operations in If-None-Match/If-Match checks. This has been solved by using HTTP 304 response during If-Match/If-None-Match checks for GET and HEAD.

DOCS-3239 Presentation Template - Scroll issues

When an image is inserted via the buttons in template drawings, the mousedown happens on the content root node, but the mouseup does not. But these events are registered for an optional scrolling. Therefore the scroll position was not correctly adapted when the user changes the slide using the slide pane and does not click at least once into the document after inserting the image. This has been solved by checking the target nodes for mouse down and mouse up events that are required for scrolling.

DOCS-3222 Default templates have wrong review language in places

Templates contained more than 5 different languages on XML level. This has been fixed on XML level, replaced all (western) lang attrs to be only en-US for EN templates, de-DE for DE templates.

DOCS-3248 Automatic color in shape shows black, then reverts to white after save

The filter cannot evaluate type 'auto' for text colors in shapes (Presentation and Spreadsheet, ooxml).
Solution: Instead of sending 'auto' when the user selects 'Auto' as a text color, the best text color is evaluated corresponding to the shape background. This calculated color is sent to the filter.

OXUIB-726 Distribution list entries wrong after editing the list

A combination of changes and streamlining caused loss of firstname and lastname, company was used as fallback.

This has been solved by adding available data were possible so company name is not used as fallback, prefer display name over company name for external participants.

DOCS-3237 Cell content does not get saved when using 'save as' if cell is still "open"

Document was not flushed before the copy was created in Drive. Flushing causes to save all pending changes which, in Spreadsheet, includes to commit the cell edit mode.

Solution: Flush document before starting to copy the file in Drive for user actions "Save As" and "Save As Template".

MWB-967 Higher load on parsing sent email

Was caused by possible long-running Matcher.find() invocation.

This has been fixed by adding fast plausibility check & introduced a timeout-aware matcher alternative that respects a passed timeout whenever matching the input sequence or finding a certain sub-sequence is requested to avoid possibly long-running matcher invocations.

MWB-958 Not possible to change directly case of context name with changecontext

Context names are checked case-insensitive for equality when attempting to change a context's name and thus changing to the same context name, but different cases were considered as a no-op. This has been solved by checking case-sensitive for equal context names when attempting to change a context's name.

MWB-951 Share is not created if mailbox is overquota

Missing special handling for error codes that advertise actual transport succeeded, but append to standard sent folder failed.

This has been fixed by adding special handling for error codes that advertise actual transport succeeded, but append to standard sent folder failed.

MWB-892 Different words in OX for the same - Beschreibung, Notiz., Anmerkung

Inconsistent translation of 'notes'.

This has been fixed by adjusting translations.

4 Changes relevant for Developers

4.1 Changes of external APIs

Change #SCR-819 Introduced an extended update task service

Introduced an extended update task service to properly log and throw exceptions when running update tasks for contexts and schemata.

5 Tests

Not all defects that got resolved could be reproduced within the lab. Therefore, we advise guided and close monitoring of the reported defect when deploying to a staging or production environment. Defects which have not been fully verified, are marked as such.

To avoid side effects, the shipped packages have gone through automated regression test on both, a Continuous Integration System and a dedicated server set-up for system and integration testing.

All changes have been checked for potential side-effects and effect on behavior. Unless explicitly stated within this document, we do not expect any side-effects.

6 Fixed Bugs

MWB-888, MWB-954, DOCS-3239, DOCS-3222, DOCS-3248, OXUIB-726, DOCS-3237, MWB-967, MWB-958, MWB-951, MWB-892, DOCS-3201, DOCS-3200, DOCS-3199,