



Release Notes for Patch Release #6156
2022-08-10

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 Version

Open-Xchange App Suite backend 7.10.6-rev22
Open-Xchange App Suite frontend 7.10.6-rev16
Open-Xchange App Suite office 7.10.6-rev5
Open-Xchange App Suite documents-collaboration 7.10.6-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 Breaking Changes

Warning

This delivery is affected by changes which potentially require manual interactions at update time. Please read this section carefully before updating and follow the guidance. We highly recommend to prepare the update on a staging or test system in advance.

General Information – Please Note

- In accordance with the supported platform policy and to ensure a stable and up to date environment, Open-Xchange announces the discontinuation of support for Debian Stretch (Debian 9). We encourage administrators to update to the latest operating system version. For details of all supported platforms and databases please refer to the requirements page at: https://oxpedia.org/wiki/index.php?title=AppSuite:OX_System_Requirements#Server_Platforms

3 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 #6161. Solutions for vulnerabilities have been provided for the existing code-base via Patch Releases.

OXUIB-1732 CVE-2022-37309
CVSS: 5.4

OXUIB-1731 CVE-2022-37308
CVSS: 5.4

MWB-1713 CVE-2022-37312
CVSS: 5.3

OXUIB-1785 CVE-2022-37310
CVSS: 4.3

MWB-1712 CVE-2022-37313
CVSS: 5.0

MWB-1714 CVE-2022-37311
CVSS: 5.3

OXUIB-1654 CVE-2022-31469
CVSS: 4.3

OXUIB-1678 CVE-2022-37307
CVSS: 5.4

4 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 #6156.

OXUIB-1768 Save a sent mail as distribution list - nothing happens

We introduced restrictions on apps that can be launched. This broke some actions with "closable" apps. Namely edit/create distribution list and invite to appointment actions. This has been solved by introducing list of valid edit apps so the actions work again.

DOCS-4357 LOADDOCUMENT_COMPLEXITY_TOO_HIGH_ERROR for one context

The log message was unclear.

In case of a complexity too high error we no longer log the stack trace instead we use this log message: "LoadableDocProcessor: Document could not be loaded because it exceeds the max-WordCount / maxCells limit."

MWB-1709 Mail items listed under "Chat History" not consistent

Only 10 most recent messages are considered regardless if sent or received.

Now letting Halo's investigate call return 10 most recently received and 10 most recent sent messages.

MWB-1667 Oxsysreport with the option "--exclude-old-logs" with any number does not seem to work

The tar argument --exclude-from is positional and was not in the correct place, thus rendering that option ineffective.

This has been fixed by setting the --exclude-from argument to the correct position in the oxsysreport tool.

OXUIB-1733 Initials in dropdown menu do not update

Initials used outdated rampup data.

Do not use rampupdata once userdata was changed (we still use them initially to speed things up).

MWB-1720 MW 7.10.6-19: images embedded in mails via cid: are not visible

Messed-up file holder reference when checking for possible image transformation.

Now orderly manage file holder reference when checking for possible image transformation to solve this.

MWB-1704 Handling appointments fails with "Comparison method violates its general contract!"

This was caused by wrong implementation of comparator.

This has been solved by orderly implementing the comparator and test all restrictions.

DOCS-4377 "Drive" Section missing for external users while "address book" is present

Drive settings were defined as disabled for guests in the past.

This has been solved by enabling Drive settings for guests (anon & external guest).

OXUIB-1709 Deleted attachments not removed when saving a draft

An upload aborted in the UI may be saved in the draft if the upload is already complete but the transfer has not yet been completed.

Now allow client to pass "attachments" on final send/save action to drop attachments before sending/saving -> Those attachments not referenced in given "attachments" are removed.

5 Changes relevant for Operators

5.1 Changes of Configuration Files

Change #SCR-1098 New default value for configuration "excludedDirectoriesPattern"

The default value of the configuration "com.openexchange.drive.excludedDirectoriesPattern" changes in order to exclude sub-directories of a ".drive"-folder.

Old default value:

```
~/\\.drive$|^.*\\.msngr_hstr_data$|^.*\\.drive-meta(?:$|/.*)
```

New default value:

```
~/\\.drive(?:$|/.*)|^.*\\.msngr_hstr_data$|^.*\\.drive-meta(?:$|/.*)
```

6 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.

7 Fixed Bugs

OXUIB-1768, DOCS-4357, MWB-1709, MWB-1667, OXUIB-1733, MWB-1720, MWB-1704, DOCS-4377, OXUIB-1709, OXUIB-1732, OXUIB-1731, MWB-1713, OXUIB-1785, MWB-1712, MWB-1714, OXUIB-1654, OXUIB-1678,