



Release Notes for Patch Release #6248 2023-09-19

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-rev51

Open-Xchange App Suite frontend 7.10.6-rev34

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.

This public security Patch contains Update Tasks, see: SCR-1299 and SCR-1080

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 #6245. Solutions for vulnerabilities have been provided for the existing code-base via Patch Releases.

OXUIB-2489 CVE-2023-29049

CVSS:5.4

MWB-2274 CVE-2023-29050

CVSS:7.6

MWB-2261 CVE-2023-29048

CVSS:8.8

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 #6245.

MWB-2242 Filestore difference between File System User and DB

Consistency check not working due to missing reference to user filestore, utility output incomplete when per-user filestores are used.

This has been solved by taking over selected filestore ID properly during user creation, introducing update task to re-insert missing filestore references, and collecting and outputting records properly during "list_unassigned".

MWB-1621 Create users when email login is longer than 128 characters fails

Different max. sizes for user name, mail login, primary mail address, and further user aliases.

Solution: Have a max. common size of 191 characters for user name, mail login, primary mail address, and further user aliases.

5 Changes relevant for Operators

5.1 Changes of Database Schema

Change #SCR-1299 Extend the "login" column for "user_mail_account" and "user_transport_account" tables

Extend the "login" column for "user_mail_account" and "user_transport_account" tables from VARCHAR(128) to VARCHAR(256).

Related Update Task: com.openexchange.groupware.update.tasks.MailAccountExtendLoginTask

Change #SCR-1080 Aligned sizes for user name, mail login, primary mail address and further user aliases

Have a max. common size of 191 characters for user name, mail login, primary mail address and further user aliases.

Related Update Task: com.openexchange.groupware.update.tasks.ExtendUserFieldsTask

5.2 Changes of Packaging

Change #SCR-1271 Updated Apache FreeMarker template engine

Updated Apache FreeMarker template engine from v.2.3.20 to v2.3.32 in bundle com.openexchange.template.impl

6 Changes relevant for Developers

6.1 Changes of internal APIs

Change #SCR-1260 Introduced the 'lastModified' field for the mail filter rule

Introduced the lastModified field for the mail filter rule. Now, when getting mail filters, an extra field will be present hinting the client about the time the last modification happened to each individual rule.

Note, that already existing rules will NOT have the 'lastModified' timestamp, unless they are updated.

7 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.

8 Fixed Bugs

MWB-2242, MWB-1621, OXUIB-2489, MWB-2274, MWB-2261,