



Release Notes for Patch Release #6111
2022-03-23

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1 Shipped Product and Version

Open-Xchange App Suite backend 7.10.5-rev40
Open-Xchange App Suite frontend 7.10.5-rev32

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 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 #6101.

OXUIB-1307 Onboarding wizard always displays "sync app" for android, even when not enabled

This was not supported.

Now 'apps' can be hidden via jslob setting "io.ox/onboarding//hidden/apps". The syncapp is hidden by default.

MWB-1209 Failure of JVMs/groupware-nodes, Login not longer possible

Applied regular expression leading to excessive resource consumption. Too heavyweight logic to convert HTML to plain text.

This has been fixed by avoiding using regular expression to split HTML content to lines and fixed possible NPE when querying available composition spaces. Improved html-to-text conversion to be faster and use less memory.

OXUIB-1042 Calendar entry can not be modified (empty popup, UI hangs)

Missing organizer caused js error in UI.

This has been solved by making UI more robust so it doesn't break if an appointment has no organizer.

MWB-1487 Mail/drivemail attach files: if file being uploaded takes more than 60 seconds exception is thrown

Slow upload leads to timeouts.

Solution: Do not let upload time out since not measurable whether there is slow connection bandwidth or poor performing file storage end-point.

MWB-1479 MFA does not disable WebDAV and CalDAV

Dav does not call the session hit that the MW does. As a result, the check for multifactor is missed. This has been solved by adding additional check for multifactor in DAV servlet. Should simply reject if found. There is no way to authenticate multifactor in DAV. Application passwords should be used.

MWB-1464 u2f not working in chrome anymore

Chrome removed U2F support.

Utilize webauthn U2F mechanisms to support the logins in Chrome.

3 Changes relevant for Operators

3.1 Changes of Configuration Files

Change #SCR-1023 New lean configuration options for multifactor "webauthn"

Adding the following new lean configuration properties in order to control the behavior of the multifactor "WebAuthn" provider.

`com.openexchange.multifactor.webAuthn.enabled` Description: Indicates whether or not the WebAuthn provider is enabled. Default: false

`com.openexchange.multifactor.webAuthn.rpId` Description: Set the Relying Party Identifier (rpId) for WebAuthn. Default: empty

`com.openexchange.multifactor.webAuthn.tokenLifetime` Description: Defines the lifetime (in seconds) of a WebAuthn challenge token for authentication; i.e this is the time the client needs to resolve the challenge. Default: 60

All settings are re-loadable and can be configured through the config-cascade.

3.2 Changes of Packaging

Change #SCR-1022 New bundle `com.openexchange.multifactor.provider.webauthn`

Introduced a new bundle "`com.openexchange.multifactor.provider.webauthn`", as part of the `openexchange-multifactor` package, which handles U2F backwards compatible multifactor authentication.

4 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.

5 Fixed Bugs

OXUIB-1307, MWB-1209, OXUIB-1042, MWB-1487, MWB-1479, MWB-1464,