



**Release Notes for Patch Release #6230**  
2023-05-02

**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.

## Copyright notice

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## 1 Shipped Version

Open-Xchange App Suite backend 7.10.6-rev43  
Open-Xchange App Suite frontend 7.10.6-rev28

Find more information about product versions and releases at [http://oxpedia.org/wiki/index.php?title=AppSuite:Versioning\\_and\\_Numbering](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 #6227. Solutions for vulnerabilities have been provided for the existing code-base via Patch Releases.

**OXUIB-2286 CVE-2023-26449**  
CVSS:5.4

**OXUIB-2284 CVE-2023-26447**  
CVSS:5.4

**MWB-2020 CVE-2023-26430**  
CVSS:3.5

**MWB-1877 CVE-2023-26438**  
CVSS:4.3

**OXUIB-2285 CVE-2023-26448**  
CVSS:5.4

**OXUIB-2283 CVE-2023-26446**  
CVSS:5.4

**OXUIB-2282 CVE-2023-26445**  
CVSS:5.4

**OXUIB-2287 CVE-2023-26450**  
CVSS:5.4

**MWB-2086 CVE-2023-26443**  
CVSS:5.5

**MWB-2102 CVE-2023-26451**  
CVSS:7.5

## 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 #6227.

**OXUIB-2228 Move/Copy dialog in Drive does not scroll horizontally for long folder paths**  
Caused by some CSS issues.  
This has been fixed by adding some CSS.

**MWB-1985 Not able to delete a user using option -no-reassign**

Public task folders were not properly deleted in case no-reassign was set. This has been solved by properly handling task folders in case no-reassign is set.

**MWB-2091 Forward of multiple mails does not set the forwarded flag**

Each message of a multiple mail forward is NOT marked as forwarded. This has been fixed by marking each message of a multiple mails forward as forwarded.

**MWB-2101 Unnecessary Data Retrieved from Filestore when Serving WebDAV Requests with Range(s)**

Unnecessary Data Retrieved from Filestore when Serving WebDAV Requests with Range(s). This has been solved by forwarding requested range(s) to underlying filestore if possible.

**MWB-2030 Guard Page Refresh for Guests on SSO Systems**

Missing Set-Cookie directive when resolving share link under certain circumstances. Orderly set session- and share-cookie when resolving share link to solve this issue.

**MWB-2068 External account: [Connection security] stays "StartTLS" when you tried to set it as "None"**

Connect parameters not orderly parsed on mail account update. This has been solved by orderly accepting connect parameters when updating a mail account's attributes.

**OXUIB-2301 No file upload for Firefox browser under Android**

Filepath was undefined instead of empty string. This has been solved by making the check less specific. Sidenote: Firefox mobile is not officially supported but it should work now.

**MWB-2118 No Option to Prevent Creation of Guest Users with Specific Email Addresses**

No option to prevent the creation of guest users with specific email addresses. Introduced new property "com.openexchange.share.guestEmailCheckRegex" to allow additional checks (SCR-1203).

**MWB-2116 External POP accounts do not fetch mail anymore**

IOException when using POP3 account. Some methods weren't implemented, thus the Java internal object reference was used instead of the value stored in the object (the commands used for communication to the POP3 server). This has been solved by implementing toString() method of newly introduced appenders in LineLimitedBufferedReader along MWB-2048.

## 4 Changes relevant for Operators

### 4.1 Changes of Configuration Files

**Change #SCR-1203 New property "com.openexchange.share.guestEmailCheckRegex"**

In order to prevent the creation of guest users with certain email addresses, a new lean configuration property com.openexchange.share.guestEmailCheckRegex is introduced. The property is empty by default, reloadable and config-cascade aware.

It allows the definition of a regular expression pattern for email addresses of invited guest users. If defined, the email address of newly invited named guest users must additionally match the pattern (besides regular RFC 822 syntax checks, which are always performed), otherwise, the creation of the guest user is denied. The pattern is used in a case-insensitive manner.

This may be used to prevent specific email address domains for guests, e.g. by defining a pattern like

```
^(?!(@(example\.com\s*$)|(?:@example\.org\s*$))).*$
```

See <https://documentation.open-xchange.com/components/middleware/config/latest/#mode=search&term=com> for further details.

## 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

OXUIB-2228, MWB-1985, MWB-2091, MWB-2101, MWB-2030, MWB-2068, OXUIB-2301, MWB-2118, MWB-2116, OXUIB-2286, OXUIB-2284, MWB-2020, MWB-1877, OXUIB-2285, OXUIB-2283, OXUIB-2282, OXUIB-2287, MWB-2086, MWB-2102,