



## **Release Notes for Patch Release #6199**

2022-12-19

### **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.

## **Copyright notice**

---

©2022 by OX Software GmbH. All rights reserved. Open-Xchange and the Open-Xchange logo are trademarks or registered trademarks of OX Software GmbH. All other company and/or product names may be trademarks or registered trademarks of their owners. Information contained in this document is subject to change without notice.

## 1 Shipped Version

Open-Xchange App Suite backend 7.10.6-rev33  
Open-Xchange App Suite frontend 7.10.6-rev22

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 #6194. Solutions for vulnerabilities have been provided for the existing code-base via Patch Releases.

**MWB-1876 CVE-2022-43700**  
CVSS: 5.0

## 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 #6194.

### **MWB-1929 Reloading browser page after an OIDC logout results in a timeout**

Temporary IMAP authentication error after backchannel logout on other node under certain circumstances.

This has been solved by removing sessions from remote nodes during backchannel logout synchronously.

### **OXUIB-1926 Different typos in Dutch guided tours - Multifactor Authentication**

Fixed the Dutch guided tour typos.

### **MWB-1904 Closing notifications from birthday calendar in Thunderbird leads to error message**

HTTP 400 in case client attempts to change resource in read-only collection under certain circumstances.

Solution: Properly indicate 'DAV:need-privilege' precondition with HTTP 403 for PUT requests w/o sufficient privileges.

### **MWB-1887 DB-Crash - again after delete operation. Due to user interaction with Trash folder on filestore**

Possibly excessively big database transaction when clearing Drive trash folder.

This has been solved by deleting folders chunk-wise to avoid excessively big database transaction & fire events with a separate thread avoiding unnecessary occupation of deletion-performing main thread.

### **MWB-1878 Unable to delete an email**

This was caused by an empty Disposition-Notification-To header.

This has been solved by adding a handle for empty Disposition-Notification-To header.

### **MWB-1871 Embedded images in attachments**

Images of nested messages were not parsed.

This has been fixed by adding possibility to parse nested messages. This can be controlled via the new `com.openexchange.mail.handler.image.parseNested` property which defaults to true. This way it can easily be disabled in case it causes problems.

**MWB-1902 "All Users" Group not translated**

Group names in API responses not subject to translation.

This has been solved by using localized display name for groups towards clients.

**MWB-1912 Off-by-One error in calculation if message range should be cached**

Checks were inconsistent throughout the middleware.

Aligned the checks with the documentation.

**OXUIB-2064 Original image size not reduced to small/medium/large in Firefox**

Resize function used underscore to determine browser version. Importing underscore was not supported by firefox.

Because the browser version was only necessary when using chrome, it is now checked if underscore is defined. If not, the browser is Firefox and the use of underscore is unnecessary.

**OXUIB-1975 Not-localized error message when trying to add an already existing contact to a distribution list**

Added missing translation.

## 4 Changes relevant for Operators

### 4.1 Changes of Configuration Files

**Change #SCR-1168 Added new property to control parsing of nested mail messages**

Introduce the new lean property `com.openexchange.mail.handler.image.parseNested` which allows to control whether nested mail messages are parsed or not. Default is true.

## 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-1929, OXUIB-1926, MWB-1904, MWB-1887, MWB-1878, MWB-1871, MWB-1902, MWB-1912, OXUIB-2064, OXUIB-1975, MWB-1876,