



**Release Notes for Patch Release #5905**  
2020-11-23

**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 Product and Version

Open-Xchange App Suite backend 7.10.4-rev14  
Open-Xchange App Suite frontend 7.10.4-rev14  
Open-Xchange App Suite office 7.10.4-rev7  
Open-Xchange App Suite documents-collaboration 7.10.4-rev7  
Open-Xchange App Suite office-web 7.10.4-rev6  
Open-Xchange App Suite readerengine 7.10.4-rev4

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 #5891. Solutions for vulnerabilities have been provided for the existing code-base via Patch Releases.

**MWB-646 CVE-2020-28943**  
CVSS:3.1

**OXUIB-509 CVE-2020-28945**  
CVSS:3.1

**OXUIB-491 CVE-2020-28945**  
CVSS:3.1

**OXUIB-481 CVE-2020-28945**  
CVSS:3.1

## 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 #5891.

### **MWB-677 CalDav with OBS (OXaaS) not working on Thunderbird 78**

Mozilla changed the user-agent string to no longer contain Lightning, probably because the previous calendar plugin is now integrated into the Thunderbird core.

We adjusted our documentation to handle this:

[https://documentation.open-xchange.com/7.10.4/middleware/miscellaneous/caldav\\_carddav.html](https://documentation.open-xchange.com/7.10.4/middleware/miscellaneous/caldav_carddav.html)

### **MWB-674 Unable to get/copy a message from the primary account to an IMAP folder from an external account**

Possible web proxy configuration not always considered when establishing a mail/transport connection.

Orderly consider possible web proxy configuration when establishing mail/transport connections to solve this.

### **DOCS-2854 GENERAL\_NODE\_IN\_MAINTENANCE\_MODE\_ERROR after update to 7.10.4 until restart of the node**

Starting a new node can very seldomly lead to a merge situation, where Hazelcast changes its own uuid. That's unexpected behavior and was not detected before.

The OX Documents monitor implementation now checks the lifecycle events from Hazelcast more

carefully and detects that a merge has been done. This is handled and internal classes are re-initialized to work with the new Hazelcast uuid (especially the JMS queue names are derived from it).

**MWB-694 AppSuite Webmail Safari Error**

Null check for relay state was not sufficient.

This has been solved by properly checking for empty relay state.

**OXUIB-535 Print view for imported entries does not adjust calendar dates by Time Zone**

No conversion to default time zone when printing in month and week view.

This has been fixed by adding time zone conversion.

**DOCS-2889 Blank page when starting a presentation after "new from template"**

Due to the backport of the Advisory Lock feature a small part was missed.

This has been fixed by adding the necessary part to the PresenterDocProcessor to handle the REQUEST\_JOIN correctly.

**MWB-573 Sbin/deleteuser failed with 'user could not be deleted'**

Carriage return in encoded value of organizer property prevents the reference to the deleted user being discovered correctly.

This has been solved by Disabling line folding when encoding organizer value, fix already stored values via update task.

**MWB-614 Listquota: Could not find or load main class**

Was caused by wrong package name.

This has been solved by using correct package name.

**DOCS-2884 Topbar gone after switching apps on mobile**

The z-index of the topbar was set to 2 because of another fix for Internet Explorer 11.

This has been solved by not setting the z-index of the topbar to 2 and fixing the IE11 bug in an other way.

**MWB-672 No log for notification delivery to Apple in appsuite for ox-app**

Added INFO logging to APN/APNS HTTP/2 transport.

## 4 Changes relevant for Developers

### 4.1 Changes of internal APIs

**Change #SCR-769 New parameter "folder" for "get" action in module "quota"**

Introducing a new string parameter "folder" to the get action of the "quota" module. This new, and optional, parameter can be used to query the quota for a specific folder.

## 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-677, MWB-674, DOCS-2854, MWB-694, OXUIB-535, DOCS-2889, MWB-573, MWB-614, DOCS-2884, MWB-672, MWB-646, OXUIB-509, OXUIB-491, OXUIB-481,