



**Release Notes for Patch Release #6277**  
2024-05-06

**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-rev62  
Open-Xchange App Suite frontend 7.10.6-rev43  
Open-Xchange App Suite documentconverter-api 7.10.6-rev7  
Open-Xchange App Suite documentconverter 7.10.6-rev12  
Open-Xchange App Suite imageconverter 7.10.6-rev9  
Open-Xchange App Suite guard 2.10.7-rev12  
Open-xchange mobile-api-facade 1.14.6-rev1

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 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.

Google has officially announced the deprecation of the existing HTTP API for sending push notifications via Firebase Cloud Messaging (FCM), effective from June 20, 2023, with plans to shut it down on June 21, 2024. As a replacement, a new FCM API, known as "v1," has been introduced. More information regarding migration is provided at: [https://documentation.open-xchange.com/7.10.6/middleware/push\\_notifications/migration-guide-from-gcm-to-fcm.html](https://documentation.open-xchange.com/7.10.6/middleware/push_notifications/migration-guide-from-gcm-to-fcm.html)

## 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 #6272. Solutions for vulnerabilities have been provided for the existing code-base via Patch Releases.

**OXUIB-2718 CVE-2024-25582**  
CVSS:5.4

**MWB-2525 CVE-2024-25710**  
CVSS:5.5

## 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 #6272.

**OXUIB-2741 Translation issue in Italian language**  
This has been solved by adding missing translation.

**OXUIB-2756 Wrong calendar week when scheduling an appointment (U.S. language setting)**  
Bug in moment.js. ISO week should be 10 (week 3.3 - 9.3) no matter which locale/timezone. Unfortunately, moment.js seems to consider the weekstart. This way it became week 9 instead. This has been solved by using locale dependent calendar week.

**OXUIB-2635 Inconsistent behavior of Autocomplete**  
Was caused by an old design decision.  
This has been solved by adjusting the design decision.

**MWB-2504 Incorrect sender name format results in invalid sieve rule**

Failed to parse email address with missing quotes in personal part.  
Fix personal parts not in quotes in an email address to solve this issue.

**DOCS-3991 Adobe Signatures not visible in signed PDF in Viewer**

This was caused by missing pdfjs patch.  
This has been fixed by updating pdfjs lib to a newer version.

## 5 Changes relevant for Operators

### 5.1 Changes of Configuration Files

**Change #SCR-1289 Renamed \*.gcm.\* properties to \*.fcm.\***

Affected properties are:

```
com.openexchange.drive.events.gcm.enabled  
com.openexchange.drive.events.gcm.clientId  
com.openexchange.pns.transport.gcm.enabled.*
```

The new properties are now available under a new qualified name:

```
com.openexchange.drive.events.fcm.enabled  
com.openexchange.drive.events.fcm.clientId  
com.openexchange.pns.transport.fcm.enabled.*
```

### 5.2 Changes of Packaging

**Change #SCR-1314 Introduced new FCM bundles**

Added the following FCM-related bundles:

```
com.google.firebase  
com.openexchange.drive.events.fcm  
com.openexchange.pns.transport.fcm
```

## 6 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.

## 7 Fixed Bugs

OXUIB-2741, OXUIB-2756, OXUIB-2635, MWB-2504, DOCS-3991, OXUIB-2718, MWB-2525,