



Release Notes for Patch Release #5624
2020-03-05

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 7.8.4-rev68
Open-Xchange App Suite frontend 7.8.4-rev62
Open-Xchange documentconverter 7.8.4-rev11

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 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 #5578. Solutions for vulnerabilities have been provided for the existing code-base via Patch Releases.

MWB-34 CVE-2020-8543
CVSS:3.1

68681 CVE-2020-8542
CVSS: 2.2

68478 CVE-2020-8542
CVSS: 2.2

68454 CVE-2020-8544
CVSS: 5.0

68441 CVE-2019-18846
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 #5578.

MWB-99 Periodically outage of platform

Was caused by an issue in the javax.mail implementation.

This has been solved by applying fix from <https://github.com/eclipse-ee4j/mail/issues/323>

4 Changes relevant for Operators

4.1 Changes of Configuration Files

Change #SCR-597 Added property com.openexchange.http.deferrer.maxParameterLength
Added property "com.openexchange.http.deferrer.maxParameterLength", which specifies the max. size in bytes allowed for parameters of requests targeted at deferrer end-point. Default value: 10240 (10 KB)

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-99, MWB-34, 68681, 68478, 68454, 68441,