Release Notes for Patch Release #3317

June 7, 2016

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 five (5) 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 AppSuite backend 7.8.1-rev14

Open-Xchange AppSuite frontend 7.8.1-rev12

Open-Xchange AppSuite office-web 7.8.1-rev8

Find more information about product versions and releases at `http://oxpedia.org/wiki/index.php?title=AppSuite:Versioning_and_Numbering`

2 Vulnerabilities fixed since previous Public Release

This section provides a summary of bugfixes and changes that have been applied subsequently to shipping Patch Release #3294. Solutions for vulnerabilities have been provided for the existing code-base via Patch Releases.

45796   CVE-2016-5124
CVSS: 4.3

45811   CVE-2016-5124
CVSS: 4.3

46025   CVE-2016-5124
CVSS: 4.3

46026   CVE-2016-5124
CVSS: 4.3

3 Bugs fixed since previous Public Release

This section provides a summary of bugfixes and changes that have been applied subsequently to shipping Patch Release #3294.

44551   Recipients seperated by , or ; can not be "batch"-added to distribution list anymore
This missing handling is added and blacklist handling/validation is extend.

44818   Search result not shown at first run in contacts module
Outdated model in a zombie collection lead to this issue.
This has been fixed by using model id to get the latest instance via manager

45048   Appointments created on Appsuite 7.8 are two hours off on Windows 8.1/10 mobile via CalDAV
An unsupported calendar client (which itself has no official CalDAV support) can't handle more complex timezone definitions with RDATEs, causing it to assume UTC for such timezone'd dates in VEVENTs.
This has been solved by using Outlook-compatible timezones when serializing iCal for MSFT-WP or MSFT-WIN user agents.

45296   Appointments will not be displayed in month view when timezone "-4:00 CDT Cuba" is set
Calculation of week borders was done by hand, and did not consider all timezone data.
This has been adjusted with using moment to calculate everything.

45335   Appointment can not be deleted fully by the organisator
With support for umlaut domains the user search became case sensitive. The organizer was provi-

sioned with upper case letters and is thus no longer found by the user search, which was performed with lower case letters.
This has been fixed by performing the user search with the original organizer string.

45778   Emoji do not display in an email in read mode
Emoji were not displayed when reading emails.
Keep unicode code points for Emoji characters on text2html conversion to solve this issue.

45868   Linked contacts and task within an email cannot be displayed
Composite ID used slash as separater but apps expects a dot, so the link to a contact was broken.
This issue has been solved by replacing slashes by dots in link handler.

45913   Timezone-Conversion issue on Birthdays
Accidental conversion from utc to local timezone.
Now using utc to store birthdays.

46103   Not possible to send mail with more than one comma in senders name
It was not possible to send an email if sender name had more than one comma, eg.: "surname,,name".
This has been fixed by skiping empty strings when splitting addresses.

46112   Disabling StartTLS command in imap.properties still uses TLS
Option "com.openexchange.imap.enableTls" was not considered when establishing a connection to IMAP server in 'com.openexchange.authentication.imap' bundle.
This has been solved by considering "com.openexchange.imap.enableTls" option.

4   Tests

Not all defects that got resolved could be reproduced within the OX QA 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 setup 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.

5   Fixed Bugs

44551, 44818, 45048, 45296, 45335, 45778, 45868, 45913, 46103, 46112, 45796, 45811, 46025, 46026,