



Release Notes for Public Patch Release

2013-10-21

Release No. 1673

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.

1. Shipped Product and Version

Open-Xchange AppSuite backend 7.4.0-rev14
Open-Xchange OX6 backend 7.4.0-rev14
Open-Xchange USM 7.4.0-rev12
Open-Xchange EAS 7.4.0-rev13

2. Bugs Fixed since last Public Patch Release

29323 ArrayIndexOutOfBoundsException when fetching mail data
If the effective limit of a mail body to transfer is 0, an exception may occur. This has been fixed by adding checks on the mail body size.

29315 CVE-2013-6241
CVSSv2: 6.2

29296 Some mails are not synchronized to Outlook
Due to incorrect protocol usage; some mails with attachments were not synchronized in case the backend contained an implicit limit on attachment size. This has been fixed by signalling the correct protocol to the client.

29147 CVE-2013-6074
CVSSv2: 5.7

29002 Replying to a "Shift JIS" encoded E-Mail breaks emoji display
When replying to a mail using a Japan specific charset, Emoji icons are not correctly displayed. This has been fixed by not applying an extra step of content processing to that kind of encoding type.

3. Changes relevant for Administrators

Changes of Configuration Files

- none -

Changes of Database Schemes

- none -

Changes of Command Line Tools

- none -

Changes of Behaviour

- none -

Changes of Packaging

- none -

4. Changes relevant for Developers

Changes of the HTTP API

- none -

Changes of the RMI API

- none -

Changes of the SOAP API

- none -

Changes of the WebDAV API

- none -

Changes to the Frontend API

- none -

5. Tests

The OX QA team has verified all bug fixes.

To avoid side effects the packages have gone through automated smoke and regression test on both, the OX Build System and a distributed OX QA server setup.

In addition all bug fixes have been checked for potential side effects or changed behavior. Unless explicitly stated with one of the bug entries above, we do not expect other side effects.

6. Fixed Bugs

29323, 29315, 29296, 29147, 29002