Release Notes Public Patch Release #1310

(2013-02-28)

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. Origin Product/Version

OX6 v6.20.7 Rev 12

2. Packages shipped with this Patch Release

This Patch Release fixes bugs for the following products:

- Open-Xchange Server 6
  (Version: v6.20.7 Rev 14 built 2013-02-27)
- Open-Xchange Updater
  (Version: v6.18.18)
- OXtender 2 for Microsoft Outlook
  (Version: v7.0.62)

3. Bugs Fixed with this Patch Release

24553	CVE-2013-1646	CVSS 4.9
24649	CVE-2013-1645	CVSS 7.4
24650	CVE-2013-1646	CVSS 7.1
24651	CVE-2013-1646	CVSS 5.7
24652	CVE-2013-1646	CVSS 4.9
24653	CVE-2013-1647	CVSS 5.7
24688	CVE-2013-1648	CVSS 7.8
24689	CVE-2013-1646	CVSS 4.9
24691	CVE-2013-1646	CVSS 4.9
24692	CVE-2013-1651	CVSS 7.6
24693	CVE-2013-1649	CVSS 5.3
24694	CVE-2013-1650	CVSS 6.9
24764	CVE-2013-1646	CVSS 4.9
24765	CVE-2013-1646	CVSS 4.5

23057   No default contact folder for mobile web interface

When logging in the first time, users are forced to define at least one contact folder that shall be used within the mobile web interface. A configuration setting at the backend has been introduced to use customer-defined standard folders as a fallback to avoid additional user interaction. This modification adds a separate configuration file and does not influence with other configuration settings.

24851   NPE at iCal4jTipParser

A possible NullPointerException has been fixed.

24852   NPE at MIMEMessageUtility

A possible NullPointerException has been fixed.

24853   NPE at InlineImageDataSource

A possible NullPointerException has been fixed.

24854   NPE at MailAccountPOP3MessageStorage

A possible NullPointerException has been fixed.

24855   NPE at CancelPerformer

A possible NullPointerException has been fixed.

24863   NPE at Mail

A possible NullPointerException has been fixed.

24864   NPE at FacebookSubscribeService

A possible NullPointerException has been fixed.

24867   NPE at ClaendarOperation

A possible NullPointerException has been fixed.

24869   NPE at MailMessageComparator

A possible NullPointerException has been fixed.

24874   NPE at SMTPTransport

A possible NullPointerException has been fixed.

24879   NPE at AbstractMailAccountAction

A possible NullPointerException has been fixed.

24970   retry of IMAP-Operations like SELECT N-times (in case of [INUSE] a delayed response of N * 20 seconds)

Fail fast for "[INUSE]' IMAP errors.

25010   Mail processing leads to high CPU usage

When processing a specific mail, CPU usage can rise for a period of time. This has been solved.

25094   IMAP "overquota" generates high load at backend systems

In case a user has an IMAP account and an additional POP3 account, IMAP messages regarding quota exhaustion can cause a lot of IMAP requests when synchronizing the POP3 account. This has been solved by aborting synchronization once a persistent IMAP error occurs.

4. Changes relevant for Administrators

Changes of Configuration Files

Change #1339 - Added new config parameter for mobile UI

'oxmobile.yml' enhanced by needed configuration sections.

'oxmobile.properties' enhanced by property "mox/config/defaultContactFolder".
Default value is "private"

See bug #23057 for more information.

Changes of Database Schemes

- none -

Changes of Command Line Tools

- none -

Changes of Behavior

- none -

Changes of Packaging

- none -

Changes of Front-End Customizations

All CSS changes and a list of new and changed icons can be found on our wiki
page documenting the Theme changes for each version:
http://oxpedia.org/wiki/index.php?title=ThemeChanges

5. 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 of the GUI-API

- none -

6. 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.

7. Fixed Bugs

23057, 24553, 24649, 24650, 24651, 24652, 24653, 24688, 24689, 24691, 24692, 24693, 24694, 24764, 24765, 24851, 24852, 24853, 24854, 24855, 24863, 24864, 24867, 24869, 24874, 24879, 24970, 25010, 25094