

Release Notes for Public Patch Release #957 (2012-02-20)

1. Origin Product/Version

OX6 v6.20.1 Rev 5 (Public Patch Release)
OXUpdater 6.18.10

2. Packages shipped with this Patch Release

This Patch Release fixes bugs for the following products:

- Open-Xchange Server 6
(Version: v6.20.1 Rev 7
built between 2012-02-16 and 2012-02-20)
- OXUpdater
(Version: 6.18.12)

3. Bugs Fixed with this Patch Release

Open-Xchange Server 6

- 19057 The setting of "E-Mail notification for appointment creator" doesn't take effect
Fixed translation.
- 19422 Error "Wrong Folder ID" when trying to accept an external ICS Invitation
The mail contains a change exception to a (non existing) recurring appointment. This is fixed now with an annotation for the user.
- 19717 No permissions to accept external appointment invitation
Be more robust in attachment handling.
- 19833 Sent mail from "Drafts" folder isn't removed from "Drafts"
Already delivered with the initial 6.20.1 release.
- 20641 Image attachment with Content-Id 'xxxxx' not found inside mail"
Image handling/look-up completely redesigned as with v6.20.1.
- 20826 after password change external accounts stop working
Using proper decrypt mechanism for encrypted passwords of ext. mail accounts.
- 21008 "Invalid date format" is mentioned in the error message
Fixed translation error.
- 21032 sms text aera not limited to max allowed chars
Updated custom theme.
- 21102 Error Handling: An I/O error occurred: Bad file descriptor (MSG-0008, -1332178133-273158)
Fixed I/O error on IMAP append operation.

- 21137 frequent running operation FolderServiceImpl.getUpdates interrupt service
Introduced volatile in-memory look-up of user-visible folders.
- 21138 Appointment participation notification sent out twice through OLOX2
The most issues already solved with 6.20.1.
- 21155 bullets are not shown with IE7 in guided tours
Fixed CSS values.
- 21167 System provisioning stops if the Master host of selected UserDB pair is down
If the database host is not reachable at all and packages are dropped, then the create context command has to wait until the connection timeout occurs. But when it occurs the next database is used accordingly.
- 21242 Missing notifications and information on boss/secretary/external scenario
Check syntactical correctness of composed SQL query.
- 21302 NPE when refreshing Google Crawler services
Fixed possible NPE while refreshing a google account.
- 21330 the same oxfolder_tree query logged over and over again
Introduced volatile in-memory look-up of user-visible folders.
- 21339 it is possible to create empty messaging/oauth accounts
Deny creation of OAuth account with empty/missing display name.
- 21357 Date format example is not correct when changing the language.
Checked in fixed translation files.
- 21368 translation missing in "Create New Distribution List" dialog
Fixed missing i18n calls.
- 21391 Mailfilter should support punycode encoding
Correctly encode the strings.
- 21395 Clicking on remote account in e-mail tree does not display inbox of remote account
Added needed event handler.
- 21405 Unexpected exception 33! - Mapping for 227 not implemented
Added support for new calendar fields.
- 21443 Appointment: unknown multipart content
Dealing with multiple "Content-Type" headers.
- 21444 Notification behavior of appointments is wrong
Only send a mail if the appointment was created.
- 21446 Appointments vanish on week-view when a configuration changed has been triggered
Happens when the view is open and a configuration changed event has been triggered.
- 21452 activating unified inbox shows error "Duplicate transport account for user 4 in context 1"
Allow creation of Unified Mail account.
- 21456 Trash calendar is synchronized to iCal client
Exclude trash-calendar from synchronization via CalDAV interface.

- 21459 enhance rmi/soap documentation: list and searchpattern
Updated JavaDoc and documentation.
- 21463 NullPointerException in NotificationMailGenerator
Fixed possible NullPointerException.
- 21464 Admin daemon crashes regularly
Seems to be caused by java version 1.6.0_22. Update to 1.6.0_26
doesn't show this effect.
- 21467 "Session mixup" after deletion and recreation of context and users
Checking for possibly invalidated context.
- 21468 Groupware process runs into OutOfMemoryError
Introduced control properties for HTTP sessions: See SCR #958.
- 21469 Null is returned to connection pool. exceptionID 1617457328-124160
Fixed possible NPE.
- 21473 NPE in GroupwareCaldavFactory during CalDAV synchronization
Specify all columns in request that might be used later.
- 21475 wrong english translation "occured" -> "occurred"
Fixed that typos in backend and frontend code.
- 21476 imapflags and imap4flags are set at the same time within the sieve-
Skript - ManageSieve can't handle it
Prefer "imapflags" over "imap4flags" if both supported as indicated by
SIEVE capabilities.
- 21479 Wrong "error" message while importing Outlook CSV contacts file via UI
Reclassified the following errors as warning in imports/exports: ignored
field & invalid date.
- 21481 upsell.multiple gui plugin does not load upsell windows
Fixed core-window call.
- 21483 Charset problem with us-ascii
Interpret ASCII as ISO-8859-1 characters.
- 21492 Counter on accepting tentatively and decline in outlook are not
understood by OX6
Another NPE.
- 21493 Generating a counter offer in Outlook is not understood by the OX
Server
Outlook sends a special mixture of reply and counter messages. We're
recovering in the back-end for these.
- 21495 FLD-1004 Error when unsubscribing nested folders of remote accounts
Fixed parsing.
- 21496 XSS injection
Output for calendar printing is sanitized (unless you use
appointment.original, which is raw data).
- 21498 Pressing "Remove attachment" in forwarded mail window doesn't
remove the attachment in the view but in the sent mail
Also remove from view.
- 21502 "Old Password is incorrect " message appears on the "Password has
Changed" window even after providing correct password for remote
accounts
Duplicated of bug #20826.

- 21505 Different "new email" icons in Tab "New" and Tab "Edit"
Using correct icon.
- 21507 "winmail.dat" instead of attachments within Outlook
Checking for possible TNEF content by file name, too.
- 21508 changeuser allows to change the displayname to an already existing one
Checking for duplicate display name on user change.
- 21512 iTip: Wrong organizer displayed in pop-up
Using correct element.
- 21515 Appointment can be changed even if you not the organizer
Don't show "on behalf of" in invitation mails.
- 21525 unexpected error CON-1001 when removing a user from an email
distribution list
Fixed possible NPE.
- 21529 Proper message should be thrown if no search result is found for "Select
Participants and Resources".
Show "No search result found for the string provided" in the list.
- 21530 to: and cc: fields are resizeable beyond the composer window
Added appropriate CSS class and disabled resizing of these fields.
- 21531 Notification mails for external users contain attachments on any change
Attachments are only sent if they have been added or modified.
- 21532 <!--[if !supportLists]--> is not considered by IE8 as comments probably
Converting MS conditional commands to proper HTML comments.
- 21534 Outlook 2007 time change suggestion is not interpreted
Correctly interpret the outlook invitation request.
- 21537 Mail-Ordner xxx konnte nicht auf dem Server imap.open-xchange.com
mit dem Login yyy gefunden werden
Fixed generation of virtual Unified Mail identifiers.
- 21540 Spanish Translation for predefined folders
Changed translation.
- 21544 transparent footer within customer theme
Fixed CSS values in customer theme.
- 21547 wizard's automatic startup cannot be disabled
Fixed by introducing a new property.
- 21549 Email Priority: Polish word translation needs changes
Fixed translation.
- 21550 Unable to move items via the "move" menu at the panel
Added missing click event.
- 21556 wrong display of umlauts in from: name (lotus notes)
Using Java charset name for UTF8.
- 21558 ox webmail does not correctly display mail header characters
Dealing with non-ascii header values.
- 21565 Folder 15 does not exist error upon login
Deny deletion of system folders.
- 21571 Incorrect error message is given while creating a sub folder with long
name
Checking mailbox name length.

- 21573 Day numbers missing in month view
Fixed repaint.
- 21576 internal server error when updating recurring event
Throw an useful error message that an exception cannot be updated to a series.
- 21578 umlauts not displayed correctly in From header (maybe others)
Fixed preparation of an internet address' personal part.
- 21584 forwarding mail removes relevant content
Fixed converting HTML blockquotes to plain-text quotes.

OXtender for Business Mobility

- 20300 accepting an appointment on an iPhone send from an Exchange server will change it depending on the timezone
Identify external meeting requests and create an meeting response.
- 20805 New database field "Principal"
Implement new fields 227 organizerId, 228 principal, 229 principalID in USM.
- 21072 Exceptions from a series appointment aren't synced to IOS
Optimized workaround for exceptions of recurring appointments.
- 21324 NPE in EASServlet
Stop EAS Servlet activation if no journal (logging) can be created.
- 21407 appointments manifold themself without limit
Workaround for 21072 fixed. This fixes also bug 21415.
- 21415 EAS calendar sync broken after creating appt on iPhone
Same cause as for bug 21407.
- 21590 Mail content is displayed twice when mail contains a text and a html part
Fixed wrong content type header.

OXUpdater

- 21563 fatal error initializing log system when starting Oxupdater during windows start
Fixed single-instance check.
- 21392 updater failed to download OXtender
The updater was not able to create the temporary download directory.
- 21440 Outlook Updater can't handle IDN domains
Properly handle IDN domains.
- 21524 password did not get saved
Caused by a library change made for IPv6 support.

4. Changes relevant for Administrators

Changes of Configuration Files

Change #951 – Added new property to mailfilter.properties to support punycode conversion

To support IDN domains in the mailfilter implementation which are provisioned with umlauts the mailfilter.properties file got a new property which enables the user to convert these umlauts to punycode. The following property has been added:

```
-----  
# Enable punycode encoding for the username used in authentication against  
the managesieve server  
com.openexchange.mail.filter.punycode=false  
-----
```

Change #956 – Introduce a property to disable the automatic startup of the wizard

/opt/open-xchange/etc/groupware/settings/open-xchange-gui-wizard-plugin.properties now contains the following property:

```
# automatic start of the wizard for new users  
# (if firstrunmode above is true this MUST be true as well)  
ui/wizard/launchOnStart=true
```

This can be changed to disable the automatic start of the wizard. The wizard is still available from the help menu and can also be configured by the user to startup on login with the integrated checkbox.

Change #958 – Introduced configuration parameter to control Http session handling

With this release, three new properties have been introduced. They allow to influence the behaviour of initially created HttpSessions. The properties limit the time of dead HttpSessions in the memory, as the general limit of 1 week proved to be too long for these initially created sessions.

The new properties operate on the timeframe between the request when initially creating a HttpSession, and the next request on that HttpSession. If a second request to such a HttpSession isn't done in the timeframe specified by `com.openexchange.servlet.maxInactiveInterval` (by default 30 minutes) the HttpSession is removed. This removal takes place in the interval given by `com.openexchange.servlet.sessionCleanerInterval` in milliseconds.

Furthermore it's now possible to limit the number of the HttpSessions in advance so that no client can create an unlimited number of them. The property for limiting the number of HttpSessions is called `com.openexchange.servlet.maxActiveSessions`.

Changes of Database Schemes

Change #960 – Checks for missing folder 'public_infostore' (15) in any available context

On some system the public infostore folder seems to be missing. Therefore introduced the update task "CheckForPublicInfostoreFolderTask" which checks for missing folder 15.

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. Known Issues

The following sections list known bugs of severity blocker, critical, or major, and show for which time/release a fix will be considered.

7.1 Known Issues - Open-Xchange Server 6

OX6 Bugs, scheduled for a Patch Release in 2012-Q1

- 20556 password change dialog after next login, without external accounts
- 21000 adding a GMX eMail account via Wizard fails

OX6 Bugs, valid but no date yet

- 16879 No connection to WebDav in Windows 7 (32- & 64-bit
- 19803 thousands of missing emails in trash

OX6 Bugs, reported recently, currently being reviewed

- 20999 IE: Frontend Memory Consumption
- 21209 New mail contains recipient from a previously deleted e-mail
- 21305 Unable to synchronize EAS folders that share the same name
- 21312 Whole day appt changed to normal appt from 0:00-0:00
- 21342 CalDAV resolves group as participant
- 21428 Participants removed from appointment
- 21449 iTip - Mail with appointment will not show attachment
- 21541 Unable to create MSN oauth account
- 21552 No attachment send to external when added in appointment, after adding attachment
- 21557 Unexpected SQL Error when trying to update a time change counter offer
- 21568 Unexpected SQL Error when accepting an appointment through UI (itip)
- 21575 CSV Contacts "round-trip" fails

7.2 Known Issues – OXtender for Business Mobility

OXtender Bugs, scheduled for a Patch Release in 2012-Q1

- 18176 Accepting of appointments not possible on Samsung Android devices
- 20300 accepting an appointment on an iPhone send from an Exchange server will change it depending on the timezone
- 21105 Entries in contact fields vanish on mobile phone using Nokia E72 to sync with OX
- 21269 Reply HTML mails with inline text creates junk content on Android
- 21394 recurring appointments are not deleted from Android EAS calendar
- 21448 Duplicate appointment created when accepting twice

OXtender Bugs, valid but no date yet

- 20025 Mail Folders Displayed multiple times

OXtender Bugs, reported recently, currently being reviewed

- 20462 Very long running threads
- 21101 Sync doesn't work with Windows Phone 7
- 21432 Calendar entries not shown on iPhone after update to 6.20.1

8. Fixed Bugs

19057, 19422, 19717, 19833, 20641, 20826, 21008, 21032, 21102, 21137, 21138, 21155, 21167, 21242, 21302, 21330, 21339, 21357, 21368, 21391, 21395, 21405, 21443, 21444, 21446, 21452, 21456, 21459, 21464, 21467, 21468, 21469, 21473, 21475, 21476, 21479, 21481, 21483, 21492, 21493, 21495, 21496, 21498, 21502, 21505, 21508, 21512, 21515, 21525, 21529, 21530, 21531, 21532, 21534, 21537, 21540, 21544, 21547, 21549, 21550, 21556, 21558, 21565, 21571, 21576, 21578, 21584, 20300, 20805, 21072, 21324, 21407, 21415, 21590, 21563, 21392, 21440, 21524