

Release Notes for Public Patch Release #825 (2011-08-31)

1. Origin Product/Version

OX6 v6.20.0 Rev 22 (Public PTF)

2. Packages shipped with this PTF Release

OX6 v6.20.0 Rev 24 (built 2011-08-29/30/31)

3. Bugs Fixed with this PTF Release

Open-Xchange Server

- 19276 80% of memory are hold by CustomThreads
Fixed capability constant to properly detect IMAP4rev1 servers.
- 19543 can not delete contact in distritubtion list
Emptying a distribution list is possible now.
- 19808 Extra labels are seen in Gmail after user adds remote Gmail account in OX UI
Detecting special GMail folder as default folder location.
- 19986 web.de contacts crawler doesn't work: Bad Input causing the error at HtmlPage()
This is fixed now by switching gmx.de and web.de to API-access.
- 20068 Pub. Infostore folders can not be removed after downgrade of owner to PIM
Properly propagating performed downgrade throughout affected modules.
- 20085 High CPU-load caused by SlowContentSyncer when syncing contact folder
Implemented a possible fix for the high CPU load on sending the initial contacts.
- 20086 IllegalStateException: Result from OX server is a String, expected JSONObject
Check on result type and added logging.
- 20101 Problems with Unified mail settings
More lenient parsing of JSON mail account description.
- 20102 Forwarded mails in attachment not shown with OLOX2
Never treat a message part as an attachment.
- 20113 USM error: empty reply
The socket connection is closed by web server (Apache) while processing. Introduced a new property to specify keep-alive time. See change #817.

- 20131 HTTP500 errors when using Coyote AJP
Dealing with possible java.net.SocketException if socket died while invoking Servlet's service() method.
- 20151 clean up Yahoo mail subscription options
Changing the non-plus option to use IMAP instead of POP3.
- 20154 Move and Copy operation between Contact folders doesn't use the Contact provider registered for the folders
Using proper contact interface when moving/copying contacts.
- 20155 Contact import for CSV format doesn't work if the contact provider is different than default
Not using RdbContactSQLImpl anymore.
- 20156 Update contact with picture doesn't use the contact provider for the target folder
Using proper contact interface when updating a contact's image.
- 20158 High CPU-load after updating to Rev22
Introduced a registry for long-running requests to avoid concurrent long-running request per user.
- 20159 HTML-code not correctly interpreted
Properly detecting upper-case "STYLE" tags.
- 20164 array depends on sequence (users, participants)
Don't change order of participants and user array.
- 20167 Sync stops when server sends "Unexpected error: null"
Fixed possible NullPointerException.
- 20172 Unable to change default IMAP folder ACLs when com.openexchange.mail.ignoreSubscription is "true"
Properly handling subscription check on action=update if subscriptions shall be ignored.
- 20175 Extended information about logged session is wrong
Dropping session information from extended logging after AJAX request is done.
- 20177 The contents of the mail is processed as an attached file.
Ignoring POST data's file name when parsing rfc822 messages.
- 20179 NPE when sending mail
Fixed possible NPE when parsing HTML message.
- 20181 503 - Service Unavailable when accepting appointment from MS Exchange
Fixed possible NullPointerException when iterating appointment's participants.
- 20193 mail is not displayed in ox web-mail
Fixed display of HTML content containing "o:OfficeDocumentSettings" tags.
- 20197 FLD-0077 error may be inconsistent
Proper check for equally named shared folder on rename operation.

- 20198 wizard 'Open-Xchange Server' not replaced everywhere with oxProductInfo.product_name
Listening on "Ready"-Event before creating the content.
- 20203 threads stuck in SessionData.getUserSessions
Avoid serial searches of long term session container.
- 20226 Large attachment links within mail messages do not work for some browsers
Generate correct link in autopublish.

Oxtender for Business Mobility

- 19946 Mail sub-folders not synced with Mail For Exchange 3.0
For Nokia devices USM will send now folder ids which do not contain a "/" character.
Attention:
This new feature require all Nokia users to reinitialize the synchronization, because there will be a conflict with old folders which are already known to the client with a long folder id (containing "/").

4. Changes relevant for Administrators

Changes of Configuration Files

Change #817 – Introduced new property to specify keep-alive time

To address a timeout problem, we introduced a new property to specify keep-alive time. Meaning, if processing an incoming requests exceeds that time, a AJP-style keep-alive is flushed to web server to avoid a possible timeout on associated socket connection.

See in file 'ajp.properties':
AJP_KEEP_ALIVE_TIME: 20000

Change #819 – Setting log properties as default

Due to a Professional Services request, useful log properties are set as default in file "server.properties":

```
com.openexchange.log.propertyNames=  
com.openexchange.ajp13.remoteAddress(ERROR),  
com.openexchange.session.userId(DEBUG),  
com.openexchange.session.contextId(DEBUG)
```

Change #823 – Config change to allow IMAP in addition to POP3 in mail account wizard

We offer to create IMAP accounts for Yahoo within the mail accounts wizard in addition to POP3 which is not available for all accounts.

The change is done within

plugin/com.openexchange.mail.accounts/services/config.js which is a config file in our packaging and therefore might need manual merging if that configuration was modified before.

Change #826 – Disable expert mode via server configuration

Some hosters do not want to provide the expert mode due to usability concerns.

New server configuration to disable expert mode:

ui/global/expert/mode/configurable = true/false

ui/global/expert/mode/value = true/false

This should only be applied for new contexts without users who already use the expert mode.

Changes of Database Schemes

- none -

Changes of Command Line Tools

- none -

Changes of Behavior

Change #818 – Wizard creates IMAP connection for normal Yahoo accounts

POP3 is a Yahoo Plus feature but IMAP is available to all Yahoo Mail accounts. Therefore non-Plus accounts are now configured for IMAP.

Legacy Yahoo Mail accounts might still have POP3 access but we can only reflect current behavior.

Change #822 – Messaging folders appear in mail tree

User's simply expect the messaging folders to appear in mail tree. They don't differentiate between mail and messaging. It's rather communication from the user perspective.

Changes of Packaging

Change #824 – New meta package for cPanel integration

The new meta package open-xchange-meta-cpanel contains the selection of packages required to run Open-Xchange with cPanel.

5. Changes relevant for Developers

Changes of the HTTP API

- none -

Changes of the RMI 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, considered for another PTF / Patch Release

- 16740 Password decryption failed for external mail accounts
- 18656 spamhandler spamassasin nicht funktionsfähig -> sendet inkorrekte daten zum spamc prozess
- 19932 Unable to create execption of a recurring appointment via Drag&Drop
- 20044 contextrestore does not work at least when reseller bundle is installed
- 20049 "500 Internal Server Error" when using contacts-ldap
- 20055 Deleting mails in googlemail account not possible after service is temporary not available
- 20146 IE7: Contacts address removed after editing a contact
- 20195 SOAP create context with c# throws exception and context cannot be created
- 20206 gmx.com crawler broken

OX6 Bugs, scheduled for a Minor Release in 2011-Q4

- 18768 Published e-mail attachment cannot be found
- 19014 For huge calendars the OX server may die with an OutOfMemoryError while using the webdav.ical interface
- 19295 Appointment invitation sends "not supported calendar message"
- 19379 Change Context properties (mappings and/or name) is not always reliable
- 19389 Change Context properties (mappings and/or name) is not always reliable
- 19733 Unable to create users with IPv6 IMAP/SMTP via SOAP
- 19763 Data gets modified when provisioning users through SOAP
- 19764 Calling OXUserService deleteMultiple via SOAP throws MySQL exception, users not removed
- 19771 SOAP call for changeModuleAccessGlobal fails with UnsupportedOperationException
- 19809 Creating groups through SOAP does not add members to the group
- 19810 Unable to modify group name via SOAP
- 19846 Unable to list databases when invalid data has been stored
- 20063 Unable to create ICAL attachments as appointments because of "â€ž403â€œ an Vorgang CalDAVWriteEntityQueueableOperation"
- 20134 Inline images missing when replying HTML E-Mail in Safari

OX6 Bugs, reported recently, yet to be validated

- 18065 Changing password with open-xchange-passwordchange-script fails due to memory issue
- 19412 Signatures vanish due to old/wrong syntax in DB
- 19696 "com.openexchange.api.exceptions.OXCommunicationExceptionMessage: null" in iPhone EAS client
- 19765 USM runs into http status 500
- 19803 thousands of missing emails in trash
- 19879 Folder 7125 does not exist in context 424242669
- 19917 Error displayed when trying to delete the expired appointments from calendar
- 19935 FLD-0034 Category=8 Message=No default folder could be found in module 'infostore' for user XYZ
- 20073 Database connection timeout when searching for contacts
- 15864 Email Attachments disappearing when forwarding a message
- 18378 OX sends Email reminders in future appointment with participants
- 20038 "Send" button missing/hided in mobile configuration via mail wizard
- 20092 Teilnehmer eines Termines werden nicht angezeigt/eingetragen
- 20169 SyntaxError in LDAP Adressbuch
- 20209 Error is thrown if the user tries to mark the check box under Unified Mail.
- 20211 no mail acces after log in if db master is down
- 20212 Throwing a password decryption error after logging to the user with newly changed password.

7.2 Known Issues - OXtender 2 for MS Outlook

Please note:

Outlook 2010 64-Bit is not a supported platform yet. That support has been scheduled for a Minor Release in 2011-Q4.

OXtender 2 Bugs, scheduled for a Minor Release in 2011-Q4

- 18135 Editing and saving a Contact shows message that the object has been modified
- 18444 Action type not supported APP-0052
- 19234 Contact field "file_as" not correctly synced to server
- 19376 MAPI_E_COLLISION for deleted Sent and Sent Items folder
- 19827 Checking "This is the mailing address" deletes business or home address
- 20036 "No individual user permissions are allowed for folder %1\$s in context %2\$s.", "error_params":["Ãfâ€ffentliche Ordner", 1097851]"
- 20056 Wrong meeting Organizer (Boss/Secretary function)
- 20106 Accepting external appointments generates new appointment invitations

OXtender 2 for MS Outlook, reported recently, yet to be validated

- 19885 Deleted appointment still exists in a shared folder
- 19964 Error during OXtender installation
- 20189 Folder inconsistencies after repeated try to move a folder below public folders
- 20191 Mail header of received mails changed on IMAP-server after answering in Outlook

7.3 Known Issues - OXtender for Business Mobility

OXtender for Business Mobility, considered for a future PTF/Patch Release

- 20047 USM/EAS creates multiple sessions for a single device
- 20108 E-Mail push events are not delivered to EAS client sometimes

OXtender for Business Mobility Bugs, reported recently, yet to be validated

- 19661 Group appointment gets not synchronized
- 19871 Participants are added twice when inviting internal users
- 20025 Mail Folders Displayed multiple times