Release Notes for Public Patch Release #862 (2011-10-24)

1. Origin Product/Version

OX6 v6.20.0 Rev 29 (Public Patch Release)
OXtender for Microsoft Outlook 6.18.15
OXtender 2 for Microsoft Outlook 7.0.27

2. Packages shipped with this PTF Release

This Patch Release fixes bugs for the following products:

- Open-Xchange Server 6
  (Version: v6.20.0 Rev 30
  built between 2011-10-17 and 2011-10-24)
- OXtender for Microsoft Outlook
  (Version: 6.18.17)
- OXtender 2 for Microsoft Outlook
  (Version: 7.0.29)

3. Features

- The title "Flags" has been removed from all list views. The flags column itself remains, without a header string though.
- Enhanced MIME file type icon mapping for mail attachments and InfoStore items.

4. Bugs Fixed with this PTF Release

Open-Xchange Server 6

14234   After answering an email the original email won't be flagged as answered
Proper look-up of referenced mail by "Message-Id" header.

16740   Password decryption failed for external mail accounts
Properly propagating decryption error when explicitly testing for it.

18074   org.apache.commons.httpclient.URIException: wrong class use
Problem was caused by mixing https base URL with relative URLs which causes the Apache implementation to fail when combining them.

18535   Yahoo address book: cannot sync
Fixed in the meantime.

18741   [IE9] click in email content box don't work
Updated tiny to version 3.4.5 and did some CSS changes.

18885	Attachment shown as winmail.dat in Outlook can not be opened Trying to detect message-class-name from MAPI properties.
19662	OLOX2 doesn't handle S/MIME signed (encrypted) mails correctly Keep "headers" element for a S/MIME message. This fix needs a new Outlook OXtender 2 version, which will follow soon.
19767	auth plugin must only show "invalid creds" as error to the user Fixed in the meantime.
19784	E-mail ID is not shown in the "From" column for the messages present in any of the folders Changed label to "Show name instead of E-Mail address in To and Cc fields:"
19785	Mail usage is not getting auto – updated after deleting some messages Trigger a quota update either when the user empties the trash or when the user has set the option 'Permanently remove deleted E-Mails' set to 'On' and empties any folder.
19952	Unexpected error: For input string: "null" Partially fixed: Dealing with missing "folder" parameter. An appropriate exception is thrown. Meaning a "FILE_STORAGE-0016" will be returned instead.
20049	"500 Internal Server Error" when using contacts-ldap Changed handling of LDAP requests.
20133	Error while sending mail Correctly quote the display names.
20143	Deleted folder is getting displayed in trash after refresh Fixed with bug #20365.
20231	Answering or forwarding of email with ics attachment shows error Attaching text/*calendar parts on inline forward.
20365	Unable to create personal infostore subfolders when being logged in with 2 sessions Introduced lock management for cached folder storage to ensure consistency.
20442	com.openexchange.usm.api.exceptions.OXCommunicationException; "STARTTLS failure" Introduced SMTP capabilities cache to look-up possible TLS support (through "STARTTLS" capability).
20449	meeting_request/meeting_update: change_exceptions are reported as delete_exceptions Fixed recurring appointment handling.
20450	In remote account, By default the "From" field in new E-Mail window is showing the primary user's email address Correctly clean-up old object if no message has been selected.
20456	SOAP interface broken (all ModuleAccess functions) Exclude the new properties from soap.
20457	Blank space seen in drop down with long folder names for IE7 and IE Added IE workaround.

20459 Appointment gets created even if a severe error is thrown when adding
duplicate participants
Proper connection roll-back on error during appointment creation.

20486 Inbox Subfolder deletion generates errors and causes folder tree to
either disappear/lockup
Add default folder path from user configuration if mail-account has id 0
and the path aren't set at the mail-account interface.

20488 Appointment notification e-mail shows wrong end date for all-day
appointments
Printing proper end date to notification message for multiple-day full-
time appointments.

20491 Deadlock during login on user_attribute table
Properly synchronizing concurrent insert attempts on user_attribute
table.

20509 Error message unclear when non-unique display name is chosen
More meaningful error message: "The name you entered is already
assigned to another user. Please choose another display name. …".

20511 contact is not removed from view when deleting from tab and portal is
turned off
Check if portal is activated for the current user.

20512 If contact's first and last names are not set, in contact edit page it
displays "contact:undefinedundefined"
Check if title is null.

20524 Renaming a folder in a tree causes everything underneath to collapse
Prevent the tree from closing all sub-folders.

20526 Browsing the mail folder tree opens huge amounts of mail connections
Revoked changes made for another bug.

20528 strange wording: "Account "xx" noch nicht fertig"
Changed error message.

20531 Refresh button spinner seems spinning in an infinite loop once the user
adds the widget after removing it first
Fixed problems when you activate widgets very fast.

20533 unable to create a contact (NPE)
Fixed NullPointerException.

20536 image1_url in contact response is absolute and does not consider https
Properly honor groupware's SSL setting when composing absolute image
URLs, but preferring relative URLs by now.

20547 Folder-tree completely empty
Avoiding possible StackOverflowError when batch-handling folder fields.

20553 Message ID Syntax Issue - missing closing ">"
Revealed that issue in the meantime, too.

20555 missing translation and typo in Spanish
Instead of 3 strings (the entire sentence, "enabled" and "disabled")
there are now 2 strings: one sentence for the enabled state and one
sentence for the disabled state. "enabled" and "disabled" are still there
for all cases, where the words appear alone.

20557	images in HTML mails not shown always
	Specifying referenced images without a time-to-live; meaning images are dropped when session is gone.
20558	wizard first run: close buttons available even if close is not possible
	Hide close buttons completely in first-run mode until personal data has been saved successfully.
20566	Severe problem with ActiveSync after upgrading to rev 29
	Wrote an SDB article. http://sdb.open-xchange.com/node/337
20571	adding already existing login mapping to context results to data loss in login mappings / broken context data
	Fixed transaction issue.
20580	"Abwesenheitsbenachrichtigung" does not fit in default window size
	Changed to „Abwesenheit" - other languages are fine.
20589	messaging SMS not working if HTTPS is in use and captcha enabled
	Using String.format() is more flexible as it automatically use the correct protocol.
20593	In-line images get added as link, not as attachment
	Fixed associated regular expression to also accept "&id=...." (former "&id=...").
20596	An E-Mail cannot be opened because of a (possibly corrupt) pdf-attachment
	Fixed that "missing parameter" error.
20597	configured FAQ link tries to open inline and fails
	Fixed problem when GUI is set to used embedded windows.
20600	wrong IMAP ACL's after rev29 update
	Properly mapping new RFC4314 ACL extension to old RFC2086 ACL extension:
	The "delete" right is the union of the "e" and "t" rights.
	The "create" right is the union of the "k" and "x" rights.
20602	pop account creation: DB Communications link failure at setPOP3StorageProviderName
	Checking for POP3 account's full names outside of connection scope.
20603	noipcheck.cnf should support IPv6
	IPv6 support for IP ranges.
20610	Deadlock in CacheFolderStorage
	Changed to folder-tree-specific locking and using proper folder tree identifier with submitted tasks.
20616	When user creates nested folders and restores them back to their original location, errors are seen
	Remove moved folder from cache.
20617	Green check to allow folder moving is not available when executing certain steps
	Fixed with fix for bug #20616.
20623	Not possible to delete exceptions of a series within the GUI
	This was a follow up of another fix (new error message). The check was not precise enough.

20624 "Idle for too long" logged when using USM/OLOX2
       Proper handling of InterruptedException.

20629 Folder -1 does not exists in context 1 when creating a folder
       Fixed request handling.

OXtender for Microsoft Outlook

20447 Private calendar folder isn't synced. but only recurring
       appointments/holidays
       Fixed XML parsing problems.

OXtender 2 for Microsoft Outlook

20056 Wrong meeting Organizer (Boss/Secretary function)
       Fixed organizer/participant problems in OLOX2.

20328 OLOX2 can't handle dynamic proxies.
       Using a fall-back to HTTP 1.0 when the add-in is not able to determine
       the HTTP version, where chunked requests are disabled.

20361 Outlook crashes suddenly
       Added workaround for Windows XP x64.

20438 Plug-ins are grayed out if you switch immediately to OXtender 2 in the
       Ribbon-Interface
       Fixed timing problem if user switches to OXtender 2 ribbon before the
       available modules are loaded from server.

20448 OXtender throws MAPI_E_INVALID_PARAMETER error with "state":17
       Fixed problem on importing objects from another store.

20467 .vcf attachments created by OX cannot be displayed/imported
       Fixed vcard problems.

20479 MAPI Error E_INVALIDARG in CvtAppointment2MAPI, O2MapiRecurrence
       - Appointment - TranslateOxToPattern
       Fixed problems with Japanese windows.

20510 "From" field only contains first letter of name
       Fixed displaying of from field.

20534 Meeting-Update of a recurring Appointment causes an error
       (0x80070057)
       Fixed problems with meeting updates and recurring appointment
       exceptions.

20535 typo: unknwon is a unknown word
       Fixed wrong wording.

20537 Try again to connect to the server after the server connection was reset.
       (0x80072eff)
       Added auto-retry if connection fails.

20538 Segmentation fault during processing
       Fixed problems with attachments which doesn't contain a file.

20590 Error adding "OXSTOR_SVC" service: Could not add a service
       ASCII version of GetComponentPath() is broken in some mapi32.dll's.
       Using the Unicode version now.

5. Changes relevant for Administrators

Changes of Configuration Files

Change #859 – Property to enable/disable the use of the STARTTLS command (if supported by IMAP server) to switch the connection to a TLS-protected connection.

Introduced new property "com.openexchange.imap.enableTls" to enable/disable the use of the STARTTLS command (if supported by IMAP server) to switch the connection to a TLS-protected connection.

By default the value is "true", meaning to allow a TLS-protected connection if supported.

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

6. 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 -

7. 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.

8. 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.

8.1 Known Issues - Open-Xchange Server 6

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

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
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 "„403" an Vorgang CalDAVWriteEntityQueueableOperation"
20134   Inline images missing when replying HTML E-Mail in Safari

OX6 Bugs, valid but no date yet

16879   No connection to WebDav in Windows 7 (32- & 64-bit
18065   Changing password with open-xchange-passwordchange-script fails due to memory issue
18378   OX sends Email reminders in future appointment with participants
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
20073   Database connection timeout when searching for contacts

OX6 Bugs, reported recently, currently being reviewed

19569   Session secret is different.

20326   "unmarshalling return" in admin for "listuser" command

20367   Wrong "Appointment changed email"

20516   CSV import give incorrect message to end user when using third party contact provider

20570   Creating recurrence exceptions puts them to "waiting"

20584   Unable to move appointments to different folders via CalDAV

20587   No *DAV-Services (webDAV, calDAV, cardDAV) can authenticate users where 2nd part of the username is NOT the contextname (e.g. a domainname)

20609   New Infostore subfolder does not get displayed in the folder tree

20635   Null Pointer Exception on RMI call OXUserInterface.changeModuleAccess()

20640   No cache invalidation of context-schema-assignments on context deletion

Missing translations

Few new text elements were introduced last minute and could not yet be translated into all supported languages. These translations will be available with the next Patch Release:

- Two messages in the Wizard are currently not translated:
    - ✘ "Currently only gmx.de is supported for contacts. Mail account is being set up now."
    - ✘ "Currently only gmx.de is supported for contacts."

8.2 Known Issues – OXtender 2 for Microsoft Outlook

OXtender Bugs, scheduled for another Patch Release end of November

20189   Folder inconsistencies after repeated try to move a folder below public folders

20320   Accepting appointment from MS Exchange in Outlook 2010 not possible

20465   Mail isn't pushed to client using imapidle

20654   Signed mails (SMIME) arrive without received_date

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

17215   No support for Outlook 64-Bit and OXtender2

18444   Action type not supported APP-0052

20036   "No individual user permissions are allowed for folder %1$s in context %2$s.","error_params":["Ã–ffentliche Ordner", 1097851]"

20106   Accepting external appointments generates new appointment invitations

OXtender Bugs, reported recently, currently being reviewed

20595   Oxtender cannot be installed on fresh Windows-Installation

20613   Folders are not initially synched - "code_hex":"0x80040604","code_description":"MAPI_E_COLLISION","state":3,"state_description":"SST_INITIAL_IMPORT"

20632   Severe error when moving mail to public root folder