Release Notes for Public PTF #800 (2011-08-19)

1. Origin Product/Version

OX6 v6.20.0 Rev 21 (Public PTF)
OXtender for MS Outlook 7.0.21

2. Packages shipped with this PTF Release

OX6 v6.20.0 Rev 22 (built 2011-08-17/18/19)
OXtender for MS Outlook 7.0.23

3. Bugs Fixed with this PTF Release

Open-Xchange Server

15867   java.lang.NullPointerException in MailServletInterfaceImpl
Fixed in the meantime.

18935   Servlet's OutputStream has already been selected as output
Fixed in the meantime.

18985   Wrong shared folder parent id
Hierarchical displaying of shared folders has been implemented in the meantime.

19105   Inconsistencies between Calendar and Task Widget settings
Added "Show 0 Elements" to tasks.

19155   Standard folder are not correctly detected on Freemail mail accounts
Proper detection of default folder prefix.

19447   Outlook with OXtender crashes on accepting invitation mail from EAS
Adding UID to iCal attachment sent to invited external participant on an appointment change.

19615   Unerwarteter Fehler: message number out of bounds
Boundary check for returned sequence numbers from IMAP SEARCH response.

19690   Mail folder "INBOX/subFolder/subFolder2" could not be found on mail server (IMAP-1002, -576335559-156512)
Optimized cleaning of folder caches.

19933   Issue with GB2312 character encoding
Checking GB2312 encoded headers, too.

19944   lost emails on additional email server
Proper detection of default folder prefix.

20012   Not possible to send mails from an external mail account with IDN
Fixed condition check.

20021   UDP Push messages between OX machines are not sent for mail events
         E-Mail push not properly triggers UDP sync push messages.

20032   SOAP api breaks when userAttributesForSOAP are set within user object
         Exclude userAttributesForSOAP within services.xml.

20037   Empty JSON array detected in request body.
         Lowered log level to DEBUG if an empty JSON array is transfered to
         /ajax/mail?action=list.

20043   mail change events should not be fired from imapidle for known
         keepalive messages
         If IMAP IDLE is in always mode try to detect changes by checking count
         of unread, deleted and total messages.

20045   ConfigCascade gives exception when starting backend
         Parse properties at runtime.

20048   Unexpected error: String index out of range -1 when opening a certain
         mail
         Fixed possible StringIndexOutOfBoundsException when parsing an Email
         address.

20049   "500 Internal Server Error" when using contacts-ldap
         Added support for special alphanumeric sorting.

20051   Received Mail-Pane shows picture of a different user
         This was a bug in contact aggregation. Deleting the "all my contacts"
         folder (and letting the server recreate it upon the next login) should
         resolve this issue.

20060   duplicate emails fetched from additional mail server
         This has been fixed in the meantime.

20064   NPEs during update and session migration
         Enhanced logging to get cause for NullPointerException.

20087   Communication between USM and OX breaks down when
         com.openexchange.forceHTTPS=true
         Override secure mode in cookie on the client (USM) side.

20089   Unexpected error: null
         Retry with another FETCH command with BODYSTRUCTURE item
         removed.

20096   X-Originating-IP not set correctly after updating to 6.20
         Applying proper IP address to "X-Originating-IP" header.

20097   Calling "disableAll" as reseller disables *all* contexts
         Fixed call to only disable given context.

20099   "listContextByDatabase" and "listContextByFilestore" throws NPE when
         using through SOAP reseller interface
         Fixed possible NullPointerException.

20114   allow ham reporting for cloudmark spamhandler
         Add configuration property to specify a Ham bounce address for the
         Cloudmark spamhandler. See change #816.

20115   (some) RSS feeds do not show links to the original content
         Fixed missing URL parameter.

20109   Error popup "Contact 0 not found in Context" seen in start page, when adding and deleting contact
Fixed SQL handling.

OXtender 2 for Microsoft Outlook

18700   Error adding "OXSTOR_SVC" service: Could not add a service
Fixed language depended problems while installing the OXtender.

19627   OLOX2 uses wrong Header for displaying "From:" and doesn't set "Reply-To:" Header correctly
Setting and reading correct mail headers.

19723   "SERVER INFO: Error on reading email" using OLOX2
Seems to be fixed in the meantime by optimizing the server mail handling.

19968   Password is logged as plain text in sysinfo.txt
Don't log plain text passwords.

20011   E-Mail is being sent multiple times (0x80072ee2)
The client default timeout is now 60 minutes.

20084   Missing error message while deleting appiontment
Added a message box showing an access denied error.

20098   Outlook crashes after updating OXtender to > = 7.0.19
Fixed wrong internal method call.

20105   Could not complete the operation one or more parameter values are not valid
Fixed creating of group appointments.

OXtender for Business Mobility

20031   USM does not interpret RemoteEvent with module EMAIL and folderId 1 correctly
Fixed event handling for the users standard INBOX folder.

4. Changes relevant for Administrators

Changes of Configuration Files

Change #811 – Added configuration option to enable IP check if OX runs in insecure mode

To make the Login redirect request more secure if OX runs in insecure mode the IP check for that request can be enabled by a separate switch.

The following option is added to

/opt/open-xchange/etc/groupware/login.properties:

# This option has only an effect if com.openexchange.ajax.login.insecure is configured to true.
# This option allows to enable the IP check for /ajax/login?action=redirect requests. This request is mostly used to create a session
# without using the OX web UI login screen. The previous behavior allowed to change the IP for this request. Configure this option to false
# to have an IP check during this request. Additionally you can white list IP addresses from that an IP change is still allowed. This is
# useful if other systems in the infrastructure around OX want to create the session.
com.openexchange.ajax.login.redirect.changeIPAllowed=true

Change #814 – Proper white-list settings for mail push events

Proper white-list settings for mail push events. Default settings now allows requests from USM-JSON clients.

Default value:
com.openexchange.push.allowedClients="USM-EAS*", "USM-JSON*"

Change #815 – Tomcat AJP connector

An alternative AJP implementation can be used.

Therefore the new property "AJP_COYOTE_SOCKET_HANDLER" is added to ajp.properties which is set to "FALSE" by default.

Change #816 – Add configuration property to specify a Ham bounce address for the Cloudmark spamhandler

Need a way to train Ham to the Cloudmark service.

Added the following property to spamhandler_cloudmark.properties:

Defines the eMail address to which the selected eMails will be bounced if they
are marked as Ham. If no address is specified the bounce will be skipped,
but moving the selected mails back to the Inbox will still be processed.
com.openexchange.spamhandler.cloudmark.targetHamEmailAddress=

Changes of Database Schemes

- none -

Changes of Command Line Tools

- none -

Changes of Behavior

- none -

Changes of Packaging

- none -

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

20044   contextrestore does not work at least when reseller bundle is installed

20055   Deleting mails in googlemail account not possible after service is temporary not available

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

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

OX6 Bugs, reported recently, yet to be validated

15864   Email Attachments disappearing when forwarding a message

18378   OX sends Email reminders in future appointment with participants

19879   Folder 7125 does not exist in context 424242669

19917   Error displayed when trying to delete the expired appointments from calendar

19932   Unable to create execption of a recurring appointment via Drag&Drop

19935   FLD-0034 Category=8 Message=No default folder could be found in module 'infostore' for user XYZ

19986   web.de contacts crawler doesn't work: Bad Input causing the error at HtmlPage()

20063   Unable to create ICAL attachments as appointments because of "â€ž403â€œ an Vorgang CalDAVWriteEntityQueueableOperation"

20073   Database connection timeout when searching for contacts

20077   Add Email Account page opened from Email tab is not localized for few languages.

20107   Groupware dying with SIGSEGV after update to Rev21

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
19376   MAPI_E_COLLISION for deleted Sent and Sent Items folder
20056   Wrong meeting Organizer (Boss/Secretary function)
20113   USM error: empty reply

OXtender 2 for MS Outlook, yet to be validated

20036   "No individual user permissions are allowed for folder %1$s in context %2$s.","error_params":["Ãƒâ€œffentliche Ordner", 1097851]"
20079   recurring appointment on last day of month is saved incorrectly
20086   IllegalStateException: Result from OX server is a String, expected JSONObject
20102   Forwarded mails in attachment not shown with OLOX2
20106   Accepting external appointments generates new appointment invitations

7.3 Known Issues - OXtender for Business Mobility

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

19946   Mail subfolders not synced with Mail For Exchange 3.0

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

19871   Participants are added twice when inviting internal users
20025   Mail Folders Displayed multiple times
20047   USM/EAS creates multiple sessions for a single device
20085   High CPU-load caused by SlowContentSyncer when syncing contact folder
20108   EMail push events are not delivered to EAS client sometimes