Release Notes v6.20.2 (2012-03-14)

All changes and bug-fixes listed in this release notes
have been done subsequent to 6.20.1 Rev 8.

1. Packages shipped with this Release

- Open-Xchange Server 6
  (Version: v6.20.2 Rev 2 built 2012-03-08/09)
- OXtender for Microsoft Outlook 2
  (Version: 7.0.47)

2. Bugs Fixed with this Release

Open-Xchange Server 6

Server:

20924   No user provisioning changes are possible for logged in users
Re-loading user's mail settings before updating.

21076   double click on deleting an email message forces error "message could
not be moved to trash"
Dealing with "[NONEXISTENT]" error code returned by IMAP server.

21436   User provisioned with IDN domain email is wrongly displayed in the mail
window
Proper display of a user's mail with umlauts contained.

21438   listdatabase does not show the host name anymore
Correctly resolve host name.

21499   iCal created Appointment - timezone gets changed after sync to OX
Store user timezone in appointments imported from CalDAV interface.

21566   Password encryption error
Honor possible customer-deployed SecretService implementation.

21604   prefer imap4flags over imapflags
Prefer "imap4flags" over "imapflags" if both supported.

21610   after renaming IMAP folder incorrectly "." no automatic (re-)subscribe
for old folder (i.g. maildir++)
Restoring subscription status on failed rename/move operation.

21619   investigate database update issue observed in bug 21615
Using SELECT FOR UPDATE now to read committed changes to not get
into an endless loop.

21622   Chinese character in the filename of the attachment is broken
Fixed MIME encoding/decoding of file names.

21625   Mail Headers not RFC2822 conform
Sanitize header names before message transport.

21639   draft emails get duplicated (auto-save)
        Checking for possibly missing account information in returned
        messages.

21653   usercopy can not be executed
        Removed "replyTo" field from mail accounts copy task.

21664   Complete mail underlined
        Fixed parsing of CSS content.

21667   errors not translated for language it_IT
        Fixed build script.

21670   HTTPS and SOAP does not work after update
        Fixed axis2.xml.

21678   mysql.jdbc.exception malPollHash when deleting a user
        Improved delete listener and replaced useless foreign keys with
        appropriate index entries.

21680   embedding of GMX POP3 mailbox not possible
        Improved create routine for faster folder look-up.

21697   Strange error messages about folders in other contexts
        Reliable access to cached external account folder.

21731   English error message in mail server dialogue when Chinese language is
        configured
        Fixed translation.

Frontend:

20956   creating a new InfoStore entry without adding a file to it will result in a
        download-able 0 Byte file
        Don't trigger a download if no filename is set.

21268   Adding an attachment to an existing task from Online Storage doesn't
        work
        Fixed attachment handling.

21317   "check connection" in mail account module fails when executed twice
        with different credentials
        Sending password when checking account data when it's not empty.

21357   Date format example is not correct when changing the language
        Fixed date format.

21518   No Dutch translation for Private computer description on Login page
        Fixed translation.

21519   Dutch incorrect translation for Empty Folder as an action
        Fixed translation.

21548   Width of font family/font size in mail composer should expand to fit
        width of Polish translation
        I resized all combo-boxes a bit

21555   InfoStore Contents listed twice in version tab after editing an existing
        item
        Fixed race condition.

21560   IE8/IE9, hover/pop-up window on message list seen as cut off in Polish
        Fixed CSS issue for IE.

21579 Calendar folder is mentioned as "IPM-Root/Calendar" in the Detail view of an calendar event.
Correctly load folders.

21609 Proposals for Italian UI translation
Changed some translations.

21644 contact is getting saved even if "Date of birth" field is set with invalid date format
Fixed in the meantime.

21662 printing is not possible in calendar view "custom"
Deactivate printing for custom view.

21700 Editing saved draft results in error
Re-Added the refresh of the drafts folder.

OXtender for Business Mobility and USM

20300 accepting an appointment on an iPhone send from an Exchange server will change it depending on the timezone
Implemented handling of external invitation followed by external cancellation without intermediate accept of the client.

20462 Very long running threads
Fix for possible endless loop in sorting of folder hierarchy if folder hierarchy contains a loop (i.e. F1 has F2 as parent and F2 has F1 as parent). Added logging of bad folder hierarchies (at level WARNING) including session and cyclic folder IDs.

20884 some phones ping the server every 1 -3 sec
Limit number of direct ping responses for modified folders (after 3 pings, folders will be marked synchronized even if no sync has been performed).

21105 Entries in contact fields vanish on mobile phone using Nokia E72 to sync with OX
Fixed mapping of contact fields.

21587 Too many write operations in table USMDataStorage since 6.20 Rev30
Limit number of direct ping responses for modified folders (after 3 pings, folders will be marked synchronized even if no sync has been performed).

21605 Replying to emails via EAS with HTC Desire S / Desire HD result in a server error 503 Mail can not be sent.
Fixed StringIndexOutOfBoundsException.

OXtender for Microsoft Outlook 2

21484 Einladung bestätigen und Nachricht verfassen
Added warning: "This function is not supported by Open-Xchange. Only the appointment status will be sent. Additional information will not be delivered."

3. Changes relevant for Administrators

Changes of Configuration Files

Change #962 – A new property 'com.openexchange.outlook.updater.oxtender2.serverRequiredVersion' has been introduced.

Future OLOX20 versions will check if their version number is high enough to facilitate proper interaction with the running OX server version. For achieving this the update.xml file, delivered by the ox server for determining available oxtender updates, had to be extended.

To enable this check the update.xml will provide another element within the OLOX20 product section called 'ServerRequiredVersion'. This element will contain the content of the newly introduced property 'com.openexchange.outlook.updater.oxtender2.serverRequiredVersion'.
The property is contained in a file called oxtender2_version.properties. It ist not marked as a config file and its content is not intended to be changed by customers!

Change #969 – Moved configuration option from Parallel's register.js to UI property

The configuration option
sender_adress_hiding_activated = true
used to be in
plugins/com.openexchange.custom.parallels/register.js
was converted to a UI property configured in
/opt/open-xchange/etc/groupware/settings/parallels_gui.properties
defaulting to "true":

disable/enable default sender address hiding for POA setups
ui/parallels/sender_address_hiding_activated=true

The original setting was lost on every upgrade and therefore there is no automatic migration of the current setting but the default "true" is applied on upgrades.

Change #975 – Introduced property to specify the max. number of sessions allowed per client (Web UI, EAS, WebDAV, ...)

Due to urgent need property
"com.openexchange.sessiond.maxSessionPerClient" is introduced in file
"sessiond.properties" to specify the max. number of sessions allowed per client
(Web UI, EAS, WebDAV, ...). By default that restriction is disabled (value set to
zero).

Specify the number of sessions allowed per client (Web UI, EAS, WebDAV, ...)

# A value equal to or less than zero means unlimited
com.openexchange.sessiond.maxSessionPerClient=0

Change #976 – new configuration option com.openexchange.mail.filter.useSIEVEResponseCodes for the mailfilter bundle

The new configuration option
com.openexchange.mail.filter.useSIEVEResponseCodes in /opt/open-xchange/etc/groupware/mailfilter.properties can be used to interpret the SIEVE response code as defined in RFC5804.

This is an optional switch which usually must not be changed.
The default is false.

Changes of Database Schemes

Change #972 – Added update task to fix inconsistencies concerning "replyTo" column

In order to fix bug 21653 an update task is added to resolve possible inconsistencies concerning "replyTo" column in mail account tables "user_amil_account" and "user_transport_account".

Changes of Command Line Tools

Change #964 – additional report client options

The report client will be extended by two new options:

--savereport | -f
to save the json string in a local file instead of sending
it to the report server

--advancedreport | -a
to create an advanced, complete report instead of an overall summary (that was
the old default)

Change #979 – reportclient can display accesscombinations of given bitmask

The reportclient gets a new option

-b, --showaccesscombination <showaccesscombination> Show access
combination for bitmask

to be able to see the accesscombinations belonging to the given bitmask.

Changes of Behavior

- none -

Changes of Packaging

- none -

Changes of Libraries/Licenses

- 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

4. Changes relevant for Developers

Changes of the HTTP API

Change #963 – New mailfilter backend only api action: notify

There will be a new function to support the "SIEVE Extension for Notifications" (see rfc5435).

Only a small part of that extension will be supported and the general available open-xchange-gui will NOT support that feature as of now.

Note: This is currently only supported by Dovecot 2.x

Change #970 – SMS messaging API: optionally disable the signature option

It is now possible to disable the signature option in the send SMS dialogue.

Bundles extending
com.openexchange.messaging.sms.service.AbstractMessagingUserConfiguration
Interface
still get the old default.

Change #973 – SMS messaging API: optionally limit number of SMS and/or recipients

It is now possible to limit the maximum number of sms and the maximum number of recipients.

Bundles extending
com.openexchange.messaging.sms.service.AbstractMessagingUserConfiguration
Interface
still get the old default.

Changes of the RMI API

- none -

Changes of the SOAP API

- none **-**

Changes of the WebDAV API

- none -

Changes of the GUI-API

- none -

5. Tests

The OX QA team has verified all bug fixes and tested all new features.

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.

6. Known Issues and Limitations

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

6.1 Known Issues - Open-Xchange Server 6

OX6 Bugs, scheduled for one of the next Patch Releases

21209   New mail contains recipient from a previously deleted e-mail

21397   Mail is displayed wrong in UI if an ical is attached

21449   iTip - Mail with appointment will not show attachment

21624   Unexpected SQL Error! at getAppointmentsByExtendedSearch

OX6 Bugs, reported recently, currently being reviewed

20838   IncompatibleClassChangeError in Logs

20999   IE: Frontend Memory Consumption

21305   Unable to synchronize EAS folders that share the same name

21312   Whole day appt changed to normal appt from 0:00-0:00

21746   Unable to modify a user with IDN domain as mail address

21747   Not all CC addresses are shown when first selecting a mail

21754   Quoting introduced strange characters into message

21771   sending mail via hotmail does not work

6.2 Known Issues – OXtender for Microsoft Outlook 2

OXtender Bugs, scheduled for one of the next Patch Releases

20250   After meeting_update with change_exception: serial information is lost
20479   MAPI Error E_INVALIDARG in CvtAppointment2MAPI, O2MapiRecurrence - Appointment - TranslateOxToPattern
20950   Wrong client date/time causes an USM error: bad sessionid 0x800d0006
21086   Moving a subfolder tree also copies it to the trash
21636   Outlook doesn't recognize appointment delete mails

OXtender Bugs, valid but no date yet

20809   Not possible to delete appointments and contacts via OLOX
20991   Folders not moved to trash after deletion

OXtender Bugs, reported recently, currently being reviewed

21151   "USM error: bad arguments" -> Unknown folder_uuid ...
21490   Shared folders can not be deleted
21722   Call failed (0x80004005) at "SST_MESSAGE_IMPORT"
21737   Mails stuck in Outbox
21761   "USM error: unparseable reply or missing field" - "Error on getting resource from Server"

6.3 Known Issues – OXtender for Business Mobility

OXtender Bugs, scheduled for one of the next Patch Releases

21741   Hundreds of Appointment invitations on iPhone
         Under some rare, not reproducible circumstances, a meeting invitation has been synced hundred times to the iPhone. A possible workaround has been implemented but not yet verified.
21767   Missing Appointment Invitations on iPhone

OXtender Bugs, reported recently, currently being reviewed

21448   Duplicate appointment created when accepting twice
21738   Recurring appointment isn't displayed on Android device

7. Fixed Bugs

20924, 21076, 21436, 21438, 21499, 21566, 21604, 21610, 21619, 21622, 21625, 21653, 21664, 21667, 21670, 21678, 21680, 21697, 21731, 20956, 21268, 21317, 21357, 21518, 21519, 21548, 21555, 21560, 21609, 21644, 21662, 21700, 20300, 20462, 20884, 21105, 21587, 21605, 21484