Release Notes v6.20.4 (2012-05-15)

All changes and bug-fixes listed in this release notes
have been done subsequent to 6.20.3 Rev 2.

1. Packages shipped with this Release

- Open-Xchange Server 6
  (Version: v6.20.4 Rev 1 built 2012-05-10 and 2012-05-15)
- OXtender for Microsoft Outlook 2
  (Version: 7.0.52)

2. Bugs Fixed with this Release

Open-Xchange Server 6

Backend:

20827	Number of opened sessions increasing until restart of groupware This one has been fixed in the meantime.
20893	pop-up of calendar printing is using Open-Xchange instead of oxProductInfo.product_name Using ui/product/name from ui.properties for calendar printing templates title.
20947	IMAP folder mapping for external accounts Adapt to common yahoo.com naming for standard folders.
20961	Master/Slave inconsistency detection fails after login Session is destroyed if user is deleted and created again.
21174	contacts view type "All" shows only a maximum of 50000 contacts in GUI Removed hard coded limit of 50,000 for contacts.
21292	every user can create InfoStore folder directly below InfoStore-root, but these folders can't be deleted Allowing a public folder's creator to delete a folder.
21501	New created folder using the New Folder Icon is not seen in the folder list until refresh Already fixed with another bug fix.
21633	changeuser "mail_folder_sent_name" is not changing folder name Property to enable/disable possible translation of default folders.
21695	"due date" in mail notification for task begins one day before real due date from UI Due date for tasks must not be corrected to one day earlier as for full day appointments.

21766 Read unread counts for user created folders are not seen if folder name renamed with "()" characters
Fixed parsing of IMAP STATUS response if folder full name contains an opening parenthesis.

21772 'A9 BAD Error in IMAP command UID: Invalid UID messageset' when auto-saving drafts
Added catch-clause for this kind of error. A retry is then manually performed.

21826 Any user, context, group, resource delete/change/create requests have to be logged in log file
Added logging.

21870 Adding a remote POP account, by editing existing one gives connection failed error
Ensured presence of appropriate warning, rather than an error.

21891 Incorrect unread message count is shown in the nested folder after moving messages from INBOX to nested folder
Simultaneously execute STATUS for MESSAGE and UNREAD.

21950 InfoStore does not work after update - SVL-0011 Category=8 Message=Unexpected error: org/xml/sax/SAXException
Added missing imports to WebDAV bundle.

21985 SpamHandler Cloudmark: Misleading error message when configuration settings are missing
Log appropriate error if 'com.openexchange.spamhandler.cloudmark.targetSpamEmailAddress' property is missing.

22020 Multiple images attached to an ox email are not displayed accurately
Fixed regular expression.

22029 Invalid Content-Type value error during uploading a PDF as attachment to an email
Ignoring heading header name during Content-Type parsing.

22032 A6 BAD Invalid sequence in Uid
Manually retry "UID FETCH" command (and provide detailed error information on failure).

22042 endless loop in LoginPerformer thread at OXFolderSQL.getNonExistingParents causes high db load
Guaranteed termination for check for non-existing parents.

22079 user can not access mailbox anymore after update - "A23 NO Mailbox already exists"
Checking IMAP server response on folder creation.

22083 Exception is missing server and user name
Provide account information on error.

22084 Facebook OAuth always claims the password has changed
Deny creation of OAuth account if either token or secret is empty/null and providing JSON error object returned by FB API.

22094 appointments can not be moved between calendars via iCal
Use original folder ID when applying patches during move operations.

Frontend:

21057   Some tool-bar options are not visible at an increased zoom level of the browser
There is some more space for the element. However, zooming in general is not supported.

21494   "Mark as Done" icon image missing in Task module
Added the missing icon.

21666   search field does not gets cleared using Backspace Key
Fixed check for changed fields.

21781   Search result pane for Contacts is not getting refreshed properly after user action
Fixed in the meantime.

21783   Search result pane for Calendar is not getting refreshed properly after user action
Correctly clear the search.

21847   folder administrator of "public infostore" can publish the folder
Fixed right check.

21900   editing an appointment recurrence via hover does not ask for modifying the single or recurrence appointment
Use the internal API.

21935   Attachment notice should be displayed to ensure users know that attachments cannot be open in composer
Added the following note to the email attachment dialog: "Note: Attachments are not viewable when composing a new message".

21939   IMAP folder name with %, reply mail not possible
Fixed parsing.

21941   message can not be moved to a folder with "right-click - move" after a new folder has been created
Unbind events.

21947   no scrollbar for to:/cc: list if subject is to long
Fixed a problem if the subject is to long.

21974   Reminder seems to rely on server time rather than user timezone
Use the correct time for calculation.

22019   ie7: Browser upgrade window appears on every login and logout even if user selects "do not show this message again" on browser upgrade dialog
Correctly check for a previously set cookie.

22037   Labels are misaligned on Configuration->Messaging Preview page
Correctly set the padding and cellspacing.

22044   Firefox Win only: no bottom scrollbar visible in contacts view
Adding a min-height to div.

22058   Appointments shown twice on month view
Refactoring of the month view calendar storage.

22063   Hover icon of dragging/dropping InfoStore item to root folder should show not allowed symbol
Fixed right check.

22111   Search functionality not working for global address book when clicking "To" field
         Don't modify the original store but use a copy.

OXtender for Business Mobility and USM

21587   Too many write operations in table USMDataStorage since 6.20 Rev30
         Do not increment the syncKey when no changes are reported/received. Optional extra protocol information was not checked when testing for changes to avoid unnecessary updates in USMDataStorage. Fixed problem in SyncState storage optimization, now all modified states will correctly trigger a new storage.

21860   "USM error: normal reply, errors returned","SST_FOLDERCONTENTS_EXPORT" (0x800d1001)
         Allow duplicate email creation, handle special cases where sync was partially performed, log warning if client tries to create an email it should already know (i.e. it is using a SyncState in which the email was already present).

21932   E-Mail Address gets corrupted when adding a contact via EAS on Android to the address book
         Fixed parsing.

21945   Very large SQL query regarding folders
         Changed method to remove unused syncstates in DB to avoid large SQL statements.

22049   email address empty in OX after email change on IOS 5
         Use correct parse method.

OXtender for Microsoft Outlook 2

21737   Mails stuck in Outbox
         Added additional checks.

21967   task sync not working; 0x8004010f
         Fixed.

21980   Add-in should auto-delay on "updating database..." errors
         Check for CTX- 0007 errors.

21981   "Files in use" dialog description not completely visible in German translation
         Fixed dialog.

21983   Add-in should verify e-mail address when saving a contact
         Added check for mail addresses.

3. Changes relevant for Administrators

Changes of Configuration Files

Change #1020 – Introduced property to disable translation if mail default folders (if a custom name has been set)

Introduced property to disable translation if mail default folders (if a custom name has been set).

Property "com.openexchange.mail.translateDefaultFolders" has been added to file 'mail.properties'. If set to 'true' (default) translation is always performed according to .po files.

If set to 'false' AND name differs from pre-defined name (e.g. "My trash folder" differs from "Trash"), translation is not performed.

Pre-defined names are:
"Trash"
"Drafts"
"Sent objects"
"Spam"

Change #1026 – Configurable title for calendar printing templates

The title of the calendar printing templates use the variable ${documentTitle} now. This variable contains by default the value "Open-Xchange" which was hard coded in the past there. The value of this variable can be changed by putting the property ui/product/name into the configuration file ui.properties. This changes the title of the normal web UI, too.

Change #1032 – Introduced property to enable/disable EAS sync optimization

The optimization of a EAS synchronization process is that a client's sync key is not updated if no data was indicated as changed during synchronization step, thus the former sync key is re-used. This behavior is not strictly compliant to EAS protocol specification. Thus this behavior is made configurable through option 'com.openexchange.usm.force_new_sync_key_on_empty_sync' in file 'usm.properties'. By default this option is disabled (set to "false"); meaning described behavior is activated.

Changes of Database Schemes

- none -

Changes of Command Line Tools

Change #980 – Extended monitoring with amount of sessions in each container

-

The output of showruntimestats is extended with 2 new values. This values are written if the short option '-i' or the long option '--sessionstats' is provided. The values contain the session container sizes as arrays:

com.openexchange.sessiond:name=SessionD Toolkit,
NumberOfLongTermSessions = [0, 0, 0, 0, 0, 0, 0, 0, 0]
com.openexchange.sessiond:name=SessionD Toolkit,
NumberOfShortTermSessions = [0, 0, 0, 0, 0, 1, 0, 0, 0, 0]

Changes of Behavior

- none -

Changes of Packaging

- none -

Changes of Libraries/Licenses

- none -

Changes of Front-End Customizations

Change #1019 – Added new icon for 'Mark as Done' in the tool-bar of the task module

Introduced a new icon for 'Mark as Done' in the tool-bar of the task module.

Icon location: $theme_directory/icons/16/
Icon name: task_mark_as_done.png

Icon needs to be added to any customer theme as well to prevent a 404 error.

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

- 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 -

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

20556   password change dialog after next login, without external accounts

22028   appointment is displayed at wrong date in gui

OX6 Bugs, reported recently, currently being reviewed

21305   Unable to synchronize EAS folders that share the same name

21851   mail lost

21930   Accepting task invitation throws NPE if the task exists within a shared folder without access permissions

21933   Facebook timeline is empty

21936   Teilnehmer an Aufgaben werden bei Nutzung von OXtender 2 entfernt

21948   When deleting user "Configuration for user 4 could not be found in context"

21949   Infostore subscription transfers file multiple times when hitting "refresh" at the ui a few times

21951   Folder deletion failed in OX server

22112   Session expiration event does not prevent browser from continuously autoreloading

22114   Einladung von Externe erzeugt doppelte Termineintr├ñge bei meheren Teilnehmern

22116   HTTP 500 ("syntax error") on accepting appointment

6.2 Known Issues – OXtender for Microsoft Outlook 2

OXtender Bugs, scheduled for one of the next Patch Releases

20268   update participants ineffective (on a cancelled meeting)

20479   MAPI Error E_INVALIDARG in CvtAppointment2MAPI, O2MapiRecurrence - Appointment - TranslateOxToPattern

OXtender Bugs, reported recently, currently being reviewed

21761   "USM error: unparseable reply or missing field" - "Error on getting resource from Server"

21938   USM error: bad arguments 'No DataObject with uuid...'

22122   "USM error: sync failed" - "Too many repeated conflicts on incremental sync"

6.3 Known Issues – OXtender for Business Mobility

OXtender Bugs, scheduled for one of the next Patch Releases

18176   Accepting of appointments not possible on Samsung Android devices

OXtender Bugs, reported recently, currently being reviewed

21738   Recurring appointment isn't displayed on Android device
21797   Unable to edit draft on iPhone
22086   Marking an e-mail as unread not possible with iPhone
22127   Unable to move appointment on Iphone

7. Fixed Bugs

20827, 20893, 20947, 20961, 21057, 21174, 21292, 21494, 21501, 21587,
21633, 21666, 21695, 21737, 21772, 21781, 21783, 21826, 21847, 21860,
21870, 21891, 21900, 21932, 21935, 21939, 21941, 21945, 21947, 21950,
21967, 21974, 21980, 21981, 21983, 21985, 22019, 22020, 22029, 22032,
22037, 22042, 22044, 22049, 22063, 22079, 22083, 22084, 22111