

## Release Notes for Public Patch Release #844 (2011-09-22)

### 1. Origin Product/Version

OX6 v6.20.0 Rev 24 (Public Patch Release)  
Mobile Web App 1.0.0 Rev 10  
OXUpdater 6.18.8

### 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 27  
built between 2011-09-19 an 2011-09-22)
- ⤴ Mobile Web App  
(Version: 1.0.0 Rev 11)
- ⤴ Open-Xchange Updater  
(Version: 6.18.9)

Please note: Patch Releases for the OXtender 2 for MS Outlook and the OXtender for Business Mobility will follow at a later time, likely at the end of September/beginning of October 2011.

### 3. New Features

- ⤴ **Messaging folders are available in non-expert mode as well**  
Users can define various social messaging channels, to display their messages in the OX web interface. The messages can now be displayed in dedicated folders, differentiated by icons also at the non-expert mode as well
- ⤴ **User can save multiple selected messages in one ZIP file to the desk**  
User can save multiple selected messages in one shot. By choosing several or all of the available mails at the folder to be downloaded as one complete zip-file.
- ⤴ **Translated Standard Folder**  
With the new patch release, all standard system folders will be translated by changing the user interface language
- ⤴ **New Reply-To feature**  
Open-Xchange provides a new input field, which can be edited by the user, which is named "Reply-To" in the OX Mail compose window. Additional the user can configure one default Reply-To

address in the settings menu for all email accounts. The Reply-To feature can be enabled or disabled for all users by using a UI configuration on the server side.

⤴ **New Configuration settings (Branding)**

In certain cases it is necessary to change default configuration settings for the user interface. With the new Patch Release, administrators have the option to change settings like "Defines the path to the help page", "Defines the link used when send a direct link", etc. Further information at the release notes.

⤴ **Performance Improvements**

With the new Patch Release, Open-Xchange provides significant performance improvements

## 4. Bugs Fixed with this PTF Release

### Open-Xchange Server

- 10251 Portal page does not task participant filtering  
If searching for tasks and a folder is shared with "only own" permission the task is not shown anymore if not created by current user.
- 15619 Sender addresses in compose email window aren't sorted  
Sort alias list in email compose window.
- 16740 Password decryption failed for external mail accounts  
Try to look up current session in thread local session container. And invalidate cached accounts that were re-encrypted.
- 17397 'Today' button in calendar only works for GMT  
Strictly base on server time and groupware's timezone setting!
- 17854 direct links in POA /APS working but left menu is still collapsed  
Use API method instead of click event.
- 18135 Editing and saving a Contact shows message that the object has been modified  
Equal value for last-modified and image-last-modified time stamp.
- 18656 Spamhandler spamassassin doesn't work -> sends incorrect data to spamc process  
To know about the failed query I enhanced the logging: Throwing a more meaningful error and providing the failed spamc query.
- 18866 publicfoldereditable always returned as false  
Deny for non context administrator.
- 18937 Lexical error when saving mail-filter rule  
Applying a patch from the apache project.
- 19234 Contact field "file\_as" not correctly synced to server  
Writing fileAs for contacts when it is empty and the displayName is changed. Added update task to correct wrong contacts.
- 19295 Appointment invitation sends "not supported calendar message"  
Using more simple and special time zone information when sending iCal

- invitations otherwise Exchange 2010 refuses them.
- 19412 Signatures vanish due to old/wrong syntax in DB  
Seems to be fixed in the meantime.
  - 19615 Unexpected error: message number out of bounds  
Safely set \Seen flag.
  - 19651 Contact deleted in list view forced error message when switching over to  
card view  
Fixed in the meantime.
  - 19612 CalDAV adds an external alias for internal user and modifies comment  
Patch incoming participants.
  - 19682 ArrayIndexOutOfBoundsException on PushRequest init  
Check payload length in push UDP.
  - 19692 Missing checks if authentication object is null when using SOAP on  
OXUserService  
Default to empty credentials if none are passed.
  - 19769 Unexpected behavior when clicking on InfoStore within expert mode  
Don't show two folders as selected.
  - 19774 On FF3.6, Unnecessary scroll bar appears on the UI, when user tries to  
configure external accounts.  
Fixed overflow property.
  - 19786 Signature placement does not work properly and gray lines appear when  
user presses enter  
An additional empty line is appended, so that one can write text at the  
end of the message without being caught inside the signature markup.
  - 19804 [IE8] Auto-Populate list is not displayed on IE 8 while composing new  
message  
Fixed in the meantime.
  - 19820 In-line images/text doesn't get displayed in the messages  
Always set focus on the editor first.
  - 19872 HTML mail editor uses configured fonts only in first line.  
Adding additional span.

- 19925 Start page configuration settings are getting saved even if user selects NO for confirmation pop up while logging out.  
Check for module on logout.
- 19932 Unable to create exception of a recurring appointment via Drag&Drop  
Create exception for a series, which started in the past and ends in the future.
- 19938 Assistant telephone cannot be set in the GUI  
Added a new field "Phone (assistant)" on the new/edit contact page and within the combo-box on the detail page.
- 19945 Wrong sorting for newly created InfoStore folder  
Now also fixed in classic folder tree.
- 19956 It shouldn't be possible to select a unified mail folder a destination folder  
Read-folder permissions for root Unified Mail folders.
- 20027 Contact search doesn't work when contact is displayed in detail view  
Adding search function to detail view.
- 20038 "Send" button missing/hided in mobile configuration via mail wizard  
Fixed iFrame.
- 20044 contextrestore does not work at least when reseller bundle is installed  
Fixed regular expression to look-up database name.
- 20052 Tour highlight incorrect section when layout includes a header branding  
"#ox-dock" seems to be a copy/paste typo, "#header" is right.
- 20069 ie8 email editing only possible with workaround  
Updated TinyMCE to the latest version.
- 20071 [IE8,IE9,FF3.6] User is not able to scroll down the auto-populated list while composing a New Mail  
Prevent mouse-down event to be populated.
- 20072 Size column under Inbox message list is not aligned properly  
Aligned column headers.
- 20074 "Edit draft" in empty "Drafts" folder opens first mail of INBOX for editing  
Disable "Edit draft" button if folder is empty.
- 20077 Add Email Account page opened from Email tab is not localized for few languages  
Added sk, hu, cs to translation.
- 20078 The Guided tour needs some spell corrections.  
Fixed English typo and merged po-files,
- 20080 Sort order in card view does not follow language-specific collation  
Using collation for string comparison.
- 20081 Expert tree disappears completely when imap server down  
Dealing with possibly absent mail server when listing folders.
- 20091 Delete button for mails grayed out in Unified Inbox  
Granting delete permissions for Unified Mail folders.
- 20103 Apostrophe not correctly displayed under IE8  
Replacing &apos; entity with numeric character representation.

- 20112 Only activating Upsell for mobility not possible with USM "on"  
Use ox.upsell.matrix.hasFeature("olox") now.
- 20124 Paper-clip icons are see when clicking on messages with no attachments  
Proper "attachment" field in returned JSON mail object.
- 20126 Calendar working start time can be set before end time  
Working time is automatically adjusted if it's start date is past its end date.
- 20127 Field labels for contact should be consistent in Print view.  
Just replaced "Personal" by "Private".
- 20128 [IE8/IE9] A distorted file attach window appears, when user discards a composed email having an attachment.  
Correct the display display=none/block handling.
- 20129 After changing the display language of main window, language in child window does not get changed.  
Force language reload after changing it in the GUI.
- 20137 Subject header field is getting distracted for long subject in message detail view.  
Don't mess up the subject field.
- 20138 Folder name displayed blank for few seconds when user moved to other folder after creating new folder.  
Correct event handling on folder creation.
- 20141 User is not able to drag and drop widgets on IE7/IE8 browser on selecting non-text area of widget header.  
A CSS gradient caused that bug (IE specific; internal browser bug).  
Removed the gradient filter. Therefore, any custom theme might also use a gradient filter which still causes this bug. Those themes must be cleaned up as well.
- 20144 Spelling correction: No Spam should read "Not Spam" on button and right click action  
Change string to "Not Spam".
- 20146 IE7: Contacts address removed after editing a contact  
Fixed bug on creating the input node.
- 20151 clean up Yahoo mail subscription options  
Changing Yahoo non-plus to use IMAP instead of POP3.
- 20154 Move and Copy operation between Contact folders doesn't use the Contact provider registered for the folders  
Error will be shown and cache update of that specific request will be suppressed in the GUI.
- 20155 Contact import for CSV format doesn't work if the contact provider is different than default  
Using generic ContactInterface instead of casting to RDB implementation.
- 20183 mail filter condition by size is missing the unit  
Adding unit to drop-down.

- 20188 Email address is not auto populated on 'Configure custom account' page if user provides email address which is not configured automatically. Data is pre-filled and all input fields are accessible.
- 20195 SOAP create context with c# throws exception and context cannot be created  
New service.xml has been checked in.
- 20196 problem of repetition of daily tasks  
Considering also the title when looking for the same task to prevent duplication.
- 20199 publish - legal Terms - Still 'Open-Xchange' and not themed  
Simply replaced "Open-Xchange" by "we" since we only have a product name (i.e. "Open-Xchange Server") not a proper company name.
- 20200 Don't allow moving system folders (icons during drag)  
Prevent moving default folders.
- 20213 [IE7] Blank pop up is overlapping with the add attachment/add external participant pop up on clicking them.  
Added workaround for Internet Explorer 7 bug.
- 20220 Unread counter of folder tree and actual number of unread mails in livegrid can be different  
Reload livegrid if new mail is in the selected mail folder.
- 20222 Mail marked as not a spam in detail view is not moved to Inbox from Junk Mail folder  
Added missing "Mark as ham" function.
- 20227 Appointments on portal do not respect timezone to determine today  
Correct timezone handling.
- 20229 Generated publication links may be useless when using a non-ssl server  
Generate correct publication links.
- 20230 UW-IMAP doesn't work  
Fixed conversion of a namespace folder.
- 20231 Answering or forwarding of email with ics attachment shows error  
Proper reply/forward composing for text/calendar parts.
- 20234 Missing info at connector download that only Outlook 2010 32-bit is supported  
Added a bold red "32-bit only".
- 20236 contacts very long display name (256 characters): Displayname get's truncated  
Fixed the line-wrap.
- 20238 Subscribing to linkedin service with Firefox does not open in new window,rather shrinks the current window down to size of the LinkedIn pop-up dialog  
Disallow resizing of pop-up window.
- 20239 Multiple duplicate accounts are created on clicking save button multiple times, while subscribing to service.  
Avoid duplicate save action.

- 20243 permission denied for the access of a copied config file  
Lowered logging and checking existence & readability of passed properties file.
- 20247 Duplicated search entries when  
"com.openexchange.MinimumSearchCharacters" is greater than 0 and hitting ENTER key  
Unbind key-press event.
- 20251 Seeing too much locked SQL statements under high load situations  
Caching information of updateTask table for every schema.
- 20256 Moving folders in Outlook results in write to read-only mysql slave  
Ensure re-used connection applies to current access mode (either read-only or read-write).
- 20265 MSN meta package data incorrect  
Fixed meta data of MSN package.
- 20266 Saving (exporting) e-mail within Safari breaks file name  
Proper "filename" parameter.
- 20272 Illegal or unsupported encoding: Latin-1. Using auto-detected encoding: US-ASCII  
Using more lenient fall-back character encoding.
- 20279 I18n service for locale fr\_FR has no translation for "The OAuthAccount to use".  
Fixed typo in source code.
- 20281 package update removes com.openexchange.mail.accounts from static.conf  
Fixed packaging issue. Added file to config.
- 20286 Trying to create new (calendar) folder fails with "Error: Unexpected error: null (FLD-1001, -7095353-4643)"  
Fixed creation of database folders.
- 20287 Cannot subscribe GoogleMail calendar  
Fixed GoogleMail subscribe.
- 20290 upsell-multiple-gui.properties in wrong package  
Moved propertie file to open-xchange-upsell-multiple package.
- 20291 SIEVE\_CREDSRC=session no longer working with Rev24  
Introduced new property value "session-full-login" to allow the full login string being taken as SIEVE user name.
- 20293 Error "Can not find reminder with identifier 28 in context 1087129. (REM-0009, -1336201593-42023)"  
Ignoring already deleted reminder on delete operation.
- 20294 servletmapping.properties is still installed but not used anymore  
Dropped servletmapping.properties.
- 20297 Team members in calendar are gone; teams cannot be saved  
Added an array check.
- 20302 Sending distribution lists as vcard is missing name in name field  
Write and respectively honor participants' FN field for distribution lists.

- 20304 Some participants are not saving into an event.  
More strict check on user ids.
- 20305 Remote account folder type shows as 'CALENDAR'  
Reflect correct folder types.
- 20309 Mail folder .. could not be found on mail server .. with login ..  
Fixed bug in custom plug-in.
- 20310 Too many IMAP connections opened for primary mail account.  
Max. connection setting for IMAP.
- 20312 Unexpected error: message number out of bounds within USM  
Safely dispatching remaining IMAP responses.
- 20314 Display name change from settings is not applied to the outgoing mail  
Force user cache reload.
- 20317 After disabling InfoStore and tasks, reference to them still seen in  
configuration  
Disable setting if the corresponding module is disabled.
- 20319 Unable to create contact using CardDAV contact  
Calculate URL of CardDAV resources that are being created later.
- 20322 No login possible - parser error  
Address possible NPE when calculation effective folder permissions.
- 20323 Outlook button using EAS right to detect it's availability  
Looks like a copy and paste error. Check for the right flag.
- 20325 com.openexchange.servlet.echoHeaderName is getting overwritten on  
each update  
Correctly adding echo header configuration property.
- 20327 email address of an external attendee is not displayed  
External participants now appear this way: Name <email@domain.tld>.
- 20335 BatchUpdateException: PROCEDURE get\_mail\_service\_id already exists  
Retry with one-by-one table creation if batch creation failed.
- 20336 extreme high imap load after update from 6.18 to 6.20 (dovecot)  
Fixed a GUI bug which loads all selected mail on a right mouse button  
click.
- 20343 error: AddressException: Missing "'" in string ``"...'" at position .. to be  
extended  
Lowered log level and logging stack trace only for DEBUG log level.
- 20344 NullPointerException in ajax.Mail.getWrappingOXException  
Ensure logging of cause's stack trace.
- 20346 javax.crypto.IllegalBlockSizeException: Input length must be multiple of  
16 when decrypting with padded cipher  
Ensure presence of jsessionid in image URL.
- 20347 Imported contacts in list view partly empty, partly shown with email  
addresses  
Fixed display of contacts.
- 20348 Cookie name "expires" is a reserved token  
Dealing with possible invalid Cookie name.
- 20352 Calendar icon does not care about timezone settings



- Fixed timezone handling.
- 20353 unified Inbox: multiple attempts per second to access a not available mail server  
Lowered log level to DEBUG.
  - 20355 Danish and Swedish squeeze packages are missing the content  
Fixed packaging issue.
  - 20360 e-Mail address is silently discarded when it contains an "umlaut" using vCard import  
Allows IDN in emails.
  - 20364 error message "Illegal group reference" on forwarding mails  
Quoting replacement string on reply/forward operation.
  - 20369 unable to change context/user with RMI  
Fixed context change operation.
  - 20378 ox error message hides error cause  
Wrapping possible more meaningful IMAP error message.
  - 20380 SQL error on inserting contact with image  
Fixed SQL error when inserting contact with image.
  - 20383 Contacts from Distribution list disappears after moving Distribution list to another folder  
Distribution lists don't lose members anymore when moved.
  - 20386 open-xchange-help-usm-eas contains build.xml  
Just excluded it from installation.
  - 20389 Can not download large files using Coyote AJP  
Properly flushing AJP packages to web server.
  - 20399 Publication URL is always shown as "http"  
Use correct protocol for publication URLs.
  - 20400 IE9, unable to browse to add in-line image  
Corrected the IE check.
  - 20406 IE shows large spaces in list view for InfoStore items  
Fixed issue where IE9 has problems with width and hight settings without px.
  - 20407 "Locked" icons shown at random position at the module container  
Fixed a CSS issue.
  - 20420 Reply- To field is not pre-populated with the email address which was set in the Email Settings  
Corrected the configuration handling.
  - 20423 UWA widgets should not permit double-click to see and modify configuration  
Check for ui.portal.customUWA configuration.
  - 20424 oxreport tool not working, NoClassDefFoundError  
Fixed classpath.

### **OXUpdater**

- 13668 No download progress shown when getting a update from a ftp source

Also show a progress bar if you download from a ftp source.

- 13507 Updater should start the settings dialog when double clicking the tray icon if a configuration error exists  
No update selection list at configuration errors.
- 13512 Download dialog shows confusing information if download fails  
Throw a more meaningful error message.
- 20217 Typo  
Fixed typo at German Updater.

### **OXtender for Business Mobility**

- 20108 EMail push events are not delivered to EAS client sometimes  
Found a possible concurrent modification issue in the EAS system handling the ping-request.

### **Mobile App**

- 20311 User experience: slow logout on Android devices  
Clicking on the logout button will now show a progress overlay before anything else is done. So the user will be informed that something is happening in the background (save configuration and logout).
- 20316 Sent mail list shows From recipient instead of TO recipient  
Standard folder "sent" now displays recipient's addresses in list view instead of sender address.
- 20358 Mobile Web App cannot be installed  
Fixed packaging issue.
- 20362 Mobile App Calendar lacks many appointments and shows appointments from another (non-selected) calendar  
Fixed messed up sorting (wrong position of "today" separator). The main calendar folder was set to "show all appointments of all calendars" by default - removed this option. Fixed displaying appointments which are in the past.

## 5. Changes relevant for Administrators

### 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>

### Changes of Configuration Files

#### **Change #830 – Only IDLE timeout for non-volatile cache elements to reduce high-cost "select-for-update" SQL queries**

Only IDLE timeout for non-volatile cache elements to reduce high-cost "select-for-update" SQL queries.

To accomplish that the 'cache.ccf' file has been changed in the way that there is no more a "hard" timeout for following cached elements: context, user, user configuration

Those elements now only have a idle timeout. Meaning if frequently accessed, they stay in cache. If not accessed since a certain amount of time, they encounter a idle timeout and thus are removed from cache.

The following properties were changed in file 'cache.ccf':

```
jcs.region.Context.elementattributes.MaxLifeSeconds=-1
```

```
jcs.region.User.elementattributes.MaxLifeSeconds=-1
```

```
jcs.region.UserConfiguration.elementattributes.MaxLifeSeconds=-1
```

#### **Change #831 – Allow user to set a seperate reply-to address**

A new configuration setting has been added that, if enabled, allows users to set a seperate 'reply-to' address for each mail account. The new setting can be found in the ui.properties:

```
ui/mail/replyTo/configurable = false
```

The feature is disabled by default.

If enabled a new field 'Reply-to' will be available in the mail account setup. This mail address will be added to each outgoing mail as reply-to address. If not set the default will be used. Additionally this field will be shown when composing a message and a user will be able to change it before sending the message.

### **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 #832 – Dropped servletmapping.properties**

Dropped "servletmapping.properties" since Servlet are registered programmatically with separated AJP connector bundle.

### **Change #833 – Increased idle timeout and avoiding infinite put-remove cycle**

Increased idle timeout for cached objects to be greater than default web UI refresh period. Thus frequently accessed objects (especially context instances) are ensured to stay in cache.

Moreover the "IssueRemoveOnPut" is set to "false" to avoid possible infinite put-remove cycles between remote Open-Xchange hosts.

These changes are accomplished in cache.ccf file through:

```
jcs.region.User.cacheattributes.MaxMemoryIdleTimeSeconds=360  
jcs.region.User.elementattributes.IdleTime=360
```

```
jcs.region.UserConfiguration.cacheattributes.MaxMemoryIdleTimeSeconds=360  
jcs.region.UserConfiguration.elementattributes.IdleTime=360
```

```
jcs.region.Context.cacheattributes.MaxMemoryIdleTimeSeconds=360  
jcs.region.Context.elementattributes.IdleTime=360
```

```
jcs.auxiliary.LTCP.attributes.IssueRemoveOnPut=false
```

### **Change #834 – Extended life time of cached objects for the database pool and filestore**

The OX system dies under heavy load because too much simultaneous locks are created in the underlying MySQL database. These locks should be avoided with caching as much as possible.

The cache.ccf of groupware and administration daemon gets 4 modified values as shown below:

```
jcs.region.Filestore.cacheattributes.MaxMemoryIdleTimeSeconds=360
jcs.region.Filestore.elementattributes.MaxLifeSeconds=-1
jcs.region.Filestore.elementattributes.IdleTime=360
jcs.region.OXDBPoolCache.cacheattributes.MaxMemoryIdleTimeSeconds=360
jcs.region.OXDBPoolCache.elementattributes.MaxLifeSeconds=-1
jcs.region.OXDBPoolCache.elementattributes.IdleTime=360
```

This keeps the cached objects for longer times in the cache.

### **Change #835 – Max. connection setting for IMAP**

To fix bug 20310 a new property

"com.openexchange.imap.maxNumConnections" is introduced which specifies the max. number of connections allowed being established concurrently for a user to an IMAP server. In opposite to property

"com.openexchange.imap.maxNumExternalConnections" this applies to primary accounts, too, and overrides

"com.openexchange.imap.maxNumExternalConnections" behavior if it specifies a lower value.

The default is 0 meaning infinite connections may be established.

Here the property and its description from "imap.properties" file:

```
# The max. number of connection allowed being established for a user to an
IMAP server
# Note: This setting overrides possible restrictions specified through property
"com.openexchange.imap.maxNumExternalConnections" if
# this property's value is less than the other one.
# Less than or equal to zero means infinite.
com.openexchange.imap.maxNumConnections=0
```

### **Change #836 – Disable some atomic contact features**

An external contact provider might lack abilities like flagging or handling attachments. Therefore, those features must be disabled in the UI as well.

New backend configuration:

```
ui/global/disableFeature/contacts-attachments = true
ui/global/disableFeature/contacts-flags = true
ui/global/disableFeature/contacts-new-folder = true
ui/global/disableFeature/contacts-copy-move = true
```

Should be combined with:

```
ui/global/disableUpsell/contacts-attachments = true
ui/global/disableUpsell/contacts-flags = true
ui/global/disableUpsell/contacts-new-folder = true
ui/global/disableUpsell/contacts-copy-move = true
```

### **Change #839 – Switch to Coyote socket handler (Tomcat's AJP state machine)**

After stability problems are addressed with v6.20rev24, we can now safely switch to Coyote socket handler /Tomcat's AJP state machine).

The property "AJP\_COYOTE\_SOCKET\_HANDLER" in file 'ajp.properties' is therefore set to "TRUE".

### **Change #842 – Introduced new property value "session-full-login" to allow the full login string being taken as SIEVE user name**

Introduced new property value "session-full-login" to allow the full login string being taken as SIEVE user name.

Comment in file 'mailfilter.properties' was enhanced by:

```
# Specify which sieve credentials should be use. Two options are allowed here:
# "session" : login name and password are used from the current session
# "session-full-login" : full login (incl. context part) name and password are
used from the current session
# "imapLogin" : the login name is taken from the field imapLogin of the current
# user the password is taken from the current session
# "mail" : use the primary mail address of the user and the password from the
# session
SIEVE_CREDSRC=session
```

## Changes of Database Schemes

### **Change #849 – A new column is needed to support individually sorted lists of favorite folders**

A new column is needed to support individually sorted lists of favorite folders.

The table "virtualTree" is therefore enhanced by column:  
sortNum INT4 UNSIGNED DEFAULT NULL

Since this column's value may be NULL, there are no possible side effects, except that an update task needs to be executed.

## Changes of Command Line Tools

- none -

## Changes of Behavior

- none -

## Changes of Packaging

### **Change #848 – New feature: Sending SMS/MMS messages**

The new open-xchange-messaging-sms bundle offers an interface to connect a 3rd party SMS/MMS API to an OX frontend that allows the sending of SMS and MMS messages.

A custom backend implementation for this interface is required to talk to a 3rd party SMS/MMS API.

## 6. Changes relevant for Developers

### Changes of the HTTP API

- none -

### Changes of the RMI API

#### **Change #729 – SOAP friendly changes to Reseller RMI API**

Reseller Restrictions are using a HashSet of type Restriction which does not work in the SOAP API.

To solve this problem, the Restrictions will be set and retrieved in a simple Array of type Restriction.

### 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.

### 7.1 Known Issues - Open-Xchange Server 6

#### OX6 Bugs, considered for another Patch Release

- 20049 "500 Internal Server Error" when using contacts-ldap
- 20365 Unable to create personal infostore subfolders when being logged in with 2 sessions
- 20398 Inviting external participants with duplicate mail addresses throws SQL Exception

#### 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
- 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

- 15864 Email Attachments disappearing when forwarding a message
- 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
- 20206 gmx.com crawler broken
- 20326 "unmarshalling return" in admin for "listuser" command
- 20351 Keine Erinnerung bei Serienterminen/Aufgaben
- 20367 Wrong "Appointment changed email"
- 20385 Synced LinkedIn cotacts are unusable in iPhone due to the 'Professional "Headline"' field
- 20392 EAS Logins come with localhost IP address
- 20395 While editing existing remote account, multiple Inbox folder is getting added in folder hierarchy of folder settings after clicking on Save button
- 20410 Not possible to create new mail folder beneath private calendar in export mode

## Missing translations

There are a few missing translations. These string will be translated with the next Patch Release.

- ⤴ "All my contacts" is missing in French, Italian, Spanish, Netherlands and Polish. This string is only visible if the contact aggregation bundle is installed.
- ⤴ Three error messages are only translated to English and German:
  - ✖ Operation may only be performed for context administrator (%1\$s), but not for normal user %2\$s.
  - ✖ Rename of folder "%1\$s" to "%2\$s" failed with "%3\$s" on server %4\$s with login %5\$s (user=%6\$s, context=%7\$s).
  - ✖ Rename of folder "%1\$s" to "%2\$s" failed with "%3\$s". Too many concurrent requests. Please try again later.

## 7.3 Known Issues - OX Mobile Web App

- none -