

## Release Notes for Public PTF #760 (2011-07-06)

### 1. Origin Product/Version

OX6 v6.20.0 Rev 15 (Public PTF)

### 2. Packages shipped with this PTF Release

OX6 v6.20.0 Rev 18 (built 2011-07-04/05)

### 3. Bugs Fixed with this PTF Release

- 13381 Private task is temporary removed from the view when trying to move it to a public folder  
Fixed selection/caching issue.  
No possible side effects.
- 19354 No success icon for t-online subscription in the wizard  
Added icons for several services.  
No possible side effects.
- 19471 Invitation mails accepted with Thunderbird can't be understood with Outlook2010 + OXTender  
Adapted to MS invitation mails.  
No possible side effects.
- 19507 Suggested GUI Spanish Translations  
Fixed translation issues.  
No possible side effects.
- 19508 NPE at  
`com.openexchange.usm.datatypes.tasks.calendar.ParticipantIdentifier.equals(ParticipantIdentifier.java:155)`  
The user tried to create appointments with attendees for which one sub-field (name or email address) was not set. This triggered the NPE in the USM/EAS code, which in turn caused the USM to report a server error to the client device.  
No possible side effects.
- 19530 Receiving a huge mail not possible  
Performed some optimizations to read headers from already parsed HeaderCollection instance.  
No possible side effects.
- 19536 unfriendly alert when storage of user email box is exhausted  
Proper detection of possible quota exceeded error.  
No possible side effects.

- 19555 ox6/help/en\_GB/ not found in Debian Squeeze and customer specific online help package  
Fixed packaging.  
No possible side effects.
- 19559 Scroll bar is missing on the print view page for IE8  
Adding scrollbars to print views.  
No possible side effects.
- 19561 IMAP-Subscriptions not shown in GUI  
Proper re-initialization of LIST/LSUB cache  
No possible side effects.
- 19564 User is not able to switch between the radio buttons present in Message Forwarding  
Using optimized way to generate those radio buttons.  
No possible side effects.
- 19567 NoSuchElementException at com.openexchange.subscribe  
Fixed possible NoSuchElementException.  
No possible side effects.
- 19585 Invalid cookie header errors  
Allowing empty cookie values; e.g. "mycookie=""  
No possible side effects.
- 19598 Customer needs to enter old password after password change over and over again  
Don't die on decryption errors so users can remove their OAuth accounts.  
No possible side effects.
- 19600 "deleteuser" creates filestore with wrong permissions; root:root  
Deleting the first and only user of a context made the filestore inaccessible to other users in that context. This has been fixed.  
No possible side effects.
- 19609 make http header available in the auth-plugin interface  
Passing HTTP headers to authentication implementation.  
No possible side effects.
- 19623 Links in E-Mails open in the same window  
Fixed wrong set target.  
No possible side effects.
- 19626 Up-sell multiple should listen for new oxupdater event  
Implement the corresponding event in the up-sell multiple package.  
No possible side effects.
- 19628 Searching in E-Mail module throws "Surname, Givenname@UNKNOWN\_DOMAIN" error message  
Safe reading of a message's address headers.  
No possible side effects.

- 19630 "com.openexchange.subscribe.yahoo.update.DeleteOldYahooSubscriptions" executed although deactivated  
Fixed path for DeleteOldYahooSubscriptions.  
No possible side effects.
- 19643 Possible to subscribe on global address book  
Correctly check for folder rights.  
No possible side effects.
- 19645 Web interface freezes after selecting blank space present in drop down box  
Fixed removing of a invisible layer.  
No possible side effects.
- 19653 Administration daemon runs for no obvious reason with GMT timezone  
Not using hard-coded GMT timezone for the admin daemon.  
No possible side effects.
- 19657 External T-Online account breaks Unified Mail feature  
Dealing with possible failure when reading from an account's folder.  
No possible side effects.
- 19658 Moving mails with the OX GUI makes them disappear (dovecot)  
Correctly handle dovecot.  
No possible side effects.
- 19669 Marking a mail as deleted and undeleted with a refresh in between removed mail completely  
Proper expunge flag on folder closure  
No possible side effects.
- 19670 updater is active in GUI with no access to USM  
Checking for (OLOX20 && USM) now.  
No possible side effects.
- 19678 E-Mail: 'Show source' is missing in the panel  
Added buttons to the panel.  
No possible side effects.
- 19683 NPE in Unified Mail  
Fixed NPE in Unified Mail  
No possible side effects.
- 19684 A JSON error occurred: %1\$s", "error\_params":  
["JSONObject[\"headers\"] is not a JSONObject."  
Dealing with possible missing headers when writing OLOX2's structured JSON mail object.  
No possible side effects.
- 19691 Strange AJP errors in log files  
Dropping AJP connection (in AJP way) if a corrupt AJP cycle is detected  
No possible side effects.

## 4. Changes relevant for Administrators

### Changes of Configuration Files

#### Change #747 – Disable custom UWA widgets

Some hosters want to disable custom UWA widgets due to potential support effort caused by unsupported flawed widgets.

Custom UWA widgets can be disabled by the following new backend property:

```
ui/portal/customUWA = false
```

This does not disable UWA support in general, so that hosters can still provide "trusted" pre-provisioned UWA widgets.

Consequences: 1) In UWA configuration, the Add/Remove/Edit buttons are removed (just enable/disable stays), the link to external widgets gets removed, the column "URL" is not shown

#### Change #754 – Added support for subscript and superscript characters

Since other push implementations may keep connections for pushing mail backend for new mails, that possible vast connection usage might harm certain IMAP backends. Therefore introduced a poll-based alternative for mail push in IMAP bundle to avoid keeping connections alive.

This feature can be enabled/disabled and configured in file "imap.properties" with following property:

```
# Notify about recent messages using mail push events. This is a poll-based  
alternative for any connection-keeping mail push bundle.  
com.openexchange.imap.notifyRecent  
Default is "false"
```

```
# The frequency when a check for recent mails is enforced.  
com.openexchange.imap.notifyFrequencySeconds  
Default is 300 seconds.
```

```
# The full names of the folders to consider.  
com.openexchange.imap.notifyFullNames=  
Default is inbox folder
```

### **Change #755 – Introduced a poll-based alternative for mail push in IMAP bundle**

Added support for subscript and superscript characters. This omission was revealed by bug #19560.

The following options must be added to  
/opt/open-xchange/etc/groupware/whitelist.properties:

```
html.tag.sub="",  
html.tag.sup=""
```

### **Changes of Database Schemes**

- none -

### **Changes of Command Line Tools**

- none -

### **Changes of Behavior**

#### **Change #751 – Added action Copy and Move to the context menu of Contacts**

To improve the usability in the contacts module the action Copy and Move has been added to the context menu.

### **Changes of Packaging**

#### **Change #769 – New spam handler: SpamHandlerCloudmark**

Existing customers requested to support the Cloudmark Spam detection tool. Therefor we created this new server bundle which is able to report mails to the Cloudmark Spam detection tool.

#### **Change #770 – New Bundle com.openexchange.recaptcha**

A new bundle com.openexchange.recaptcha provides the Google Service reCAPTCHA.

To use this bundle a private-/public-keypair is required in the configuration file recaptcha.properties.

## 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.

## 7. Side effects

No side effects.

## 8. Known Bugs

**Here is an overview of major bugs recently reported.**

**Fixes for the following effects are scheduled for another Public PTF, scheduled for July 2011:**

- 14653 Accepting/Declining an appointment in OL2003/2007 generates "changed appointment"-mails
- 19109 Appointments not shown in daily view in shared calendars
- 19591 Subscribing Yahoo mail accounts does not work  
This is perhaps a problem on yahoo side.

**The following effects will be addressed with a future major release:**

- 16879 No connection to WebDav in Windows 7 (32- & 64-bit)
- 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
- 19128 User can not change his personal data
- 19389 Change Context properties (mappings and/or name) is not always reliable

**The following effects relate to the OXtender for Business Mobility. They are currently being reviewed and are candidates for a future PTF.**

- 19517 Forwarded mails contain no body (at least on Android)