Release Notes for Public PTF (2010-04-26)

1. Origin Product/Version

OXHE v6.16.0 Rev 4

2. Packages shipped with this PTF Release

OXHE v6.16.1 Rev 3 (built 2010-04-23)

3. Bugs fixed with this PTF Release

15622   Whole-day appointments are shifted by an hour on Mail for Exchange clients
Changed the implementation back for whole-day appointments. The start and end time is not sent in UTC, but in local time.

No side effects.

15648   unified inbox can not be set for the primary email account with the checkbox in the mail accounts list
After using the list on the left side of the configuration page for mail accounts to enable or disable Unified Mail for the default account, all input fields on the right side of the configuration page were enabled. Since most settings of the default account cannot be changed by the user, the user saw server error messages after clicking on the "Save" button afterward. The enabling/disabling of Unified Mail via the list on the left side was not affected, as it takes place immediately, without the need to save. The fix changes the handling of synchronization between the left and right sides of the configuration page, so that only the "Use Unified Mail for this account" check box is updated and not the entire page, thereby leaving the enabled/disabled status of all input fields intact.

No possible side effects.

15649   unified inbox error: Das Pflichtfeld Login wurde nicht festgelegt
Changing the default mail account on systems which don't need a login name (i. e. systems using MAL), did not work because the login name is a mandatory field for both IMAP and POP3 accounts. The fix changes the handling of the login field in the server settings to be non-mandatory for the default mail account, based on the assumption that the default account is correctly configured by the context administrator.

No possible side effects.

15703 "Change confirmation" button has no effect in shared calendar
The GUI did not send a user ID as part of confirmations, which caused the server to use the default, i. e. the current user. This worked everywhere except for shared folders, where the confirmations must be made in the name of the folder's owner. The fix always sends a user ID. Possible side effects: a slight delay while sending the confirmation, if the owner of a shared folder needs to be requested from the server first.

14932 Wizard throws ugly error message when a subscription fails e.g OXMF
Subscribe component gives now more sophisticated exception messages than only some ugly IOException text.

No side effects.

15180 Wizard status messages not translated
Some texts sent from the backend to the UI have not been located correctly and get therefore not part of the internationalization process. The fix moves the texts to the correct location and contains the translations for the texts.

No side effects.

15208 IOException thrown if a subscription URL is not valid or does not exist
Duplicate of 14932.

No side effects.

15536 Printing a single mail in list-view prints only the headers
Was fixed before first release of 6.16.

No side effects.

15596 Facebook subscription does not work
Now correctly discovering successful login.

No side effects.

15612 /opt/open-xchange/etc/oxfunctions.sh does not work on Ubuntu, which is using dash instead of bash
postinst scripts now explicitly use /bin/bash because /bin/sh is a link to /bin/dash on ubuntu.

No side effects.

15653 Meta package for OXAE/OX4UCS has wrong dependency to open-xchange-spamhandler-default
UCS meta package now has correct dependency to open-xchange-spamhandler-spamassassin.

No side effects.

15655 gmx subscription: request "CREATE Papierkorb". Error message: A14 NO Create failed
Strangely the GMX IMAP server denies creating a mail folder named "Papierkorb". The fix ignores that and the backend works until some trash folder is necessary. Then an exception message will be thrown. The user should select a proper folder for trash then which can be done in the settings of the IMAP account.
Possible side effects of the fix may cause other functions to be broken that require some trash folder.

15656 smtp.setSMTPEnvelopeFrom also used for external mail acccounts
The fix disables completely the configurable envelope-from for external mail accounts. There the configured email address must be used.

No side effects.

15660 linked in subscription gives wrong username/password
LinkedIn change their page structure. The currently used HtmlUnit client library gets confused by the new pages and struggles with page redirects. The crawler now uses HttpClient library to not get confused.

No side effects.

15667 new features can not be activated because of "user.beta=false"
The problem is caused by a switch that every user should be able to set. Currently this switch is missing in the UI und therefore the default setting from the server configuration is used. The beta features must be enabled in the server configuration by setting com.openexchange.user.beta=true in the user.properties configuration file. Every user that logged in once has stored this setting in its attributes. There it must be set to true with the following SQL command: UPDATE user_attribute SET value='true' WHERE name='beta' AND value='false'; Additionally the switch is ignored on the administration interface.

No side effects.

15671 msn pop3 account: POP3 CAPA command failed: -ERR unrecognized command
When a POP3 server does not support POP3 extensions from RFC 2449 (e. g. MSN/Hotmail), OX assumed that the server does not support any optional features, even not those already defined in the original POP3 RFC 1939 (TOP and UIDL). Most servers do support TOP and UIDL, so OX can use those servers without problems. The fix adds a second way to check for the presence of these features, so that most servers which can work with OX now actually will.

Possible side effects: The only remaining exception are servers which do not support keeping mails on the POP3 server (which requires the UIDL command), but the user has selected this option. In this case, there will be no errors when the user verifies the connection from the configuration page, but there will be errors when OX tries to actually sync mails.

15676 yahoo subscription is not syncing telephone numbers correctly
Crawler was developed for Yahoo.com accounts. The fix contains the necessary fixes to deal with the Yahoo.de service.

No side effects.

15686 Spam mails aren't moved to Spam folder in gmail Account
The spam handler for the primary mail account was used for external mail accounts, too. The fix changes that and external mail accounts do not get any spam handling.

No side effects.

15700　Encoding problems when importing mails
The current action=new with a JSON array in its body to import mails has problems if the emails to import use 8bit encoding and non UTF-8 charsets. A new action=import is introduced for the mail servlet JSON interface. The body of the import request must be multipart/form-data encoded containing mails as binary stream in text/rfc822 format.

No side effects.

15702　Overlapping publication/subscription dialogue menu
Switching to a non-default tab immediately after showing folder properties had a race condition where the tabs were switched before the list of tabs was initialized. The fix manually initializes the list of tabs before switching tabs.

Possible side effects: the tab list may get initialized twice.

15724　LinkedIN Crawler accepts invalid credentials, wizard blocks correction
The anchor regex crawler step now correctly checks if the anchor is found.

No side effects.

15725　Yahoo crawler reports "got exception null" if invalid credentials are entered
It is now usable for accounts from yahoo.com (english) as well as those from yahoo.de and better than ever (e.g. splitting the street addresses into multiple fields). The only thing still limited to english accounts is birthdays (different date format). This will be fixed as well in the future.

15729　New subscriptions done through wizard get parent folder permissions
If the wizard creates a folder for a subscription, the parent folders permissions are used. This may cause too much shared folder content. Therefore the fix changes that and the folder only gets administration permissons of the current user.

No side effects.

15742　Using newly created external mail account requires relogin/config refresh
The wizard did not update the GUI's internal list of mail accounts after creating one. The fix changes that for every subscribable service which can create mail accounts.

No side effects.

15744　display name not set for gmx imported contacts
Contacts in the GMX address book do not have a display name. The issue report requests to use the "Kurzname" as display name but that attribute is not exported by the used CSV export and it matches the OX nick name. Therefore the fix constructs the display name using given and sure name or company.

No side effects.

15745   Inconsistent field names in personal settings in wizard and GUI setup
        area
        The wizard uses now the same names for the user contacts attributes as
        the according personal data dialog in the configurations area.

        No side effects.

15747   wrong wording in case of wrong username or password
        The fix changes the exception message to be more general and stating
        that either login or password seems to be wrong and should be
        corrected.

        No side effects.

15748   wording issues in wizard
        The fix corrects the wording issues.

        No side effects.

15750   print button active in case of multi selected mails but does nothing
        Duplicate of 15533. Was already fixed for v6.16.

        No side effects.

15751   save button disabled but fields active in case of an successfull saved
        xing account
        While saving a subscription service or saving was successful the input
        fields and buttons are still enabled. This is confusing for a user so these
        fields got disabled while the save process is running or in case saving
        was successful. This has been fixed for Xing, Facebook, LinkedIn and
        OXMF.

        No side effects.

15764   web.de connection test successful but a save fails in the wizard
        The web.de crawler expects links for contacts in the address book. If the
        account does not have any contacts, finding the link to the contacts fails
        which causes failure of the complete subscribe process. The fix allows
        especially for the web.de crawler that crawler step to return an empty
        result for the above mentioned case.

        Possible side effects: The crawler reports to work successful if the links
        for the contacts are changed in the address book of web.de and no
        contacts are imported.

15772   wizard: bracket missing State business)
        A missing bracket has been added to the String State (business).

        No side effects.

15773   wizard: "do not show on start" some times not translated
        The fix calls the translation method for the not translated text.

        No side effects.

15774   Inconsistent field names in personal settings in wizard and GUI setup
        area
        This fix consolidates the names of the user contact attributes.

        No side effects.

15779   wizard: creds. get saved even if they are wrong for services with external mail accounts
The 'Test Connection' button is confusing for a user and therefore obsolete. That's why it got removed. Now the connection will be always checked when the user clicks on the 'Save' button. If no error occured and the subscribtion got saved the fields will be grayed out (like described in 15751). We should force same fail scenarios to check the re-enablement of disabled fields. Otherwise no side effects.

15786   changeuser behaves different on 6.16, oxldapsync does not work anymore
This fix checks if the primary email address is really changed before looking into the database if that primary email address is already used by some other user.

No side effects.

15789   Unable to subscribe LinkedIN with some accounts
Reflection was removed from the crawler-bundle, fixing this error and preventing others like it.

No side effects.

15790   JMX Interface returns wrong User ModuleAccessCombination
If there are contexts without any login mapping creating the report information fails. The fix solves this.

No side effects.

15791   Unable to subscribe yahoo
Was a fixing problem of some other bug. The patch in that bug was fixed.

No side effects.

15792   subscribe to web.de throws JS error
Removed code using a removed element.

No side effects.

15797   Wizard: unable to subscribe to Web.de and GMX
Wizard cuts now the mail account name before any special character that is not allowed. Currently the characters '@' and dot are not allowed.

No side effects.

15891   webmail users without global adressbook can't set own contact attributes
The fix changes the wizard to use the user interface for changing the personal contact data so it works even if global address book is disabled. Additionally changing the personal contact data through the user interface is allowed even if global address book is disabled. Finally the corresponding module in the preferences tree is true or false only depending on the configuration file option defining if users are allowed to edit their own contacts.

No side effects.

15900   Unable to load data from global address book or collected addresses
Applying the patch to fix bug 15891 caused a duplicate used error code identifier resulting in a NoClassDefFoundError. This is fixed by using another unused identifier.

No side effects.

15902   Connecting GMX-Accounts with gmx.de not possible
The certificate for www.gmx.de is broken. Therefore crawler now uses HTTP instead of HTTPS to crawl that site. No possible side effects because login process still uses HTTPS to submit the login form.

15897   Unable to accept/decline Tasks
The fix changes the priority where to look for the identifier of the task that should be confirmed. Now the parameter from the URL is preferred. No possible side effects because backwards compatibility to SP5 version of that request is approved by an HTTP/JSON interface test.

4. Changes relevant for Administrator

Changes of configuration files

- none -

Changes of database schemes

- none -

Changes of command line tools schemes

- none -

5. Changes relevant for Developers

Changes of the HTTP API

- none -

Changes of the RMI API

- none -

Changes of the WebDAV API

- none -

6. Tests

To avoid side effects the packages have gone through automated "Smoke" and "Always" test on both, the OX Build System and a distributed OX QA server

setup.

The OX QA team has verified all bug fixes.

7. Side effects

No side effects.