Release Notes for Public PTF (2010-06-15)

1. Origin Product/Version

OXHE v6.16.1 Rev 3 (Public PTF)

2. Packages shipped with this PTF Release

OXHE v6.16.1 Rev 8 (built 2010-06-10/11/14)

3. Bugs fixed with this PTF Release

15936   Direct links don't work with the new easylogin servlet
The fix removes the document fragment containing the session identifier from the redirect header of the redirect login response. UI is still able to login into the session because the session cookie contains the session identifier. So if the redirect does not contain any document fragments the original document fragments are not touched.

No potential side effects.

15880   Redirect in Easylogin wrong under 6.16
The fix introduces new configuration file parameters to configure the path to the UI on the web server. Additionally that path can be given to the easy login or to the redirect login.

No potential side effects.

15933   code for pop3 accounts tries to use a db read connection to write to
The fix changes the causing SQL executing statements to use a connection to the database master instead of the slave.

No potential side effects.

16021   Logout after easylogin login throws NullPointerException
The session bundle did not respect the case that a session is used using its random token. This caused the NullPointerException because the random token gets removed if the session is accessed by its random token. The fix adds respect to this case.

No potential side effects.

15975   messages from external pop3 accounts get duplicated
The problem is inconsistently held content in tables 'pop3_storage_ids' and 'pop3_storage_deleted'. The first one tracks all UIDLs from POP3 messages which were already synchronized to backup storage. The latter one stores all messages which were deleted in backup storage. Thus the sum of both tables yield the total set of UIDLs which are known by backup storage and therefore need not to be inserted if a new connection to POP3 server is established.

No potential side effects.

16026   IP address of a GUI client should be put into Mail Header
        The fix adds the header X-Originating-IP to every sent email. This
        header contains the IP address of the client using the backend to sent
        an email.

        No potential side effects.

16027   "Sender" mail header should be set equal to "From" header
        This fix looks if the from address is contained in the alias list of a user. If
        this is the case the sender header will not be set.

        No potential side effects.

16108   Subscription to Google Calendar does not work
        Cookie-handling was very standard-oriented in html-unit. Pages would
        not work because of this so it was adapted to be more lenient.

        No potential side effects.

16158   After updating to 6.16 users get Session terminated messages in the
        GUI
        The problem is caused by a performance improvement. Getting a
        session from the internal session daemon may fail if multiple threads are
        looking for the same session. The internal data structures are secured
        with a read lock. This allows multiple threads to read the data structures
        simultaneously. But there is some write operation on the data structures
        inside the method causing only one thread to find the session and all
        other fail finding the session because it is moved in the meantime from
        one of the later containers to the first one. The fix separates moving the
        session to the first container into another background task that needs a
        write lock on the data structures. So first all session searching threads
        are executed, find the session and afterwards the session is moved to
        the first session container.

        No potential side effects.

15300   Changed DefaultSenderAddress isn't used within notification mails
        The fix adds a configuration file property for defining which email
        address of a user is used as from header in notification emails when the
        user triggers such an email. The configuration file
        'notification.properties' contains the new property
        'com.openexchange.notification.fromSource'. Possible values for this
        property are 'primaryMail' and 'defaultSenderAddress'. The first property
        is the default one meaning no change to the previous behavior. If
        'defaultSenderAddress' is configured, the setting of the user for the
        default sender address is used. The user is able to select there one of
        his aliases as default sender address. Mail routing on SMTP level must
        be checked before changing the property.

        No potential side effects.

16226   EasyLogin: Rien ne va plus
        The fix changes the default error page template of the easy login
        component. Existing template only showed the exception message of
        the failed login. The current template show the same message, waits for
        3 seconds and the redirects to the referrers page which is the login
        page.

        No potential side effects.

15951   Leave messages on server gets unchecked and stays unchecked after
        changing account
        A simply typo caused the dialog not to work as expected.

        No potential side effects.

16326   Easylogin: NullPointer if invalid credentials are used
        If a file is configured to contain the error page template and the
        corresponding file on the filesystem does either not exist or is not
        readable the internal variable containing the error page template is not
        initialized causing a NullPointerException. In that case the fix then
        assigns the default error page template. No possible side effects. The
        problem with the error page template file is already logged with error
        level.

16335   Mailfilter bundle isn't started because of missing configuration parameter
        Added postinst for new parameter
        'com.openexchange.mail.filter.connectionTimeout'; in addition,
        'com.openexchange.mail.filter.connectionTimeout' is not mandatory
        anymore

        No potential side effects.

4. Changes relevant for Administrator

Changes of configuration files

See bug #15880: The parameter 'com.openexchange.UIWebPath' is introduced in the 'server.properties' and the parameter 'object_link' is changed in the file 'notification.properties' to use the 'uiWebPath' variable.

See bug #15300: The parameter 'com.openexchange.notification.fromSource' is introduced in the 'notification.properties'.

Added new parameter 'com.openexchange.mail.filter.connectionTimeout' to the 'mailfilter.properties' to be able to change the timeout in situations with a high load average.

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.