Release Notes for Public PTF (2011-02-21)

1. Origin Product/Version

- OX v6.18.2 Rev 20

2. Packages shipped with this PTF Release

- OX v6.18.2 Rev 22 (built 2011-02-17/21)
- OXtender 2 for Microsoft Outlook v7.0.6

3. Bugs fixed with this PTF Release

17845   Server sends wrong HTTP headers
Sometimes an AJP ping was triggered to Apache when the request/response cycle was already at its end. This causes the next request to have no HTTP headers. The fix suppresses those AJP ping packets.
No possible side effects.

18185   Unknown SyncID 1290767464464 for resources/resources
The folder hierarchy was synchronized before the special elements "groups" and "resources" were synchronized. The sync data for "groups" and "resources" will not be removed inadvertently any more.
No possible side effects.

18211   Missing client IP in NOOP command in IMAP connection
Modified JavaMail library. Introduced property "mail.imap.propagate.clientipaddress" to specify a client IP address. If property properly carries client's IP address, then an appropriate NOOP command is executed right after login. This property is now properly set in OX server.
No possible side effects.

18215   WinMobil sync fails
This bug was caused by conflicts. The EAS protocol doesn't specify a specific order between the responses to client commands and the commands sent by the server. We implemented the order according to the examples given in the specification (commands before responses), it seems that WinMob-devices have a problem with this order if a conflict is reported. If the responses are sent before the commands, the devices correctly applies the server changes and doesn't show an error code.
No possible side effects.

18232   Lots of random 'session expired' errors without any obvious reason
The AJP watcher has been blocked on the AJP connection when the request especially when an EAS ping request is waiting for data. This causes the AJP watcher not to send AJP pings causing an AJP connection timeout on Apache's side. The fix now blocks the AJP watcher only on the output stream and not on the AJP connection.
No possible side effects.

18257   Contacts from other folders can't be used as participants
If the display name is missing, the Outlook Oxtender does some guesses now.
No possible side effects.

18280   Unified Mail folder can not be opened for external email services
Using wrapping MailMessage instance.
No possible side effects.

18281   No warning that password is wrong for Yahoo accounts
Error response from server is now send to the GUI if authentication of POP3 account fails.
No possible side effects.

18287   Outlook crashes after chosing mobil contacts for an appointment
Seems to be the same issue as described in bug #18257
No possible side effects.

18295   Buttons in toolbar hidden when window too small
Fixed a problem that buttons are misaligned as soon as the toolbar doesn't fit into screen.
No possible side effects.

18296   Using unified mailboxes for POP3-Accounts creates duplicate folders
Introduced mail property to hide POP3 storage folders.
No possible side effects.

18299   Duplicated English Mail default folders after renaming external POP3 Account
GUI sets wrong folder names if missing in server response. The server now sets proper locale-sensitive folder names.
No possible side effects.

18304   Inbox doesn't synchronize anymore - "errorCode": 6357271
Fixed moving a item from a special folder to the trash.
No possible side effects.

18312   oxupdater does not work when usernames contain whitespace
Installing the OXUpdater did not work when the user login contains a white space. The fix adds quotes to the configuration for the OXUpdater installer.
No possible side effects.

18322   USM error: bad syncid (0x800d000b)
For some complex operation the USM has to perform multi-stage updates on the server. For these updates it was sometimes possible that the original sync-state was removed and one of the temporary internal sync states was kept instead. If the result of the sync was not received by the client, this would lead to an "unknown syncid" if the client tried to repeat the request using the original syncid.
No possible side effects.

18376   Warnings and errors thrown while browsing mailbox
Dealing with an InputStream content.
No possible side effects.

4. Changes relevant for Administrator

Changes of configuration files

mail.properties

```
# Whether folders which carry a POP3 account shall not be displayed.
# This property affects primary account only.
com.openexchange.mail.hidePOP3StorageFolders=false
```

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.