

Release Notes v6.20.1 (2012-01-30)

All changes and bug-fixes listed in this release notes have been done subsequent to 6.20.0 Rev 36.

1. Packages shipped with this Release

• Open-Xchange Server 6

(Version: v6.20.1 Rev 5 built 2012-01-26/27)

OXtender for Microsoft Outlook 2

(Version: 7.0.43)

OXUpdater

(Version: 6.18.10)

2. Bugs Fixed with this Release

Open-Xchange Server 6

- 18699 error Termin 'xx' wurde nicht gefunden while it still exists
 Doing a zone-info file related caching of time zone information from
 iCal4J to have always the correct time zone information for export and
 for invitations
- 18841 Formatting of InfoStore comments are dropped when published Descriptions of InfoStore items are formatted into HTML before filling them into the template.
- 19123 Declining a task as participant generates new pop-up in GUI for task owner

 Added the column uid to tasks.
- 19295 Appointment invitation sends "not supported calendar message"
 Doing a zone-info file related caching of time zone information from
 iCal4J to have always the correct time zone information for export and
 for invitations.
- 19827 Checking "This is the mailing address" deletes business or home address Introduced additional contact fields to support Outlook address fields.
- 19849 Error message when clicking on link of a changed task Using correct folder identifier for task delegator mail links.
- 20034 OAuth services shown for selection even if user doesn't have the permissions

 Checking permission for OAuth using config cascade.
- 20036 "No individual user permissions are allowed for folder %1\$s in context %2\$s.","error_params":["-|âΓζôffentliche Ordner", 1097851]"

 Wrote update task to consolidate permissions on the public root folder in a background update task.



- 20123 mail-filter rule for mailing lists doesn't check for standard mailing list header
 "List-Id" and "X-Mailing-List" are included in the SIEVE rule.
- 20382 Contact is getting saved while creating contact with invalid picture by "use as a template" option
 - An error message is shown unless the image has been removed or a working one has been choose.
- 20499 A file attachment having special HTML characters in the file name, does not open properly.

 Also fixed for InfoStore items.
- 20507 Dragging a mail around the screen sometimes does not show the correct permissions for an action Fixed event handling.
- 20514 Unwanted pop-up "Do you want to save your configuration?" appears on UI when user navigates among e-mail options in Configuration.

 Data does not really change, but the values of invisible widgets are ignored by default. This is the reason why the "get" method returns different values depending on which tab was currently active. This has been fixed.
- 20562 IMAP <-> POP3 change Changing the type of an external mail isn't possible anymore.
- 20577 Hovering over empty distribution list displays edit contact instead of edit distribution list
 Opening a distribution list edit window now.
- 20626 Button "Mark as done" should be inactive when selected task is already marked as done

 The button is marked as inactive now if the task is already marked as
- 20664 ConfigMenu: USS-0002 Category=8 Message=Duplicate entry '1168980-3-1' for key 'PRIMARY'

 Avoid unnecessary trigger of config save if the user logs-in the first time.
- 20705 Focus should be on "Connector for Microsoft Outlook" in configuration side panel when user clicks on Microsoft Outlook icon from New tool-bar The focus is set to "Connector for Microsoft Outlook" link in configuration side panel.
- 20757 formLogin: clientUserAgent parameter has no affect
 Using clientUserAgent login parameter in favor of User-Agent header if
 provided with the login request.
- 20758 timezone for external appointments gets calculated twice when accepting through OLOX
 Fixed returned timezone of a conversion request.
- 20762 NullPointerException at impl.DBPool.closeReaderSilent Checking in database pool if null is returned instead of connection. Fixed returning null connection in TaskIterator.



- 20772 Emptying "Inbox" from context menu does not update"Trash" Folder All counters now get updated correctly when using the "Empty folder" action.
- 20776 Using the "Add external participant" function doesn't actualize the participant tab Update the participant counter.
- Sync stops for some mails with iOS4.3.5 on iPhone 20787 Smarter handling for charset encoding/decoding errors.
- 20788 password change dialogue disappears after canceling an unsuccessful password change Performing fast-secret-migration at the very end to ensure everything has been migrated then.
- 20817 lock/unlock the InfoStore item is not really working Correctly update the cache.
- 20833 Newly created user in context does not see GAB if GAB is already cached Dropping cached global address book folder on user creation.
- 20841 Contact name is displayed as undefined on the Availability page if the External participant contact name is kept blank Use the mail address of the external participant if no name is set.
- 20855 MAPI_E_COLLISION Sanity check on login to delete duplicate virtual folders which break OL.
- executed multiple time per second: SELECT object_id, pfid, member_uid 20856 FROM prg_dates_members Volatile caching of free-busy queries with a short idle time (3 seconds).
- No permission to access free/busy info of own private appointment 20859 Visibility of own private Appointments in Free-Busy view.
- 20870 Having a lot of external accounts not all "From" addresses can be selected Fixed calculation of Combobox.
- 20879 javax.mail.MessagingException: A19 NO Message contains NUL characters Improved error message if E-Mail import into IMAP server fails.
- 20880 saving expert mode setting settings tree disappear Don't try to show the expert tree in configuration.
- 20883 error message after first pop3 access on web.de Disable action=validate for POP3 accounts.
- 20895 Samsung mobiles don't see .eml attachments Forward emails in-line or as attachment according to user's settings.
- 20905 saved emails are saved with: in filename Proper replacement in file names.
- 20909 wrong display of German quotation marks Using "windows-1252" instead of "iso-8859-1" charset.
- 20948 Problems with workflow external invitations and OX Display organizer instead of created by in the confirmation dialog for appointments.



- 20957 creating a sub-folder on the shared folder will end up with an error message

 Avoid being able to create folders below "shared folders".
- 20962 Appointment with attachment can not be sent Giving user good error message if the file storage quota is exceeded on saving an attachment.
- 20982 New Event: Change Name from Series to Recurrence Replaced the string "Series" with "Recurrence".
- 21002 Login hangs at 0% if JavaScript is disabled; No error/warning message is displayed

 Showing the same warning as on the index.html.
- 21009 Reply-to-address field content disappears from composer if priority of the mail is changed Corrected event handling.
- 21023 Subscription of shared folders does not work Fixed subscription of shared folder in Dovecot IMAP server.
- 21042 changing the style of parts of a word in HTML composer will add a trailing and leading whitespace Fixed HTML pretty-printer.
- 21044 ErrorException while dispatching event [topic=com/openexchange/push] Fixed regular expression.
- 21046 IMAP fetch fails with invalid message set
 Fixed message set argument if IMAP folder contains only one message
 ("1:*" does not work for all IMAP servers then).
- 21056 Unable to import appointments as iCal radio button is disabled When tasks is disabled you can still import an iCal calendar item.
- 21063 TrustAllSSLSocketFactory usage does serialize creation of SSL sockets (IMAP/LDAP/HTTP)

 Dropped "synchronized" keyword from SSL socket factory creation routine.
- 21065 no index on uid makes prg_dates queries for this column quite expensive
 Introduced update task to add necessary (cid, uid) index to calendar tables.
- 21068 90% threads stuck on sessiond.impl
 Introduced read-write lock for long-term session container to support concurrent read-only accesses.
- 21069 database issue logged, but affected database not named Added database schema name (aka catalog) to log properties.
- 21070 recursion in removeSessionData killing Java process Suppress invocation of disabled action=updates methods for IMAP bundle
- 21071 SQL error "a foreign key constraint fails" when trying to delete an E-Mail Account
 Fixed deletion of POP3 account.
- 21074 Mails can not be displayed Array index out of range More robust parsing of RFC2231-encoded parameters.



- 21082 useless error message for SMTP error Appending SMTP message to error message.
- 21084 Moving or DnD unread message to Spam folder becomes read Keeping \Seen flag on DnD to Spam folder.
- 21116 Missing default mail account for user. Stopping obsolete IMAP-IDLE listener

 Lowered log level to an appropriate level.
- 21137 long running operation FolderServiceImpl.getUpdates interrupt service Added index to folder table.
- 21164 [IE] Vertical resize of in-line windows does not work IE workaround only for IE < 8;
- 21165 Cannot find an importer for format [object Object] into folders undefined Importing works fine if task module is disabled.
- 21176 Audit bundle doesn't track the deleter in audit-log Added user information to audit logs.
- 21196 polish national characters cannot be used in several fields of OX GUI
 This was caused by the key handler for the tool-bar. It catches the key
 events. As it's not fully and officially supported the key access handler
 were removed now.
- 21275 group management does not work

 Proper invalidation of user configuration on group change.
- 21282 unable to open mail attachment The vCard check was wrong.
- 21292 every users can create InfoStore folder directly below InfoStore root folder, but these folders can't be deleted Folder creator/owner becomes folder administrator.
- 21297 CharsetDetector.isValid: IncompatibleClassChangeError Added try-catch clause while checking a charset's validity.



OXtender for Microsoft Outlook 2

- 19120 Request of delivery receipt not synced to Outlook Correctly send out a delivery receipt if header is present.
- 19827 Checking "This is the mailing address" deletes business or home address Using the new databases fields to store the correct address.
- 20778 non-functional external IMAP account breaks OLOX2 sync Retry the sync if error code indicates this error.
- 20816 Sync stops after moving messages Fixed a missing lock for the sqlite database access.
- 20869 Concurrently accessing same account by two users on same machine not possible This was caused by the global mutex name.
- 20888 Contact address information not synced in public folders Fixed with bug #19827.
- 21036 right after creating a new appointment it can't be edited or deleted Fixed race condition.
- 21040 deleted appointments get removed in outlook but not synchronized to ox Fixed race condition.
- 21088 Select the "Appointment Changed mail" leads to delete the organizer This issue was triggered, if an participant who is not the organizer changes the appointment.
- Error exporting folder contents (SST_FOLDERCONTENTS_EXPORT) 21117 Fixed StringIndexOutOfBoundsException in MimeMailBuilder.formatReceived.
- 21173 String index out of range: -2 Fixed StringIndexOutOfBoundsException in MimeMailBuilder.formatReceived.
- 21341 null ping INTERNAL_ERROR java.lang.ArrayIndexOutOfBoundsException Fixed ArrayIndexOutOfBoundsException in USMJSONServlet.

OXUpdater

- 20789 When updater is de-installed all configurations should be cleaned up Removing custom setting during deinstallation.
- 20820 Updater does not invalidate cached credentials for different users on same server Don't cache credentials.
- 20789 OXUpdater isn't able to handle ipv6 servers Fixed handling of ipv6 addresses.



3. Changes relevant for Administrators

Changes of Configuration Files

Change #884 - Configurability of the default language for new users per server or context

When not specifying a language for new users, the open-xchange admin daemon defaulted to en_US. This is now configurable.

How do I use this?

The change introduces the property

"com.openexchange.admin.user.defaultLanguage". If you want to configure a server-wide default language, just specify that property in the file /opt/open-xchange/etc/admin/User.properties:

com.openexchange.admin.user.defaultLanguage=de_DE

If you want to configure this for a new context or an existing context, set the dynamic property config/com.openexchange.admin.user.defaultLanguage

Example for CLT:

createcontext/changecontext ...

--config/com.openexchange.admin.user.defaultLanguage=...

This can also be configured for contextSets, I refer you to our online documentation about the config cascade.

The bundles "com.openexchange.config.cascade",

"com.openexchange.config.cascade.user",

"com.openexchange.config.cascade.context" need to be installed and started with the admin daemon.

A property is added to system.properties of the admin daemon:

The scopes to use in the config cascade, and their precedence com.openexchange.config.cascade.scopes=user, context, contextSets, server

A commented out property is added to User.properties:

The default language to use for new users

com.openexchange.admin.user.defaultLanguage=en_US



Change #890 - Disable specific calendar features

Some custom backend services for calendar cannot handle attachments or flags. Those feature can now be disabled via configuration.

New settings:

ui/global/disableFeature/calendar-attachments = true ui/global/disableFeature/calendar-flags = true ui/global/disableUpsell/calendar-attachments = true ui/global/disableUpsell/calendar-flags = true

Change #891 – New configuration property "com.openexchange.mail.deleteDraftOnTransport" in file "mail.properties"

Needed a new configuration property

"com.openexchange.mail.deleteDraftOnTransport" in file "mail.properties" to specify if draft mails shall be deleted after sent out.

By default value is false.

Change #891 - New configuration property "com.openexchange.mail.deleteDraftOnTransport" in file "mail.properties"

Needed a new configuration property

"com.openexchange.mail.deleteDraftOnTransport" in file "mail.properties" to specify if draft mails shall be deleted after sent out.

By default value is false.

Change #895 - Support multi-language installation for special "E-Mail attachments" folder

Support multi-language installation for special "E-Mail attachments" folder. Therefore default value for property

"com.openexchange.mail.transport.publishingPublicInfostoreFolder" in file 'transport.properties' is changed to "i18n-defined", that indicates to use translation of text "E-Mail attachments".

- # Specify the name of the publishing infostore folder which is created below public infostore folder.
- # The denoted folder is created if absent only if
- "com.openexchange.mail.transport.enablePublishOnExceededQuota" is enabled # The special identifier "i18n-defined" indicates to use translation of text "E-Mail attachments".

com.openexchange.mail.transport.publishingPublicInfostoreFolder=i18n-defined



Change #896 – Introduced property to specify a whitelist for client identifiers

Introduced property "com.openexchange.IPCheckWhitelist" in file 'server.properties' to specify a comma-separated list of client identifiers for that no IP check will be performed. By default that property is disabled.

Specify a comma-separated list of client patterns that do bypass IP check # E.g. com.openexchange.IPCheckWhitelist="Mobile App*", "Foo*" com.openexchange.IPCheckWhitelist=

Change #900 - Added an update task

The following lines are added to excludedupdatetask.properties:

Restores the initial permissions on the public root folder.

com. open exchange. group ware. update. tasks. Drop Individual User Permissions On Public Folder Task

This allows easy deactivation of that task.

Change #904 - Changed setting in notification.properties to use 'defaultSenderAddress'

Changed setting in notification.properties to use 'defaultSenderAddress', because somewhat historical 'primaryEmail' was/is not always an existing/working email address in our customer setups.

Change #908 - Added an update task

The following lines are added to excludedupdatetask.properties:

Adds UIDs to tasks.

!com.openexchange.groupware.update.tasks.TasksAddUidColumnTask

This allows easy deactivation of that task.



Change #911 - Changed secret handling

Due to several issues related to current secret handling (encrypt/decrypt data with user's primary password) we made that mechanism configurable.

The handling is specified in file "secret.properties" by parameter "com.openexchange.secret.secretSource". There the primary mechanism how to encrypt/decrypt user-sensitive data is specified. By default the token "is specified, which means to iterate the "secrets" file to look-up a suitable encrypt/decrypt entry. Furthermore other values for

"com.openexchange.secret.secretSource" may be specified, thereof:

<password>: Denotes the session's password (also the fall-back to previous handling)

<user-id>: Denotes the user identifier

<context-id>: Denotes the context identifier

<random>: Denotes the value specified in property

'com.openexchange.user.secretRandom'

Step-wise trial-and-error with tokens specified in file 'secrets'

"com.openexchange.secret.secretRandom" provides a configurable random string which is comparable to the "salt" in known crypt/hash mechanism.

The entries in "secrets" file relect a configurable bottom-up list of possible secret sources. The last entry provides the mechanism to use whereby data encrypted along with a previous entry will automatically be "migrated" according to the last entry in list. Thus there is no more the need to enter "old password" if user changed his primary password unless token "<password>" occurs in that list of secrets.

This means that list of secrets needs to be extended in regular intervals (add a secret to this list) and to never delete a secret entry that may have been used to encrypt data, as that data can't be retrieved again.

Change #912 - Improved InfoStore publication template

The template file for InfoStore publications has been improved. The span for the comment of an InfoStore item is extended with a method call to format the description to HTML before filling it into the template. This improves the readability of the description.

Change #913 – Configuration option for folder tree identifier used for CalDAV interface

Controls which folder tree is used when fetching the available folders for publishing via the CalDAV interface. Defaults to "0".

Config file: caldav.properties

Config option: com.openexchange.caldav.tree=0



Change #914 – Limit the number of accepted parameters for HTTP request and JSON data respectively

This change suppresses a possible DoS attack by transferring vast number of request parameters or JSON data to OX server. OX servlet container thereby adapts to already implemented behavior of other popular servlet containers /Tomcat, Jetty, etc.).

The file 'ajp.properties' is enhanced by the property
"AJP_MAX_REQUEST_PARAMETER_COUNT" with default value set to 30:
Specify the max. number of allowed request parameters
AJP_MAX_REQUEST_PARAMETER_COUNT: 30

The file 'server.properties' is enhanced by the property "com.openexchange.json.maxSize" with default value set to 1000: # Specify the max. number of allowed attributes for a JSON object com.openexchange.json.maxSize=1000

Change #922 – Introduced properties to define default behavior for contact collection on mail access/on mail transport

Introduced properties to define default behavior for contact collection on mail access/on mail transport in file 'user.properties'. By default these values are disabled.

- # Define the default behavior whether to collect contacts on mail access # Note: Appropriate user access permission still needs to be granted in order to take effect
- com.openexchange.user.contactCollectOnMailAccess=false
- # Define the default behavior whether to collect contacts on mail transport # Note: Appropriate user access permission still needs to be granted in order to take effect

com.openexchange.user.contactCollectOnMailTransport=false

Change #923 – Added deprecation notice to SIEVE port configuration property

Added deprecation notice to SIEVE port configuration property.

The new port 4190 relates to Debian Squeeze (also UCS 3.0) and other more recent Linux distributions and IMAP implementations (Dovecot 2 / Pigeonhole SIEVE).

The old port (2000/tcp) is now assigned to some Cisco SCCP protocol by the IANA.



Change #924 - Enable Twitter OAuth bundle via config cascade

To enable/disable Twitter OAuth bundle via config cascade, the file 'twitteroauth.properties" is added to Twitter OAuth bundle packaging. By default it is enabled:

- # The Twitter OAuth properties
- # Enable/disable Twitter OAuth bundle com.openexchange.oauth.twitter=true

Change #926 – "transport.properties" has to be moved form groupware to common folder

The configuration file "transport.properties" has to become a common property file, that is shared between open-xchange-admin and -groupware processes. In future releases it can be found in the /opt/open-xchange/etc/common directory, while in the past it was placed in /opt/open-xchange/etc/groupware.

Changes of Database Schemes

Change #901 – Introduced additional contact fields to support Outlook address fields

Introduced additional contact fields to support Outlook address fields "addressHome", "addressBusiness", and "addressOther" (613-615).

See:

http://oxpedia.org/wiki/index.phptitle=HTTP API#DetailedContactData

Change #905 - Introduce UID field to contact table

Added UID field to contact table to better support synchronization protocol like CardDAV.

Change #910 - Task tables are extended to store UID

The table task and del_task are extended with the attribute uid. RFC 2445 tells that there MUST be space for 255 characters, therefore the data type is VARCHAR(255). The update task also adds a random UUID to all existing tasks. NULL must still be allowed to be stored into that attribute otherwise the backwards compatibility is broken with version less than 6.20.1.

If a release with version less than 6.20.1 is used with the already updated database the update task needs to be run again after all installations are updated to 6.20.1 or a later version.



Change #930 – Added fields 'organizerId', 'principal', 'principalId' to prg_dates and del_dates table.

Add the following fields to prg_dates and del_dates:

organizerId, int(10) unsigned principal, varchar(255) principalId, int(10) unsigned

Change #944 - Add index to folder tables

Adds index to oxfolder_tree and del_oxfolder_tree table to improve performance.

Change #945 - Add UID-based index to calendar table

Added UID-based index to calendar table to improve performance in large context setups.

Change #946 - Replaced foreign key constraints on POP3 tables

Replaced foreign key constraints on POP3 tables to offer a better robustness when deleting & recreating POP3 accounts.

Change #947 - Added index to calendar tables

Added index to calendar tables to improve performance in large context setups.

Changes of Command Line Tools

Change #897 – Introduced non-required option -i/--ignorecase to listuser CLI

Introduced non-required option -i/--ignorecase to listuser CLI.

If that flag is set, the user look-up is performed case-insensitive with specified search pattern.

Changes of Behavior

- none -



Changes of Packaging

Change #885 - New bundle com.openexchange.templating.base

com.openexchange.templating.base is a new bundle containing the interfaces for classes from com.openexchange.templating, so you can use the templating bundle within the server without circular dependencies.

Change #916 - New bundles com.openexchange.admin.usermove and com.openexchange.user.copy

Bundle com.openexchange.admin.usermove contains the command line tool, RMI and SOAP interfaces to perform the move of a user.

Bundle com.openexchange.user.copy contains the necessary server-side-implementations. Please note that a user is going to be copied into the other context but not automatically deleted within the old one.

Change #920 - New bundle com.open-xchange.datamining

Documentation about this tool can be found here: http://oxpedia.org/wiki/index.php?title=Datamining



Change #925 – Making formerly custom spamexperts-plugin generally available

New package open-xchange-spamhandler-spamexperts

This plugin adds functionality to the Open-Xchange system to be logged into the external Spamexperts.com WEB UI without authenticating a second time against the Spamexperts.com WEB UI.

OX UI-Plugin:

The UI plugin extends the OX settings tree with a new subtree to access the "Antispam" management WEB UI of Spamexperts.com

OX Server-Plugin:

The Server plugin consists of 1 Servlet which can create an authticket for the currently active OX user by using the

Spamexperts.com API and then sends the ticket back to the UI plugin which will do the redirect to the external Spamexperts.com management WEB UI.

Configuration file(s):

/opt/open-xchange/etc/groupware/spamexperts.properties

Defines:

- Spamexperts API URL,
- Spamexperts API Adminuser/Password,
- Spamexperts WEB UI Base-URL,
- Servlet Mountpoint,
- Authentication attribute of OX user for use against the Spamexperts API

Change #929 – New ITip Interface Bundle

A new package is introduced to facillitate ITip handling. open-xchange-itip-json is mandatory for all OX installations.

Change #934 – The package open-xchange-admin-plugin-usermove was renamed to open-xchange-admin-plugin-user-copy

Not only the name of the package but also the name of the corresponding bundle has changed. Instead of com.openexchange.admin.usermove it's now called com.openexchange.admin.user.copy.

This also affects the commandline tool that is called "usercopy" instead of "usermove" now.



Changes of Libraries/Licenses

Change #883 – Adding Apache Foundation Commons Collection

commons-collections_3.2.1.jar is added to com.openexchange.common bundle - was used in different bundles before

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

4. Changes relevant for Developers

Changes of the HTTP API

Change #882 - Changed TimeZone of Conversion Interface

The TimeZone in the result (json) always contains the given TimeZone of the iCal. That makes no sense if the times are calculated with another TimeZone.

The returning TimeZone will aways represent the correct TimeZone which is used for the calculation. This may be the original TimeZone of the iCal file or not.

Change #899 – Introduced additional contact fields to support Outlook address fields

Introduced additional contact fields to support Outlook address fields "addressHome", "addressBusiness", and "addressOther" (613-615).

See:

http://oxpedia.org/wiki/index.phptitle=HTTP API#DetailedContactData

Change #909 - Tasks support UID

The task object is extended by the attribute UID. This attribute was already available for appointments and it is now added to tasks, too. Therefore this attribute is already described in the HTTP API in the commonly used section of tasks and appointments.

By default OX generates a random UUID to fill the UID attribute if it is left empty. The UID can not be changed.



Change #935 – New fields for Appointments (organizerId, principal, principalId)

New fields for Appointmets are added:

organizerId, 227, Number principal, 228, String principalId, 229, Number

These fields are not mandatory and may be empty due to legacy data.

Changes of the RMI API

Change #928 - Deprecation of OXContextInterface.checkExists

The RMI method OXContextInterface.checkExists as introduced with release 6.18.1 will be marked as deprecated. This method was only available to the RMI API (no SOAP/commandline implementation).

Please use the new method OXContextInterface.exists, which is introduced with 6.20.1 and is also available in the SOAP API and commandline interface.

Changes of the SOAP API

Change #841 – Change dateformat in user methods birthday and anniversary

Due to a bug in axis2, the format of java.util.Date in the SOAP request was wrong. Code generated from the WSDL could not be used due to this fact.

Side effects of this change:

- Code generated via WSDL will now work.
- Code in PHP or Perl must be changed. Instead of using the format '-'? yyyy '-' mm '-' dd 'T' hh ':' mm ':' ss ('.' s+)? (zzzzzz)? it must now be just 'yyyy'-'mm'-'dd'

Change #881 - new RMI/SOAP API call getContextAdmin

A new RMI/SOAP API call getContextAdmin will be added to get the context admins user object of the given context.

Change #903 - new RMI/SOAP function exists for Context and User API

A new API function exists will be added for the Context and the User SOAP and RMI API. These two methods allow to check for the existence of the specified user or context by either supplying the name or the id.



Changes of the WebDAV API

- none -

Changes of the GUI-API

- none -

5. Tests

The OX QA team has verified all bug fixes and tested all new features.

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.



6. Known Issues and Limitations

- There are some issues regarding the invitation handling on some mobile devices. Please refer to http://sdb.open-xchange.com/node/344
- Due to some major issue we disabled the crawler for gmx.de and web.de.
- iCal Busy search does not work for CalDAV accounts.

The following sections list known bugs of severity blocker, critical, or major, and show for which time/release a fix will be considered.

6.1 Known Issues - Open-Xchange Server 6

OX6 Bugs, scheduled for one of the next Patch Releases

19763	Data gets modified when provisioning users through SOAP
20556	password change dialog after next login, without external accounts
21000	adding a GMX eMail account via Wizard fails
21167	System provisioning stops if the Master host of selected UserDB pair is down
21353	NullPointerException when importing iCal file without participants

OX6 Bugs, valid but no date yet

16879 No connection to WebDav in Windows 7 (32- & 64-bit

OX6 Bugs, reported recently, currently being reviewed

20999	IE: Frontend Memory Consumption
21137	$frequent\ running\ operation\ Folder Service Impl. get Updates\ interrupt\ service$
21209	New mail contains recipient from a previously deleted e-mail
21302	NPE when refreshing Google Crawler services
21305	Unable to synchronize EAS folders that share the same name
21312	Whole day appt changed to normal appt from 0:00-0:00
21342	CalDAV resolves group as participant
21352	external appointment invitees do not get attached documents



6.2 Known Issues - OXtender for Microsoft Outlook 2

OXtender Bugs, scheduled for one of the next Patch Releases

- 20250 After meeting_update with change_exception: serial information is lost
- 20479 MAPI Error E_INVALIDARG in CvtAppointment2MAPI, O2MapiRecurrence Appointment TranslateOxToPattern
- 21086 Moving a sub-folder tree also copies it to the trash

OXtender Bugs, valid but no date yet

- 20809 Not possible to delete appointments and contacts via OLOX
- 20991 Folders not moved to trash after deletion

OXtender Bugs, reported recently, currently being reviewed

- 21151 "USM error: bad arguments" -> Unknown folder_uuid ...
- 21367 Invitations with individual participants and groups do not work

6.3 Known Issues - OXtender for Business Mobility

OXtender Bugs, scheduled for one of the next Patch Releases

- 18176 Accepting of appointments not possible on Samsung Android devices
- 21105 Entries in contact fields vanish on mobile phone using Nokia E72 to sync with OX

OXtender Bugs, valid but no date yet

20025 Mail Folders Displayed multiple times

OXtender Bugs, reported recently, currently being reviewed

- 20300 accepting an appointment on an iPhone send from an Exchange server will change it depending on the timezone
- 21101 Sync doesn't work with Windows Phone 7
- 21269 Reply HTML mails with inline text creates junk content on Android
- 21324 NPE in EASServlet

7. Fixed Bugs

```
18699, 18841, 19123, 19295, 19827, 19849, 20034, 20036, 20382, 20499, 20507, 20514, 20562, 20577, 20626, 20664, 20705, 20757, 20758, 20762, 20776, 20787, 20788, 20817, 20833, 20841, 20855, 20856, 20859, 20870, 20879, 20880, 20883, 20895, 20905, 20909, 20948, 20962, 20982, 21002, 21009, 21023, 21042, 21044, 21046, 21056, 21063, 21065, 21068, 21069, 21070, 21071, 21074, 21084, 21116, 21137, 21164, 21165, 21176, 21196, 21275, 21282, 21292, 21297, 19120, 19827, 20778, 20816, 20869, 20888, 21036, 21040, 21088, 21117, 21173, 21341, 20789, 20820, 20789
```