Open-Xchange™ Whitepaper

Open-Xchange Server 6

Minor Release v6.18.2

Feature Overview

New Convenient Panel Design, Platform Enhancements & OXtender for Business Mobility

V1.6

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1. About this Release

This release presents a number of user interface improvements, including new convenient panel design, general usability enhancements and additional features making the interface easier to use and more appealing.

Additional Open-Xchange provides new improved versions for the different OXtenders.

The main improvements of the feature release are:

- New Convenient Panel Design
- ICal Behavior – Appointment edit generates Mail
- Search for Categories
- New Icon Set for more Flexibility and new Panel
- Platform Enhancements for the OXtender for SyncML and Mobile App Beta
- Open-Xchange OXtender for Business Mobility

The Open-Xchange preview server https://www.ox.io/ gives you access to the latest developer version, and shows you in advance all the new features you can expect with the next software release. With this possibility, it isn't necessary to install the Open-Xchange Server."

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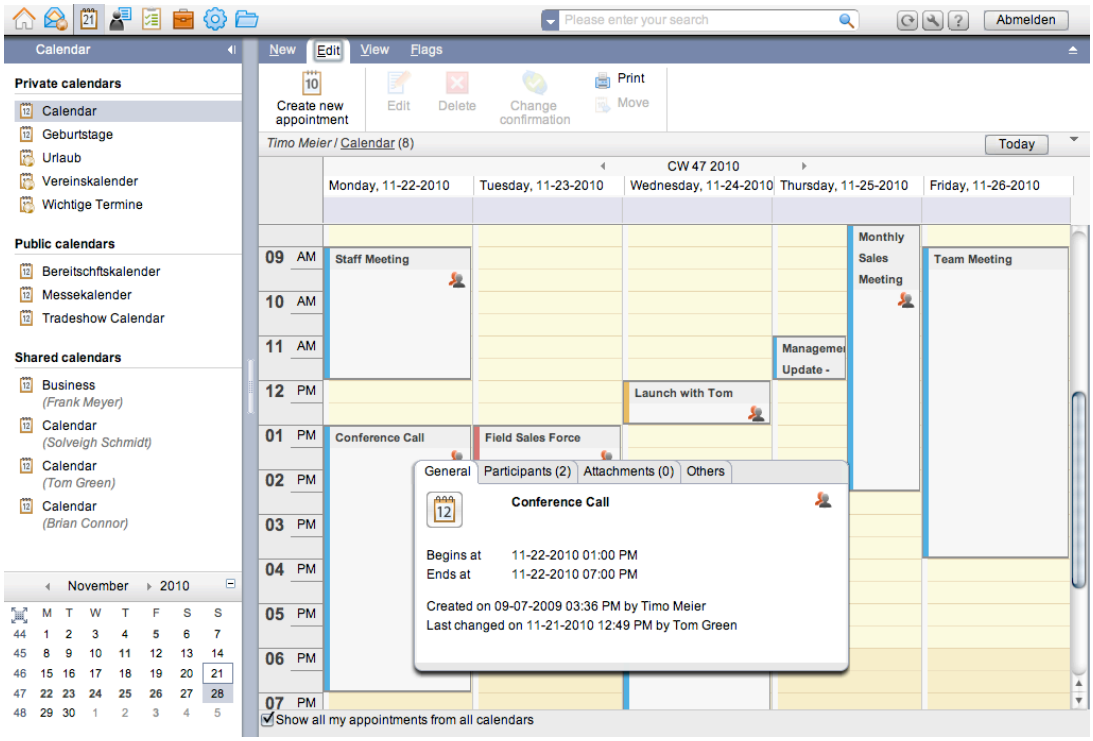
2. New Convenient Panel Design

2.1. In General

The new panel is more streamlined, modern and clearly structured. The most frequently used functions are just a fingertip away. As default they are shown as increased icons. Thanks to this new structure and the increased main icons the functions are more clearly visible and can be recognized at a glance.



The additional functions can also be easily reached on the right side of the main functions. These are smaller than the main functions to be able to show all at once. You now can easily navigate through the panel, as the layout is very distinct. When you hover over an icon the background color changes so that it's highlighted and you can see where you currently are.

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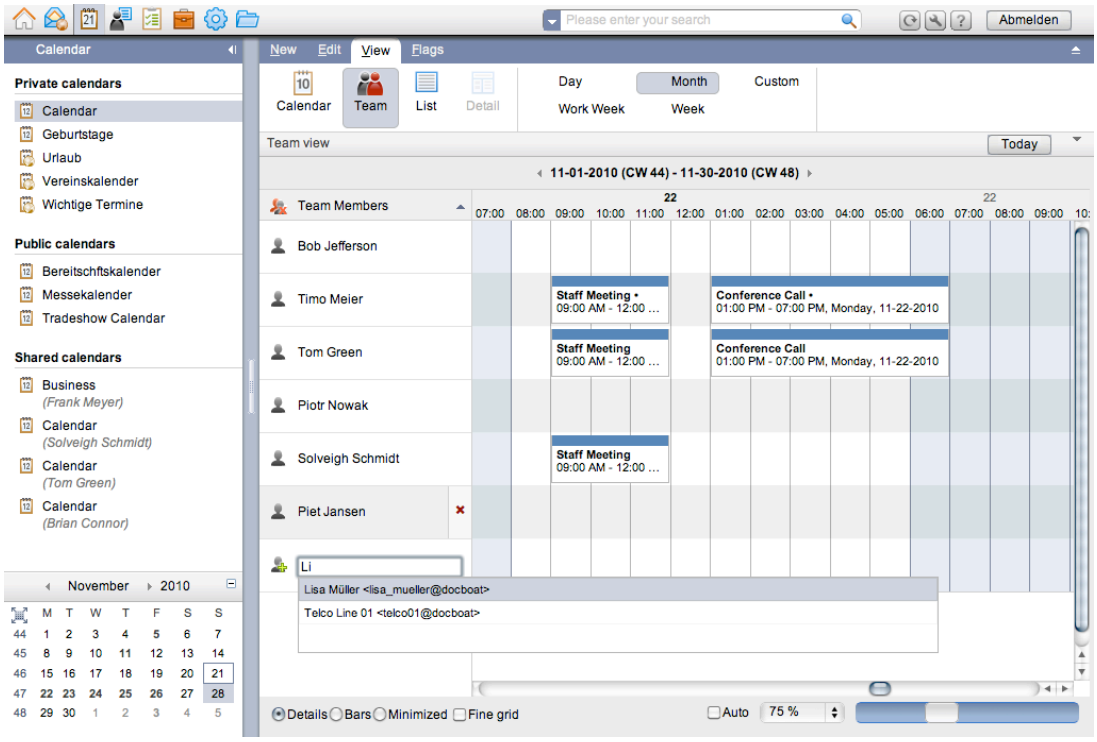

To save space you can now collapse the panel by clicking on the icon to the right. If you do so only the menu bar is shown. If you now select a menu entry a hover opens where you can select the functions.

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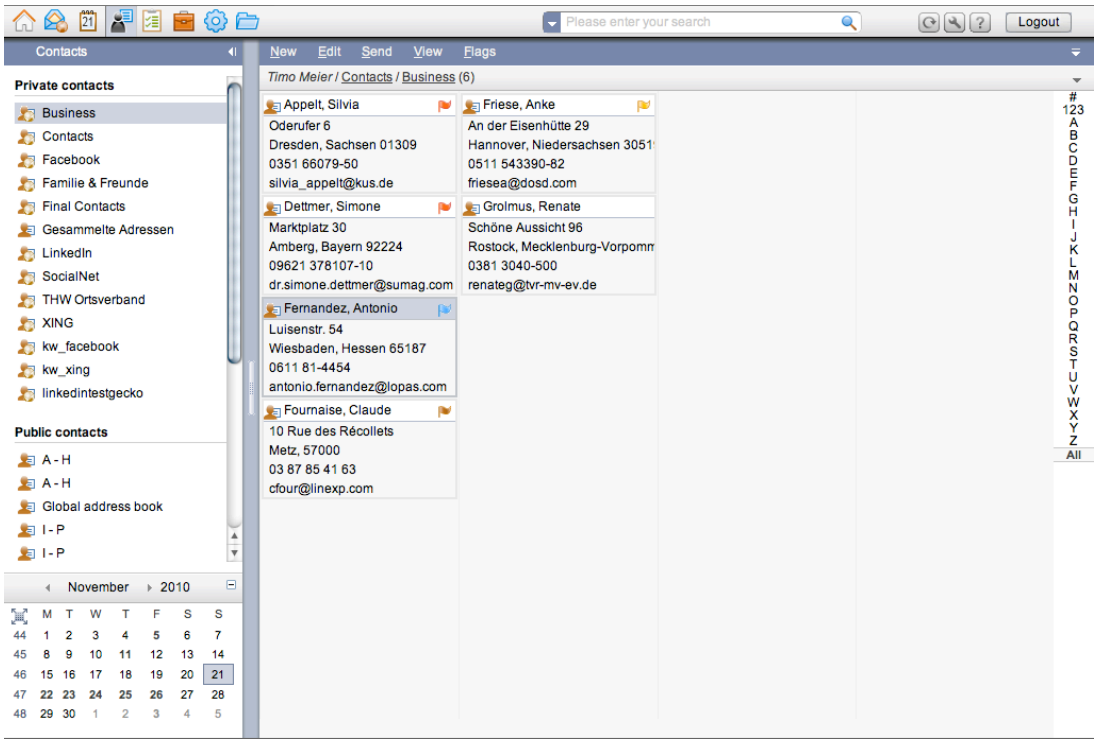

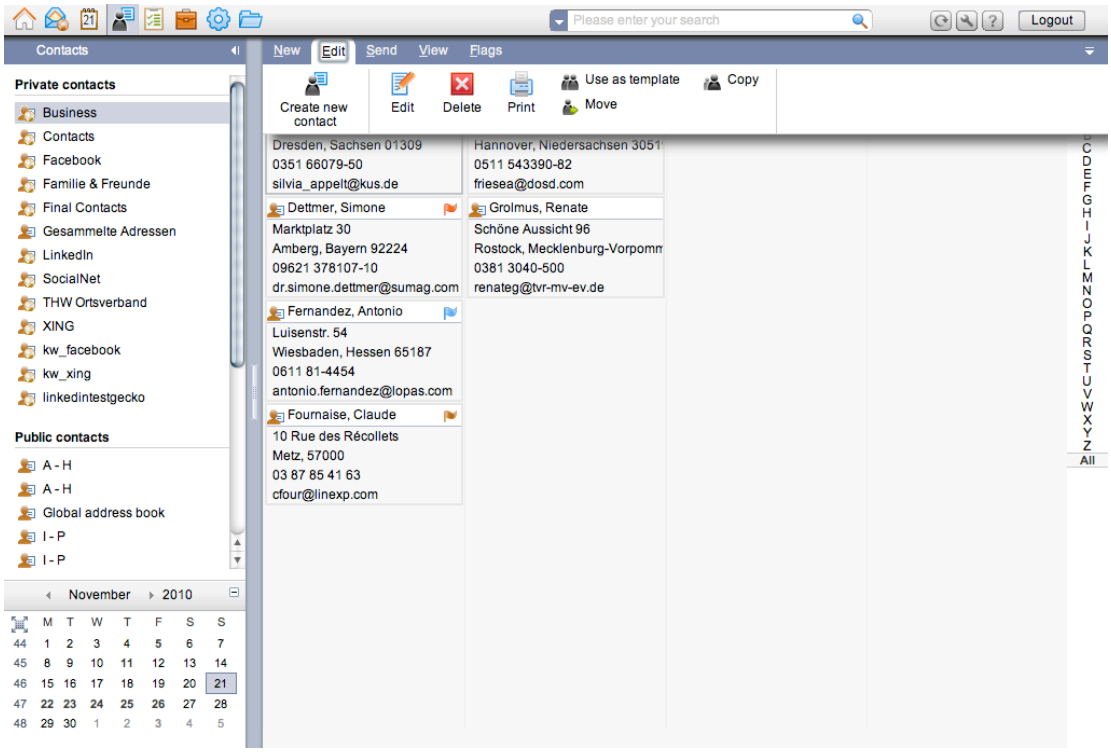

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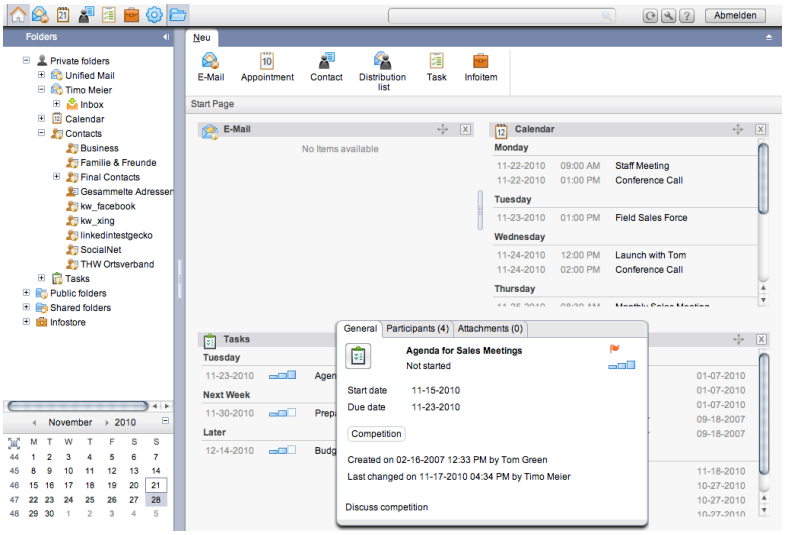
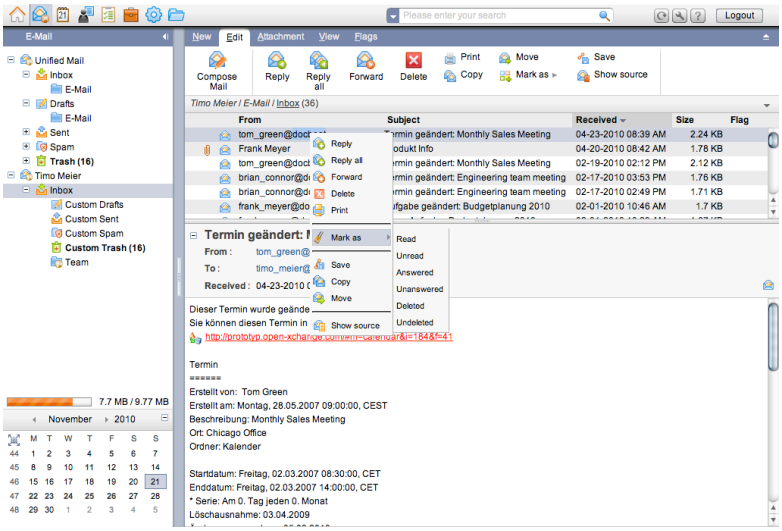
2.2. Screenshots of Open-Xchange Modules

2.2.1. Portal



- Create appointments, tasks, contacts and e-mails – with just one click!
- Upcoming appointments and tasks
- New available documents
- Preview for all objects with most important details or contents
- Integration of universal widgets

2.2.2. Module E-Mail



- Create HTML E-Mails in browser
- H split-, V split-, list view
- Create appointments, tasks, contacts and InfoStore objects – at the new tabulator
- Flags on an own tabulator
- Submenus
- Save attachments directly in the document storage (InfoStore)
- Save e-mails as .eml on hard disk

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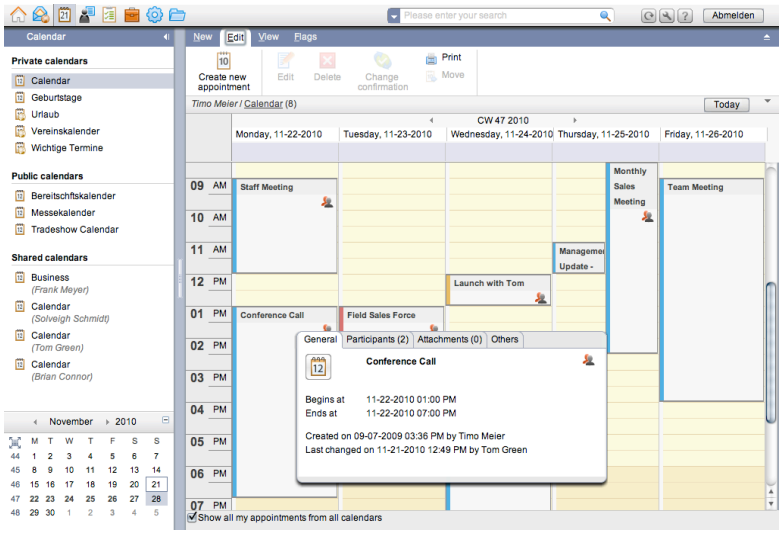
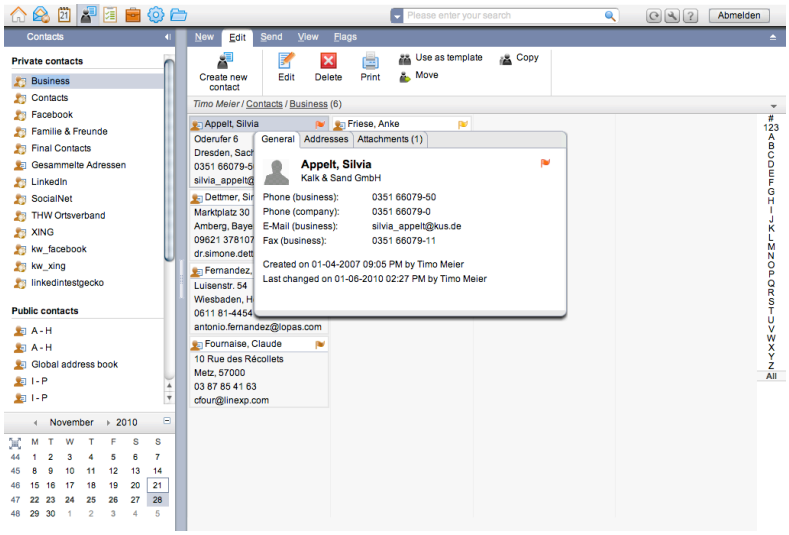
2.2.3. Module Calendar



- Create appointments, tasks, contacts and InfoStore objects– at the new tabulator
- Flags on an own tabulator
- Day, week, work week, month and user specific views and settings
- Team calendar view
- Private appointments (& at Shared Calendar)
- Choose participants and resources

2.2.4. Module Contact



- Create appointments, tasks, contacts and InfoStore objects – at the new tabulator
- Flags on an own tabulator
- Phone list and Card view
- Business, private, and other contact data
- Images of contacts
- Export of contacts from private- and public folders
- Contacts send as vCard

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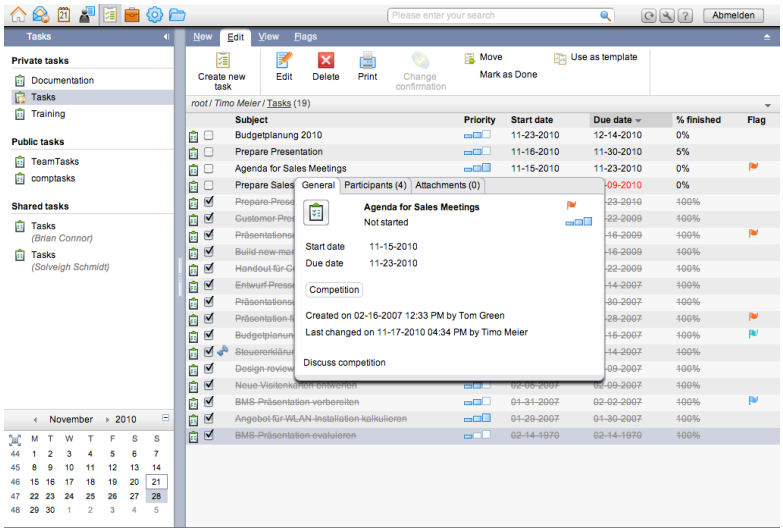
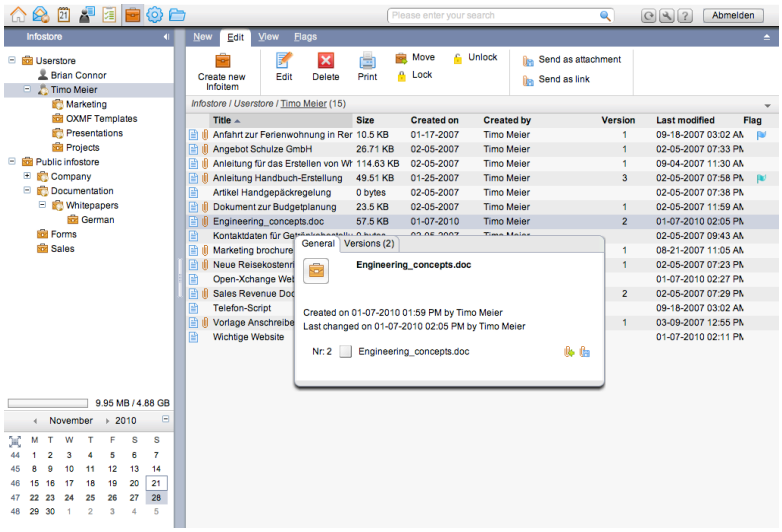
2.2.5. Module Task



- Create appointments, tasks, contacts and InfoStore objects – at the new tabulator
- Flags on an own tabulator
- Private, public, and shared tasks for a consistent and transparent data management
- Task notes
- Differentiated lists–Views for a simple and quick access to specific tasks
- Delegate tasks

2.2.6. Module InfoStore



- Create appointments, tasks, contacts and InfoStore objects – at the new tabulator
- Flags on an own tabulator
- Personal UserStore
- Shared public document folders
- Different views for the best overview
- Send documents as link or attachments
- Version and change control

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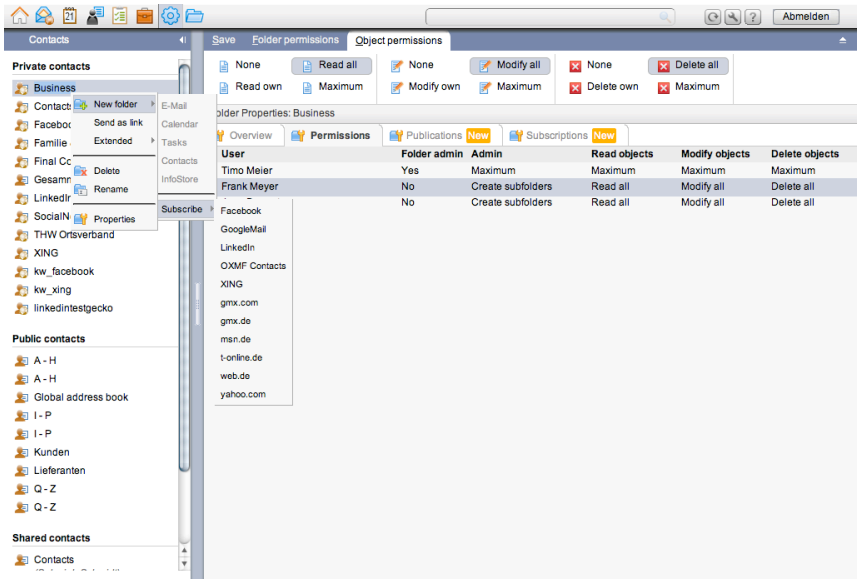
2.2.7. Module Configuration



- Easily create user groups & teams
- Rights management at every level
- Set read, write and delete rights for any & all modules for users and groups
- Manage access rights for your documents
- Set permissions and individual rights at the folder, object, read, edit and delete levels

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3. Features, Functions and general Improvements

3.1. Search for Categories

With the latest major release, Open-Xchange provides a complete new concept category for all modules at the user interface. With the new minor release v6.18.2, there is possible to search for these categories via the search function at the panels.

Now it is possible to enter the search category name in the search field and the result will show e.g. all appointments with the category phrase. At a new column, the user sees the category name of the object.

3.2. Mapping of Participants

For internal and external appointments, all participant e-mail addresses will be checked if there is an Open-Xchange user or an external user. The benefit is, that user can create appointment directly from the private address book. Open-Xchange is mapping the e-mail addresses.

3.3. New Icon Set for more Flexibility

The new release v6.18.2 provides users with a complete technical redesigned icon set for the user interface. All icons are available as vector graphic to provide an improved theme-ability of the Open-Xchange user interface. Additionally, it was necessary for the new convenient panel design, to create new icons with different size.

Please Note: With the new icon set, the default and the "Light Breeze" theme will be provided with these new icons. Customers are still able to provide their own icons for each theme if they want to. If you have added your own icons/theme, please check your user interface after the update. Maybe it is necessary to re-create your own icons or to add new one.

3.4. Displaying of appointments “on behalf of Creator”

With the new v.6.18.2, created appointments at shared or public calendar, will be shown “on behalf of creator” in the appointment notification mail and the confirmation pop up at the user interface.

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3.5. iCal Behavior – Appointment edit generates Mail

The new implementation is based on the standard iCal behavior. It will give users the choice to invite internal and external participants and to administrate the confirmation of these appointments. The implementation will be split into two iteration steps. With the new v.6.18.2, Open-Xchange provides the second implementation step (first step was provided with 6.16.).

In addition to e-mail notifications for new and deleted appointments, the new implementation provides the functionality to edit appointments with internal and external users. This means, if a participant changes an appointment, all other participants will receive an iMip request. Additionally, an Open-Xchange user receives a changed appointment from external participant; a further iMip request will be sent after updating the appointment in the user interface.

3.6. Error Message for useless import Data

When importing a CSV file where no fields can be mapped, no contacts are imported and an error message is provided. With this new function, it is no longer possible to have damaged data in Open-Xchange Server.

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4. Administration, Technical Extensions, Plug-In's, etc.

4.1. Japanese as new supported Language

Open-Xchange announces the availability of further supported language with v.6.18 for customers. The newly supported language is Japanese at the Open-Xchange Web Front-End and user documentation.

4.2. Further Platform Enhancements: OXtender 2 for MS Outlook®

Beginning of next year, Open-Xchange will release a brand-new generation of the Open-Xchange OXtender 2 for MS Outlook. With the new v.6.18.2 Open-Xchange provides further platform enhancements for the new OXtender generation.

The goal of the OXtender 2 for MS Outlook is to enable end users using Outlook as a rich client to work directly with the Open-Xchange Server. The OXtender 2 for MS Outlook based on MAPI-Protocol, works in real time by directly communicating with the server. It is engineered to produce very fast response times, allowing teams to work as efficiently as possible.

4.3. Platform Enhancements: OXtender for SyncML and Mobile App Beta

Beginning of next year, Open-Xchange will release the new Open-Xchange OXtender for SyncML and Open-Xchange Mobile App. With the new v.6.18.2 Open-Xchange provides platform enhancements for the new OXtender generations.

- OXtender for SyncML: Extends the synchronization of contacts to users of different types of mobile devices offered by major device manufacturers.
- OXtender for Mobile App: Offers online access to email, appointments, contacts and tasks on the road using your smart phone browser

At the moment it is planned to start the Beta with the availability of v.6.18.2.

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5. Open-Xchange OXtender for Business Mobility

With the new release, the OXtender for Business Mobility just got better in supporting additional mobile platforms:

5.1. Mail for Exchange 3.x (Nokia)

"Mail for Exchange" is the standard EAS client coming with Nokia Smartphone's. So far only v2.09 of Mail for Exchange had been supported. OX6 v6.18.2 now supports Mail for Exchange v3.x which is the factory installed version on today's Nokia smartphones.

5.2. Windows Phone 7

Additionally the new release of Open-Xchange OXtender for Business Mobility now officially supports Windows Phone 7. Some limitation applies though, because Windows Phone 7 does not support Tasks at all.

5.3. HTC Sense (HTC Desire/HTC Desire HD)

In addition to popular HTC Desire phones, OX6 v6.18.2 will now also support recently published devices running HTC Sense version 1.32.405 (e.g. HTC Desire HD).

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