

Open-Xchange Server 6 Minor Release v6.20.3

Feature Overview

v1.1

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1. About this Release

This release covers a number of user interface and backend improvements.

The main improvements are:

- Improved Invitation Handling
- Search Field Improvements
- Updated Browser Warning Popup
- The ability to monitor JMX through a pre-configured Port

In addition we have included new and improved versions of the different OXtender's.

The Open-Xchange preview server <https://www.ox.io/> gives you access to the latest developer version where you can check out all the new features included in the next software release. This means it is not necessary to install the Open-Xchange Server.

2. OX 6 – Improved Invitation email Handling

2.1. New Pooling logic to summarize invitation mails

One of the main changes relating the new improved invitation handling is a complete new pooling logic to summarize invitation mail changes in one mail. With the new logic it is possible to obviate a lot of different mails with one status change.

The pool tries to summarize all the changes and then notifies all internal users in the name of the person, who made the changes. External participants will receive a summary of all changes made from the appointment organizer. Internal users get all the status changes separately in an email communication from the organizer.

2.2. New “on behalf of” information handling

With the improved invitation handling, the information “on behalf of” will not be displayed for the creation of private calendars. Only the editing of appointments for the shared or public calendar will create invitation appointment emails with the special “on behalf of” information.

This new handling gives a better overview regarding which participants have changed the appointment settings.

2.3. Invitation Mail provides all appointment information

The new 6.20.3 invitation handling provides the possibility of seeing all relevant information such as the text of the email, the forwarded part (if applicable) and any attachments (if applicable). With the former implementation it was only possible to see the text from the .ics file.

Two tabs have been added on top of the new invitation mail view so a user can switch between the invitation and the original mail. With this new functionality users have a quick view of all information.

2.4. Improved Phrases within Confirmation Mails

There is a change to ambiguous information/phrases within the confirmation mails Invitation. For example in the past when an external person created a date and an internal participant added further participants the following information was included “\$ Test, has asked Tests frank@test.de to change the event.”

This was not correct for the described changes. With the new implementation the correct information will be displayed regarding which person actually changed the appointment.

2.5. Sorting the participants lists at invitation mail

With the new 6.20.3 invitation handling the sorting of the participants list for the invitation mail has been re-structured. With the new implementation the list of participants is sorted by alphabetical order.

With this improvement a personal quick search for one particular participant in long lists is possible.

2.6. Invitation Mails for further appointments fields

With the previous update participants only received invitation mails with the changing of time, location, participants and participant's status. Now users have the possibility of changing additional important appointment information fields.

To give all participants the possibility of seeing all changes further information will be sent when the fields series, reserved, temporary, absent on business and free are changed.

3. OX 6 – User Interface Features, Plug-In’s, etc.

3.1. Supported and Discontinued Browser Versions

Open-Xchange has added support for the latest Microsoft Internet Explorer and Firefox to the new Browser Warning Popup at the user interface. Additionally the current description text of the popup is updated.

Open-Xchange encourages you to update to the latest browser technology to benefit from the improved performance of the latest browser generation.

Open-Xchange will discontinue official support for the following browsers:

- Internet Explorer 7.

The last version of Mozilla Firefox 3.6.x has been superseded, which means security updates have been discontinued as of the mid of April 2012. As users of Mozilla Firefox 3.6.x will not benefit from security releases, we encourage you to update to the latest browser technology.

Please take a look at the list of supported browsers:

http://oxpedia.org/index.php?title=OX_Product_Matrix#Browser_.28Minimum_display_resolution:_1024_x_768.29

3.2. Search Field Improvements

The search bar in the mails and contacts modules has a field list where a user can choose which fields to search on. Right now the selection dialog closes each time you select / de-select a field. This behavior is changed with the new 6.20.3. where a user is allowed to add/remove multiple items in one go. This means the window won't close right away on selection but only closes when you click outside the selection dialog or on the open icon within the search bar.

3.3. Improved “OAuth” Description at the User Interface

With v6.20.3 Open-Xchange provides a detailed and understandable description of the technical publishes and subscribes protocol “OAuth”.

The description is implemented on the message preview (social messaging accounts) page. On this page the user is asked to pick-up/create "The OAuth account to use" when creating the social networking account.

3.4. Popup if Email Attachments are Stored as a Publication

When a user composes and sends large attachments the attachment is sent as a link to the subscription folder.

In this case, if the attachment is large and sent as link to the subscription folder, then the user will informed with a Popup informing him that the attachment will be sent as a link to the subscribed folder.

4. OX6 - Administration, Technical Extensions, Plug-In's, etc.

4.1. The ability to monitor JMX through a firewall

With v6.20.3 Open-Xchange has modified the software to permit the following response from the JMX interface over a pre-configured port, such that the connection ServiceURL takes the form:

```
service:jmx:rmi://host1:port1/jndi/rmi://host1:port2/server
```

Where port1 is the port the JConsole should connect on and port2 is the port where the RMI system should export the JXM RMI objects from. The information above is taken from "Monitoring Applications through a Firewall" at

<http://docs.oracle.com/javase/6/docs/technotes/guides/management/agent.html>

4.2. Generating Analytical UI Events

Open-Xchange provides a new event named 'User_Action' which is triggered by specific user activities. It can be used in a User Interface plugin to track these activities (e.g. for statistical reports). The event provides an object holding information about the activity (e.g. like module or view change or selecting a folder).

Some activities are consolidated into one type. For example 'click on any menu item' would be one type with details about the clicked menu item. This would also include the activities you requested, like 'New Mail', 'New Contact', and so on. Or a 'click on folder' will be one type with details about the folder (so you also get a click in the configuration tree).