



**Release Notes for Patch Release #4933**  
2018-11-05

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## 1 Shipped Product and Version

Open-Xchange AppSuite backend 7.10.0-rev19  
Open-Xchange AppSuite frontend 7.10.0-rev18

Find more information about product versions and releases at [http://oxpedia.org/wiki/index.php?title=AppSuite:Versioning\\_and\\_Numbering](http://oxpedia.org/wiki/index.php?title=AppSuite:Versioning_and_Numbering) and <http://documentation.open-xchange.com/>.

## 2 Bugs fixed since previous Public Release

This section provides a summary of bug fixes and changes that have been applied subsequently to shipping Patch Release #4930.

### 60928 Calendar export 0 bytes

It was not possible to export a calendar.  
This has been fixed by avoiding IAE when TimeZone can't be found by adding NullGuard.

### 60909 com.openexchange.smtp.smtpLocalhost is by default null

Changed interpretation of the default value for "com.openexchange.smtp.smtpLocalhost" property.  
This has been solved by restoring proper interpretation of the default value for "com.openexchange.smtp.smtpLocalhost" property.

### 60698 Contact list selected, contacts get deselected when clicking on group header

No differentiation between keyboard "clicks" and touch/mouse "clicks".  
Support autoselect only for keyboard navigation to solve this.

### 60161 IP change detected with X-Forward

Websocket request didn't consider the x-forward header.  
Now properly consider the header and configured whitelisted ips.

### 58329 Multiple taxonomyTypes definitions possible for one context

Changes that were made (for release 7.10.0) to improve the provisioning have been made on the wrong assumption that the primary key for the table 'contextAttribute' is defined as ('cid','name') but it was configured to be ('cid','name','value').  
This has been fixed by adjusting primary key to be ('cid','name') and properly prepare content before.

### 60901 OXContextServicePortType.createModuleAccessByName(Context ctx, User user, String access\_comb, Credentials auth, SchemaSelectStrategy strategy) is not backward compatible

Transferring deprecated "clusterWeight" element leads to a SOAP fault.  
This has been solved by ignoring deprecated "clusterWeight" element in incoming SOAP request.

### 60874 OXUserServicePortType.change(Change ch) method is not backward compatible

Naming changed from "drive\_folder\_mode" to "drive\_user\_folder\_mode".  
Solution: Accept & output alternative "drive\_folder\_mode" element for passing "drive\_user\_folder\_mode"

### 60457 Search intermittently displays no folder information with results

Increase robustness for mail by using loader information directly instead of a derived property value. Now the folder is always displayed in a search result.

### 60828 Segmented updates don't work with multiple domains

The feature has been designed to only serve one migrationRedirect URL.  
This has been solved by adding the possibility to configure the migrationRedirectURL on a per-host base via the as-config.yml

### 61026 Setting menu does not move when browser windows get maximized

No closing on resizing led to this issue.

This has been fixed by adding event handler to close dropdowns on resize.

#### **60826 Sharing is not fully capable to deal with "segmented updates"**

The `LOCATED_IN_ANOTHER_SERVER` exception was not properly handled in the `ShareServlet`. This has been fixed by handling the exception properly, i.e. redirect the client to the appropriate node. Introduced a new `migrationRedirectURL` property for the `ShareServlet` to use in order to send a redirect to the correct node.

#### **61023 Translation error on tooltip**

Wrong function was used to get the translated text.  
Now using correct function to get the right translation.

## **3 Changes relevant for Operators**

### **3.1 Changes of Database Schema**

#### **Change #SCR-290 Multiple taxonomyTypes definitions/configuration settings possible for one context**

Changes that were made (for release 7.10.0) to improve the provisioning have been made on the wrong assumption that the primary key for the table `'contextAttribute'` is defined as `('cid','name')`. Unfortunately the key was configured to be `('cid','name','value')` so that almost each change will be added as a new row.

The update task will clean up the table content to only have one row for the same `cid`, `value` combination (to avoid duplicate key errors) in the following way:

multiple entries for `'taxonomy/types'` will be merged together to one row duplicate configuration entries (for instance `'config/com.openexchange.oauth.facebook'`) will be reduced to the last entry. all other entries will be reduced to the last available entry. Prominent `WARN`-logs (containing the multiple entries found and the new value used) will be generated during the cleanup so that the administrator is aware of possible configuration changes. After cleaning up the content of the table the primary key will be set to `'cid','name'` to meet the assumption of the 7.10.0 changes.

Hint: the content cleanup itself will only be done if there have been provisioning operations with a middleware revision before 7.10.0-rev19 (where the update task will be included in) while setting the new key will always be done.

## **4 Tests**

Not all defects that got resolved could be reproduced within the lab. Therefore, we advise guided and close monitoring of the reported defect when deploying to a staging or production environment. Defects which have not been fully verified, are marked as such.

To avoid side effects, the shipped packages have gone through automated regression test on both, a Continuous Integration System and a dedicated server set-up for system and integration testing. All changes have been checked for potential side-effects and effect on behavior. Unless explicitly stated within this document, we do not expect any side-effects.

## **5 Fixed Bugs**

60928, 60909, 60698, 60161, 58329, 60901, 60874, 60457, 60828, 61026, 60826, 61023,