

OX2OX Migration Framework Source Release Notes for Release 2.0.0

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## **Release Notes for Release** 2.0.0



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## 1 General Information

# 1.1 Warnings



## **Warning**

This preview delivery is not for productive usage and not affected by service-level agreements.



It is mandatory to restart the **open-xchange** service on all middleware nodes after performing the update.



Custom configuration or template files are potentially not updated automatically. After the update, please always check for files with a .dpkg-new or .rpmnew suffix and merge the changes manually. Configuration file changes are listed in their own respective section below but don't include changes to template files. For details about all the configuration files and templates shipped as part of this delivery, please read the relevant section of each package.

# 1.2 Delivery Comment

This delivery was requested with following comment:

OMF Source 2.0.0 Feature Delivery

# 1.3 Install Package Repository

This delivery is part of a restricted preview software repository:

```
https://software.open-xchange.com/components/omf-source/preview/2.0.0/DebianBuster-7.10.
https://software.open-xchange.com/components/omf-source/preview/2.0.0/DebianStretch-7.10.
https://software.open-xchange.com/components/omf-source/preview/2.0.0/RHEL7-7.10.4
https://software.open-xchange.com/components/omf-source/preview/2.0.0/DebianStretch-7.10.
https://software.open-xchange.com/components/omf-source/preview/2.0.0/RHEL6-7.10.3
https://software.open-xchange.com/components/omf-source/preview/2.0.0/RHEL7-7.10.3
https://software.open-xchange.com/components/omf-source/preview/2.0.0/DebianStretch-7.10.
https://software.open-xchange.com/components/omf-source/preview/2.0.0/RHEL6-7.10.2
https://software.open-xchange.com/components/omf-source/preview/2.0.0/RHEL7-7.10.2
https://software.open-xchange.com/components/omf-source/preview/2.0.0/DebianStretch-7.10.
https://software.open-xchange.com/components/omf-source/preview/2.0.0/RHEL7-7.10.1
https://software.open-xchange.com/components/omf-source/preview/2.0.0/DebianJessie-7.8.
https://software.open-xchange.com/components/omf-source/preview/2.0.0/RHEL6-7.8.4
https://software.open-xchange.com/components/omf-source/preview/2.0.0/RHEL7-7.8.4
https://software.open-xchange.com/components/omf-source/preview/2.0.0/SLE 12-7.8.4
```

# 1.4 Build Dependencies

This delivery was build with following dependencies:

```
frontend-7.8.4-rev65, backend-7.10.4-rev19, backend-7.10.3-rev33,
backend-7.10.2-rev29.backend-7.10.1-rev32
```



#### 1.5 Notice



Some configurations can be changed without restarting the service, please call following command for getting a list of supported settings.

```
/opt/open-xchange/sbin/listreloadables
```

Please use following command to enable capable and changed configurations on a running system

/opt/open-xchange/sbin/reloadconfiguration

# 2 Shipped Product and Version

## 2.1 Package open-xchange-omf-source

OMF Source Bundles Source component of the OX Migration Framework.

Version: 2.0.0-3

Type: OX Middleware Plugin

Depends on:

```
open-xchange-admin (<<7.10.5)
open-xchange-admin (>=7.8.4)
open-xchange-core (<<7.10.5)
open-xchange-core (>=7.8.4)
open-xchange-rest (<<7.10.5)
open-xchange-rest (>=7.8.4)
```

#### 2.1.1 Installation

Install on OX middleware nodes with package installer apt-get, zypper or yum:

```
<package installer> install open-xchange-omf-source
```

#### 2.1.2 Configuration

For details, please see appendix A /opt/open-xchange/etc/omf-source.properties (page 5)

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

# 3 Bugs fixed with this Release

This section provides a summary of bug fixes and changes that have been applied subsequently to shipping Release 2.0.0. Some of the announced bug fixes may have already been fixed at the existing code-base via Patch Releases.

#### OMF-442 <value> in column '3' is outside valid range for the datatype INTEGER

Fixed the size of the integer type from int to long to be able to handle files that are larger than 2GB when retrieving the file\_size from the following Core tables: prg\_attachment, compositionSpaceAttachmentMeta, infostore\_document, preview and snippet

Status: Fixed

**Root Cause Description:** 

file\_size is handled as int



#### Solution Description:

handle file\_size as long

Severity: 2

Components: Source

Affected Packages: open-xchange-omf-source

### 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

OMF-442,

# **A Configuration Files**

#### File 1 /opt/open-xchange/etc/omf-source.properties

```
2
4
5
6
7
   # The login of the user allowed to access the webservices
    # Parameter is mandatory
    com.openexchange.omf.source.webserviceLogin=
8
    # The password of the user allowed to access the webservices
    # Parameter is mandatory
    com.openexchange.omf.source.webservicePassword=
13
    # ldap connection pool setting, see
    # https://docs.ldap.com/ldap-sdk/docs/getting-started/connection-pools.html
    # all other ldap parameters are read from /opt/open-xchange/etc/cloudplugins.properties
    # com.openexchange.cloudplugins.read.*
17
    com.openexchange.omf.source.ldappool.initialConnections=10
19
    # ldap connection pool setting, see
    # https://docs.ldap.com/ldap-sdk/docs/getting-started/connection-pools.html
21
    # all other ldap parameters are read from /opt/open-xchange/etc/cloudplugins.properties
    # com.openexchange.cloudplugins.read.*
    com.openexchange.omf.source.ldappool.maxConnections=20
24
    # Location of the JKS trust store file that contains the certificates of the target HTTPS
        endpoint.
26
    \# Note that this configuration setting is only applied when the URL the
27
    # target AppSuite endpoints are using the HTTPS protocol.
29
   # The default value is empty, which causes the use of the CA certificates that are bundled
    # with the Java Runtime Environment.
31
    # com.openexchange.omf.source.ssl.truststore.file=/opt/open-xchange/omf/source-keystore.
        jks
```



```
# Example for using the bundled CA certificates:
    # com.openexchange.omf.source.ssl.truststore.file=
    com.openexchange.omf.source.ssl.truststore.file=
39
    # The password to use to open the JKS trust store file.
    # Only relevant when the configuration parameter above has been set.
    # Leave empty if no password is necessary (which is the common practice and, hence, the
        default).
42
    #
43
    # Example:
    # com.openexchange.omf.source.ssl.truststore.password=
45
    # com.openexchange.omf.source.ssl.truststore.password=secret
    com.openexchange.omf.source.ssl.truststore.password=
48
    # Should the dual provisioning be enabled?
    # Dual provisioning ensures send mail related provisioning requests to the migration
        target
50
    # Default: false
51
    com.openexchange.omf.source.dualprovision.enabled=false
52
53
54
55
56
57
    # Migration target URL
    # Parameter is mandatory
    # Example: https://provisioning.example.com
    com.openexchange.omf.source.dualprovision.targetUrl=
58
    # Migration source name
    # Parameter is mandatory
    # An alias for this this system used as migration source. The name must be known to the
    # Example: foo.customer.site
62
    com.openexchange.omf.source.dualprovision.sourceName=
63
64
    # The login name of the brand to be used to provision users
65
    com.openexchange.omf.source.dualprovision.targetBrandName=
67
    # The password of the brand to be used to provision users
    com.openexchange.omf.source.dualprovision.targetBrandPassword=
```