



OX2OX Migration Framework Source
Release Notes for Release 2.0.0
2021-02-16

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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.

Warning

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

Warning

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-7.10.4>
<https://software.open-xchange.com/components/omf-source/preview/2.0.0/DebianStretch-7.10.4>
<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-7.10.3>
<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-7.10.2>
<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-7.10.1>
<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-7.8.4>
<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-rev16,backend-7.10.3-rev30,
backend-7.10.2-rev29,backend-7.10.1-rev32

1.5 Notice



Info

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: 2.0.0-2

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-421 Database import fails with "not able to parse column with type: -7"

Don't transfer Guard tables (og_KeyTable, og_pgp_keys, og_encrypted_items, og_mailvelope, og_AutoCrypt).

Status: Fixed

Root Cause Description:

```
Guard tables use the BIT column type which is not currently supported, which highlighted another, more critical issue which is the partial transfer of Guard table content. Since OMF 2.0.0
```

does not support Guard yet, not all table content is transferred in the user database, which could potentially lead to an unusable state of Guard in the target system.

Solution Description:

Support for the BIT column type will be added in a different story, but the inherent issue is addressed by not exporting nor transferring Guard table content until Guard support is implemented.

Severity: 2

Components: Worker Database

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-421](#),

A Configuration Files

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

```

1  #
2  # The login of the user allowed to access the webservises
3  # Parameter is mandatory
4  #
5  com.openexchange.omf.source.webserviceLogin=
6
7  #
8  # The password of the user allowed to access the webservises
9  # Parameter is mandatory
10 #
11 com.openexchange.omf.source.webservicePassword=
12
13 # ldap connection pool setting, see
14 # https://docs.ldap.com/ldap-sdk/docs/getting-started/connection-pools.html
15 # all other ldap parameters are read from /opt/open-xchange/etc/cloudplugins.properties
16 # com.openexchange.cloudplugins.read.*
17 com.openexchange.omf.source.ldappool.initialConnections=10
18
19 # ldap connection pool setting, see
20 # 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
22 # com.openexchange.cloudplugins.read.*
23 com.openexchange.omf.source.ldappool.maxConnections=20
24
25 # Location of the JKS trust store file that contains the certificates of the target HTTPS
26 # endpoint.
27 # Note that this configuration setting is only applied when the URL the
28 # target AppSuite endpoints are using the HTTPS protocol.
29 #
30 # The default value is empty, which causes the use of the CA certificates that are bundled

```

```
30 # with the Java Runtime Environment.
31 #
32 # Example:
33 # com.openexchange.omf.source.ssl.truststore.file=/opt/open-xchange/omf/source-keystore.
34 #   jks
35 #
36 # Example for using the bundled CA certificates:
37 # com.openexchange.omf.source.ssl.truststore.file=
38 #   com.openexchange.omf.source.ssl.truststore.file=
39 # The password to use to open the JKS trust store file.
40 # Only relevant when the configuration parameter above has been set.
41 # Leave empty if no password is necessary (which is the common practice and, hence, the
42 #   default).
43 #
44 # Example:
45 # com.openexchange.omf.source.ssl.truststore.password=
46 # com.openexchange.omf.source.ssl.truststore.password=secret
47 # com.openexchange.omf.source.ssl.truststore.password=
48 # Should the dual provisioning be enabled?
49 # Dual provisioning ensures send mail related provisioning requests to the migration
50 #   target
51 # Default: false
52 # com.openexchange.omf.source.dualprovision.enabled=false
53 #
54 # Migration target URL
55 # Parameter is mandatory
56 # Example: https://provisioning.example.com
57 # com.openexchange.omf.source.dualprovision.targetUrl=
58 #
59 # Migration source name
60 # Parameter is mandatory
61 # An alias for this this system used as migration source. The name must be known to the
62 #   target.
63 # Example: foo.customer.site
64 # com.openexchange.omf.source.dualprovision.sourceName=
65 #
66 # The login name of the brand to be used to provision users
67 # com.openexchange.omf.source.dualprovision.targetBrandName=
68 #
69 # The password of the brand to be used to provision users
70 # com.openexchange.omf.source.dualprovision.targetBrandPassword=
```