



OX2OX Migration Framework Source Technical Documentation **for** **2.0.0**

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1 General Information

1.1 Warnings



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 software repository:

<https://software.open-xchange.com/components/omf-source/stable/2.0.0/DebianBuster-7.10.4>
<https://software.open-xchange.com/components/omf-source/stable/2.0.0/DebianStretch-7.10.4>
<https://software.open-xchange.com/components/omf-source/stable/2.0.0/RHEL7-7.10.4>
<https://software.open-xchange.com/components/omf-source/stable/2.0.0/DebianStretch-7.10.3>
<https://software.open-xchange.com/components/omf-source/stable/2.0.0/RHEL6-7.10.3>
<https://software.open-xchange.com/components/omf-source/stable/2.0.0/RHEL7-7.10.3>
<https://software.open-xchange.com/components/omf-source/stable/2.0.0/DebianStretch-7.10.2>
<https://software.open-xchange.com/components/omf-source/stable/2.0.0/RHEL6-7.10.2>
<https://software.open-xchange.com/components/omf-source/stable/2.0.0/RHEL7-7.10.2>
<https://software.open-xchange.com/components/omf-source/stable/2.0.0/DebianStretch-7.10.1>
<https://software.open-xchange.com/components/omf-source/stable/2.0.0/RHEL7-7.10.1>
<https://software.open-xchange.com/components/omf-source/stable/2.0.0/DebianJessie-7.8.4>
<https://software.open-xchange.com/components/omf-source/stable/2.0.0/RHEL6-7.8.4>
<https://software.open-xchange.com/components/omf-source/stable/2.0.0/RHEL7-7.8.4>
https://software.open-xchange.com/components/omf-source/stable/2.0.0/SLE_12-7.8.4

1.4 Build Dependencies

This delivery was build and tested 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



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 Packages 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 [4](#))

A Configuration Files

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

```
1  #
2  # The login of the user allowed to access the webservices
3  # Parameter is mandatory
4  #
5  com.openexchange.omf.source.webserviceLogin=
6
7  #
8  # The password of the user allowed to access the webservices
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
31 # with the Java Runtime Environment.
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
40 # The password to use to open the JKS trust store file.
41 # Only relevant when the configuration parameter above has been set.
42 # Leave empty if no password is necessary (which is the common practice and, hence, the
43 # default).
44 #
45 # Example:
46 # com.openexchange.omf.source.ssl.truststore.password=
47 com.openexchange.omf.source.ssl.truststore.password=secret
48 com.openexchange.omf.source.ssl.truststore.password=
49
50 # Should the dual provisioning be enabled?
51 # Dual provisioning ensures send mail related provisioning requests to the migration
52 # target
53 # Default: false
54 com.openexchange.omf.source.dualprovision.enabled=false
55
56 # Migration target URL
57 # Parameter is mandatory
58 # Example: https://provisioning.example.com
59 com.openexchange.omf.source.dualprovision.targetUrl=
60
61 # Migration source name
62 # Parameter is mandatory
63 # An alias for this this system used as migration source. The name must be known to the
64 # target.
65 # Example: foo.customer.site
66 com.openexchange.omf.source.dualprovision.sourceName=
67
68 # The login name of the brand to be used to provision users
69 com.openexchange.omf.source.dualprovision.targetBrandName=
70
71 # The password of the brand to be used to provision users
72 com.openexchange.omf.source.dualprovision.targetBrandPassword=
```