



OX App Suite Univention Plugins
Release Notes for Release 7.10.4
2020-09-08

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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:

```
First RC for 7.10.4
```

1.3 Install Package Repository

This delivery is part of a restricted software repository:

<https://software.open-xchange.com/components/univention/stable/7.10.4/DebianBuster>
<https://software.open-xchange.com/components/univention/stable/7.10.4/DebianStretch>
<https://software.open-xchange.com/components/univention/stable/7.10.4/RHEL7>

1.4 Build Dependencies

This delivery was build and tested with following dependencies:

```
AppSuite:node-10,frontend-7.10.4-rev7,backend-7.10.4-rev8
```

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-authentication-ucs

Module for authenticating users on a Univention Corporate Server installation This package installs the OSGi bundle implementing the OSGi AuthenticationService for the backend. The implementation uses Univention Corporate Server to authenticate login requests. This authentication module

is mutually exclusive with any other authentication module. Only one authentication module can be installed on the backend.

Version: 7.10.4-1

Type: OX Middleware Plugin

Depends on:

```
open-xchange-authentication-ucs-common (<<7.10.5)
open-xchange-authentication-ucs-common (>=7.10.4)
open-xchange-core (<<7.10.5)
open-xchange-core (>=7.10.4)
```

Conflicts with:

```
open-xchange-authentication-database
open-xchange-authentication-imap
open-xchange-authentication-ldap
```

2.1.1 Installation

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

```
<package installer> install open-xchange-authentication-ucs
```

2.2 Package open-xchange-authentication-ucs-common

Common Module for authenticating users on a Univention Corporate Server installation This package installs the OSGi bundle implementing the common helper service that uses Univention Corporate Server to authenticate login requests.

Version: 7.10.4-1

Type: OX Middleware Plugin

Depends on:

```
open-xchange-core (<<7.10.5)
open-xchange-core (>=7.10.4)
```

2.2.1 Installation

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

```
<package installer> install open-xchange-authentication-ucs-common
```

2.2.2 Configuration

For details, please see appendix [A](#)
/opt/open-xchange/etc/authplugin.properties (page [5](#))

2.3 Package open-xchange-oidc-ucs

Module for authenticating users on a Univention Corporate Server installation via OIDC This package installs the OSGi bundle implementing the OSGi OIDCBackend for the backend. The implementation uses Univention Corporate Server to authenticate login requests.

Version: 7.10.4-1

Type: OX Middleware Plugin

Depends on:

```
open-xchange-authentication-ucs-common (<<7.10.5)
open-xchange-authentication-ucs-common (>=7.10.4)
open-xchange-core (<<7.10.5)
open-xchange-core (>=7.10.4)
open-xchange-oidc (<<7.10.5)
open-xchange-oidc (>=7.10.4)
```

2.3.1 Installation

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

```
<package installer> install open-xchange-oidc-ucs
```

2.4 Package open-xchange-saml-ucs

Module for authenticating users on a Univention Corporate Server installation via SAML. This package installs the OSGi bundle implementing the OSGi SAMLBackend for the backend. The implementation uses Univention Corporate Server to authenticate login requests.

Version: 7.10.4-1

Type: OX Middleware Plugin

Depends on:

```
open-xchange-authentication-ucs-common (<<7.10.5)
open-xchange-authentication-ucs-common (>=7.10.4)
open-xchange-core (<<7.10.5)
open-xchange-core (>=7.10.4)
open-xchange-saml-core (<<7.10.5)
open-xchange-saml-core (>=7.10.4)
```

2.4.1 Installation

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

```
<package installer> install open-xchange-saml-ucs
```

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 Changes relevant for Operators

3.1 Changes of Behavior

Change #UNI-14 Custom OIDC Backend for Univention

Status: Done

Resolution: Fixed

Affected Packages: open-xchange-oidc-ucs

A Configuration Files

File 1 /opt/open-xchange/etc/authplugin.properties

```
1 # use ldap pooling
2 com.openexchange.authentication.ucs.useLdapPool=false
3
4 # basedn of ldap directory
5 com.openexchange.authentication.ucs.baseDn=dc=example,dc=org
6
7 # ldap url; use ldaps:// for ssl
8 com.openexchange.authentication.ucs.ldapUrl=ldap://localhost
9
10 # specify attribute containing email address from which domain part will be used to
11 # identify context
12 com.openexchange.authentication.ucs.mailAttribute=mailPrimaryAddress
13
14 # ldap attribute containing the OX Login name
15 com.openexchange.authentication.ucs.loginAttribute=uid
16
17 # specify name of attribute containing contextId in order to lookup context
18 # this is optional; if not specified, context lookup will be done using domain name as
19 # found
20 # in com.openexchange.authentication.ucs.mailAttribute
21 com.openexchange.authentication.ucs.contextIdAttribute=
22
23 # search query to find the user within ldap
24 # %s will be replaced by the login as entered in the ox login mask
25 com.openexchange.authentication.ucs.searchFilter=(&(objectClass=oxUserObject)(|(uid=%s)(
26 mailPrimaryAddress=%s)))
27
28 # where to redirect users that need to change their password when it is expired
29 com.openexchange.authentication.ucs.passwordChangeURL=
30
31 # optionally specify dn to be used to bind to ldap server instead of doing anonymous
32 # access
33 com.openexchange.authentication.ucs.bindDn=
34
35 # password for specified binddn
36 com.openexchange.authentication.ucs.bindPassword=
```