



OX App Suite Engineering Util Custom
Release Notes for Release 1.3.0
2018-10-18

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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.

1.2 Delivery Comment

This delivery was requested with following comment:

```
Fourth RC of 1.3.0
```

1.3 Install Package Repository

This delivery is part of a public software repository:

```
https://software.open-xchange.com/components/util-custom/stable/1.3.0/DebianJessie  
https://software.open-xchange.com/components/util-custom/stable/1.3.0/DebianStretch  
https://software.open-xchange.com/components/util-custom/stable/1.3.0/RHEL6  
https://software.open-xchange.com/components/util-custom/stable/1.3.0/RHEL7  
https://software.open-xchange.com/components/util-custom/stable/1.3.0/SLE\_12
```

Licensed customers should also configure a restricted software updates repositories by using their credentials:

```
https://software.open-xchange.com/components/util-custom/updates/1.3.0/DebianJessie  
https://software.open-xchange.com/components/util-custom/updates/1.3.0/DebianStretch  
https://software.open-xchange.com/components/util-custom/updates/1.3.0/RHEL6  
https://software.open-xchange.com/components/util-custom/updates/1.3.0/RHEL7  
https://software.open-xchange.com/components/util-custom/updates/1.3.0/SLE\_12
```

1.4 Build Dependencies

This delivery was build and tested with following dependencies:

```
backend-7.10.0-rev13
```

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-util-custom

This package is a library that provides various utilities for implementing customizations.

Version: 1.3.0-4

Type: OX Middleware Plugin

Depends on:

```
open-xchange-core (<<7.10.1)
open-xchange-core (>=7.10.0)
```

2.1.1 Installation

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

```
<package installer> install open-xchange-util-custom
```

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 1.2.1. Some of the announced bug fixes may have already been fixed at the existing code-base via Patch Releases.

UC-12 open-xchange-util-custom does not build against 7.10.0 core

Status: Done

Affected Packages: open-xchange-util-custom

UC-16 Package open-xchange-util-custom does not build anymore against core 7.10.0

Status: Done

Affected Packages: open-xchange-util-custom

UC-19 Add support for "default" action factories

Status: Done

Affected Packages: open-xchange-util-custom

UC-21 Proximus custom bundle does not start due to OSGI filter errors

Status: Done

Affected Packages: open-xchange-util-custom

4 Changes relevant for Operators

4.1 Changes of Behavior

Change #UC-11 Port branch release-1.3.0 to Java 8

Status: Done

Affected Packages: open-xchange-util-custom

Change #UC-13 Add ConfigurationService property resolution in Servlet registration

Status: Done

Affected Packages: open-xchange-util-custom

Change #UC-14 Add support for regex properties

Status: Done

Affected Packages: open-xchange-util-custom

Change #UC-15 Change release builds without build commit

Status: Done

Affected Packages: open-xchange-util-custom

Change #UC-17 Add support for optional dependencies

Status: Done

Affected Packages: open-xchange-util-custom

Change #UC-18 Write bundle to test ActivatorTemplate

Status: Done

Source Directory: com.openexchange.util.custom.testbundle

Change #UC-20 Migrate null annotations from JSR to OX

Status: Done

Affected Packages: open-xchange-util-custom

5 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.

6 Fixed Bugs

[UC-12](#), [UC-16](#), [UC-19](#), [UC-21](#),