



OX Display
Release Notes for Release 1.3.2
2019-01-22

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1 General Information

OX Display is an Open-Xchange product that works in conjunction with the OX App Suite user interface (UI). It provides an additional monetization layer by selectively displaying adverts directly in OX App Suite.

As our customers have differing requirements for advertising, OX Display is fully configurable/customizable. Simple JSON based configurations can be created to specify exactly how and where adverts are to be displayed. There is no direct coding within OX App Suite making is very safe. These configurations can then be applied to individual users or groups of users alike. This process can even be automated or linked with the provisioning system.

OX Display works with the OX App Suite UI to show advertising in all core apps (OX Mail, OX Contacts, OX Calendar, OX Tasks, OX Portal, OX Documents and OX Drive). It includes features such as reload timers, trigger, show & hide functions as well as segmentations related to which user should see what ads and in which modules.

OX Display supports all standard ad formats in all types of devices (Smartphone, Tablet and PC). By default, the framework detects the device characteristics and adjusts the ad space accordingly. If the screen size is too small, then it simply does not show the ad.

This new release provides the following enhancements:

- Dependencies have been adjusted to forbid installation along with open-xchange-appsuite-manifest >= 7.10.0, because the release won't work with this version. OX Display 1.4.1 must be used instead.

Requirements: To use OX Display v1.3.2 you need to be running OX App Suite v7.8.4.

2 Shipped Product and Version

Open-Xchange Display 1.3.2-rev2

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

ADS-85 Change default value to request configuration via middleware API

We decided to change the default for the setting "io.ox/ads//features/useMiddlewareConfig" to "false". This will prevent unconfigured middleware nodes to produce 404 errors in the client which might show up in logs or the browser console.

ADS-86 Remove "meta" information from request events

The "meta" data attribute has been removed from tracking events. It was introduced to help debugging, but of course adds some run-time overhead which we do not want to ship in production code. Especially this will result in less data being send to tracking middleware nodes.

4 Tests

Open-Xchange has successfully verified all bug fixes that could be reproduced within a lab environment.

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

ADS-85, ADS-86,