



OX2OX Migration Framework Scheduler  
**Release Notes for Release 2.1.0**  
2021-05-07

## **Copyright notice**

---

©2021 by OX Software GmbH. All rights reserved. Open-Xchange and the Open-Xchange logo are trademarks or registered trademarks of OX Software GmbH. All other company and/or product names may be trademarks or registered trademarks of their owners. Information contained in this document is subject to change without notice.



Contents

1	Shipped Product and Version	2
2	Bugs fixed with this Release	2
3	Changes relevant for Operators	2
3.1	Changes of Behavior . . . . .	2
4	Tests	3
5	Fixed Bugs	3

## 1 Shipped Product and Version

OX2OX Migration Framework Scheduler 2.1.0

Find more information about product versions and releases at [http://oxpedia.org/wiki/index.php?title=AppSuite:Versioning\\_and\\_Numbering](http://oxpedia.org/wiki/index.php?title=AppSuite:Versioning_and_Numbering) and <http://documentation.open-xchange.com/>.

## 2 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-443 Internal Server Error: contextIds is empty

Fix an overzealous internal validation that prevented Window and Batch objects with an empty set of context IDs to exist, which caused errors when querying them.

Status: Fixed

Root Cause Description:

Window objects with an empty list of context IDs are not permitted to exist by the validation layer in Micronaut, due to the @NotEmpty annotation we use on the Set of contexts.

Solution Description:

Allow empty sets of context IDs to exist in Window and Batch objects, as the validation should be performed by the Orchestrator when creating a NewWindow object, and only there. If the database happens to contain a Window or Batch with no context in them, it should not prevent the objects from being created, returned, and inspected by operators.

Severity: 3

Components: Orchestrator

Affected Packages: open-xchange-omf-scheduler

## 3 Changes relevant for Operators

### 3.1 Changes of Behavior

#### Change #OMF-440 Change HTTP Verb for contextmapping reset to POST to avoid request URI size limitations

Status: Done

Resolution: Done

Components: Orchestrator, Scheduler

Affected Packages: open-xchange-omf-scheduler

#### Change #OMF-485 Update OMF dev environment to 7.10.5

Status: Done

Resolution: Fixed

Source Directory: cli

#### Change #OMF-486 omf-worker/target: add websocket support

Status: Done

Resolution: Fixed

Affected Packages: open-xchange-omf-scheduler

#### Change #OMF-487 Extend source and target entities with JSON configuration fields

Status: Done

Resolution: Done  
Components: Orchestrator, Scheduler, Worker Database  
Affected Packages: open-xchange-omf-scheduler

**Change #OMF-488 Add Support for Dynamic Brands in Target**

Status: Done  
Resolution: Done  
Components: Orchestrator, Scheduler, Worker General  
Source Directory: cli

**Change #OMF-490 Add Dynamic Brand support in Provisioning**

Status: Done  
Resolution: Done  
Components: Worker General  
Affected Packages: open-xchange-omf-scheduler

**Change #OMF-493 Restrict and validate Source and Target names**

Status: Done  
Resolution: Done  
Components: Scheduler

**Change #OMF-499 Validate source and brand names**

Status: Done  
Resolution: Done  
Components: Orchestrator, Scheduler  
Affected Packages: open-xchange-omf-scheduler

## 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-443](#),