# **HP Operations Orchestration 10.x**

Windows and Linux Operating Systems

00 Business Applications Content Pack Version 1.2.0

# Release Notes

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# Introduction

This document provides an overview of the HP Operations Orchestration Business Applications Content Pack 1.2.0 release. It contains important information that is not included in the manuals or in the online help.

This release supports the following languages:

- en English
- fr French
- de German
- ja Japanese
- es Spanish
- zh\_CN Simplified Chinese

Business Applications Content Pack 1.2.0 is a cumulative Content Pack.

# **Content Pack Integrations**

The following table lists the integrations that the Business Applications content pack supports:

Integration	Versions
Exchange	Exchange 2000 Exchange 2003 (clustered or not) Exchange 2007 (clustered or not) Exchange 2010 Exchange 2013

## What's New

When interacting with a Microsoft Exchange server, use the generic **Powershell** operation under /Library/Operations/Exchange/<version specific> folder, instead of loading the Exchange snap-in to this Powershell Script operation. For more information, see http://www.get-exchange.info/2012/12/30/powershell-scripting-for-exchange-server-some-tips/.

# **Supported Versions**

Support for the following integration version has been added:

Microsoft Exchange 2013

# **Enhancements**

## Exchange 2013

- Existing flows and operations have been enhanced to support Exchange 2013.
- 2013 (representing Exchange 2013) is now recognized as a valid value for the input version in flows and operations.
- The folder Exchange 2010has been renamed to Exchange 2010 and 2013.
- The operation Run Exchange 2010 cmdlets has been renamed to Run Exchange 2010 and 2013 cmdlets.
- The flows Test Owa Connectivity and Test System Health do not support Exchange 2013. As a result, two new flows, Get Health Report and Get Server Health under
  //Library/Operations/Exchange/Exchange 2010 and 2013/Test Exchange/, have been created.

These flows, that only run on Exchange 2013, should now be used to obtain Exchange 2013 diagnostics information.

# Deploying the Business Applications Content Pack 1.2.0

OO platform versions 10.00 and later support Business Applications Content Pack 1.2.0. However, it is recommended to deploy the Business Applications Content Pack 1.2.0 on an existing OO platform version of 10.10 or later.

For details on deploying a content pack, see "Importing Content Packs to a Project" in the *Studio Authoring Guide* and "Deploying a Content Pack" in the *Central User Guide*.

**Note:** For details on how to uninstall/roll back a content pack, see "Roll back to the last deployment" in the *HP OO Central User Guide*.

# **Fixed Defects**

The reference number for each fixed defect is the ALM Global ID number (QCCR).

For more information about fixed defects, visit HP Software Support Online, or contact your HP Support representative directly.

CR Number	Title	Description
QCCR8C21728	[Exchange] Get Transport Server Info op fails with scriptlet error	The operation <b>Get Transport Server Info</b> under /Library/Operations/Exchange/Get Transport Server Info/ now runs successfully.

# **Known Issues**

For more information about known issues, visit HP Software Support Online, or contact your HP Support representative directly.

#### Flows in the Test Exchange folder occasionally do not behave as expected

Depending on the Microsoft Exchange 2013 release version (for example, RTM, SP1, Cumulative Update 6), some API elements (such as Exchange Powershell cmdlets) may not work as expected or may fail when the target host of the operations and flows is an Exchange 2013 server that has only one role installed (either Client Access or Mailbox role but not both).

If the target host of the operations and flows is an Exchange 2013 server with both roles installed (Client Access and Mailbox) then this issue does not apply.

#### **Exchange - Send emails with attachments**

The /Library/Operations/Exchange/Emails/Send Email operation cannot send emails with attachments.

## Microsoft Exchange 2010 and 2013 Move Mailbox Fails for Valid Inputs

When running the operation with valid inputs, and there are no previous existing move requests for a mailbox on the Microsoft Exchange Server, the operation fails with the message that it cannot find the user identity for the mailbox to be moved.



