HP Operations Orchestration

For the Windows and Linux Operating Systems

Software Version: Content 10.x

Content Pack Integrations

Document Release Date: May 2014

Software Release Date: May 2014



Legal Notices

Warranty

The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

The information contained herein is subject to change without notice.

Restricted Rights Legend

Confidential computer software. Valid license from HP required for possession, use or copying. Consistent with FAR 12.211 and 12.212, Commercial Computer Software, Computer Software Documentation, and Technical Data for Commercial Items are licensed to the U.S. Government under vendor's standard commercial license

Copyright Notice

© Copyright 2014 Hewlett-Packard Development Company, L.P.

Trademark Notices

Adobe™ is a trademark of Adobe Systems Incorporated.

This product includes an interface of the 'zlib' general purpose compression library, which is Copyright © 1995-2002 Jean-loup Gailly and Mark Adler.

AMD and the AMD Arrow symbol are trademarks of Advanced Micro Devices, Inc.

Google™ and Google Maps™ are trademarks of Google Inc.

Intel®, Itanium®, Pentium®, and Intel® Xeon® are trademarks of Intel Corporation in the U.S. and other countries.

Java is a registered trademark of Oracle and/or its affiliates

Microsoft®, Windows®, Windows NT®, Windows® XP, and Windows Vista® are U.S. registered trademarks of Microsoft Corporation.

Oracle is a registered trademark of Oracle Corporation and/or its affiliates.

UNIX® is a registered trademark of The Open Group.

Documentation Updates

The title page of this document contains the following identifying information:

- Software Version number, which indicates the software version.
- Document Release Date, which changes each time the document is updated.
- Software Release Date, which indicates the release date of this version of the software.

To check for recent updates or to verify that you are using the most recent edition of a document, go to: http://h20230.www2.hp.com/selfsolve/manuals

This site requires that you register for an HP Passport and sign in. To register for an HP Passport ID, go to: http://h20229.www2.hp.com/passport-registration.html
Or click the New users - please register link on the HP Passport login page.

You will also receive updated or new editions if you subscribe to the appropriate product support service. Contact your HP sales representative for details.

Support

Visit the HP Software Support Online web site at: http://www.hp.com/go/hpsoftwaresupport

This web site provides contact information and details about the products, services, and support that HP Software offers.

HP Software online support provides customer self-solve capabilities. It provides a fast and efficient way to access interactive technical support tools needed to manage your business. As a valued support customer, you can benefit by using the support web site to:

- Search for knowledge documents of interest
- Submit and track support cases and enhancement requests
- Download software patches
- Manage support contracts
- Look up HP support contacts
- Review information about available services
- Enter into discussions with other software customers
- Research and register for software training

Most of the support areas require that you register as an HP Passport user and sign in. Many also require a support contract. To register for an HP Passport ID, go to:

http://h20229.www2.hp.com/passport-registration.html

To find more information about access levels, go to:

http://h20230.www2.hp.com/new_access_levels.jsp

HP Software Solutions Now accesses the HPSW Solution and Integration Portal Web site. This site enables you to explore HP Product Solutions to meet your business needs, includes a full list of Integrations between HP Products, as well as a listing of ITIL Processes. The URL for this Web site is http://h20230.www2.hp.com/sc/solutions/index.jsp

Contents

| Contents | 4 |
|-----------------------|----|
| Introduction | 5 |
| Base | 6 |
| Business Applications | 8 |
| Cloud | 9 |
| Cloud Orchestration | 10 |
| Databases | 11 |
| HP Solutions | 12 |
| Infrastructure | 14 |
| IT Operations | 15 |
| Middleware | 16 |
| Operating Systems | 17 |
| Utility Orchestration | 18 |
| Virtualization | 10 |

Introduction

This guide lists the versions of the products that integrate with OO, that each version of HP Operations Orchestration software supports.

 $\mbox{\bf Note:}$ This guide applies only to the English version of OO .

Base

The following table lists the integrations that the Base Content Pack supports:

| Integration Name | Versions |
|--------------------------|--|
| Active Directory | Windows 2000, 2003, 2008, 2008 R2, 2012, 2012 R2 |
| AIX | AIX 5.3 |
| Ant | |
| FreeBSD | 6.3, 7.0 |
| JDBC | |
| Email | POP3, IMAP |
| Excel | 1997, 2000, 2003, 2007, 2010 |
| File System | |
| Groovy | 2.0.2 |
| HP HP/UX | B.11.31 |
| HTTP Client | |
| SOAP | |
| JVM | 5.0, 6.0 |
| LDAP | |
| MS Cluster | Windows 2003, Windows 2008, Windows 2008 R2 |
| Network | |
| Red Hat | ES 3, AS 3, ES 4, AS 4, ES 5, ES 6.2 |
| Perl | |
| PowerShell | 1.0, 2.0, 3.0 |
| Printing | |
| Remote Command Execution | |
| Remote File Transfer | |
| Sharepoint | 2003, 2007 |
| | - I |

| Integration Name | Versions |
|------------------|---|
| SNMP | 1, 2, 3 |
| Solaris | 10 |
| SUSE Linux | openSUSE 10.0, SUSE Enterprise Server 10 SP1, openSUSE 11.0 |
| Windows | 2003, XP, 2008, 2008 R2, 2012, 2012 R2 |
| WMI | 1.x |
| WS-Management | 1.0.0 |

Note: The following integrations contain only basic operations. For more advanced features see the corresponding dedicated Content Pack:

| Integration Name | Dedicated Content Pack |
|--|---|
| JDBC | Databases |
| FreeBSD, HP-UX, Red Hat, Linux, Solaris, SUSE Linux, Windows | Operating Systems, Infrastructure Orchestration |
| Email | Business Applications |

Business Applications

The following table lists the integrations that the Business Applications Content Pack supports:

| Integration | Versions |
|-------------|--------------------------------------|
| Exchange | 2000, 2003, 2007, 2007 EWS, 2010 EWS |

Cloud

The following table lists the integrations that the Cloud Content Pack supports:

| Integration Name | Versions |
|-------------------------------|------------------------|
| Amazon EC2 | 2009-04-04, 2011-12-15 |
| Amazon IAM | 2010-05-08 |
| Amazon Load Balancing | 2011-11-25 |
| Amazon Security Token Service | 2011-06-15 |
| Amazon S3 | 2006-03-01 |
| Amazon VPC | 2011-12-15 |
| Open Stack | Diablo 2011.3 |
| | Essex 2012.1 |
| | Grizzly 2013.1 |
| | Havana 2013.2 |
| VMware vCloud | 1.0, 1.5, 5.1, 5.1.1 |

Cloud Orchestration

The following table lists the integrations that the Cloud Orchestration Content Pack supports:

| Integration | Versions |
|----------------------|--|
| Amazon EC2 Query API | 04/04/2009, 12/15/2011, Symphony SDK 1.6.4 |
| VMware vSphere | 4.0, 4.1, 5.0, 5.1, 5.5 |

Databases

The following table lists the integrations that the Databases Content Pack supports:

| Integration Name | Versions |
|----------------------|--|
| Microsoft SQL Server | 2000, 2005, 2008, 2008 R2, 2012, 2014 CTP2 |
| Sybase | 10, 11, 12, 15 |

HP Solutions

The following table lists the integrations that the HP Solutions Content Pack supports:

| Integration Name | Versions |
|---------------------------------------|---|
| HP Application Lifecycle Management | 11, 11.50, 11.52 |
| HP ArcSight | 6.0c, 6.5c |
| HP Cloud OS | 1.01, 1.1 |
| HP Continuous Delivery Automation | 1.1, 1.20, 1.30 |
| HP Fortify | 3.50, 3.80 |
| HP Live Network (LN) integration | 1.3.2, 2.1.4, 3.0.1, 3.3.5, 3.4 |
| HP Load Runner | 9.10, 9.50, 11, 11.50, 11.51, 11.52 |
| HP Network Automation | 6.x, 7.x, 9.x (up to 9.20 and 9.22), 10.0 |
| HP Network Node Manager | 7.5, 8.10, 9.0, 9.1, 9.11, 9.23 |
| HP Onboard Administrator | 3.31, 3.71, 4.01 |
| HP OneView | 1.0 |
| HP Operations Manager for Windows | 8.x, 9.00 |
| HP Operations Manager for Unix | 8.x, 9.00, 9.10, 9.11, 9.23 |
| HP Operations Manager i (include BSM) | 9.0, 9.01, 9.10, 9.12, 9.13, 9.20, 9.21, 9.22, 9.23 |
| HP Operations Orchestration: | |
| 10.x versions | 10.0, 10.02, 10.10 |
| 9.x.versions | 9.0, 9.01, 9.02, 9.03, 9.04, 9.05, 9.06, 9.07 |
| earlier versions | 7.2, 7.5, 7.51, 7.6 |
| HP Project & Portfolio Manager | 7.5.0, 9.0x, 9.1x, 9.21 |
| HP Proliant iLO | iLO - 1.94 or above iLO2 - 1.60 or above iLO3 - 1.26 or above iLO4 - 1.01 or above |
| HP Sitescope | 7, 9.0, 9.5, 10.10, 10.11, 11.00, 11.01, 11.10, 11.11, 11.13, 11.20, 11.21, 11.22 |

| Integration Name | Versions |
|--|-----------------------------------|
| HP UCMDB | 7.0, 8.0, 9.0, 10.0, 10.01, 10.10 |
| HP Virtual Connect Enterprise Manager (VCEM) | 6.3, 7.x |

Infrastructure

The following table lists the integrations that the Infrastructure Content Pack supports:

| Integration Name | Versions |
|-------------------------------------|--------------------------|
| TN3270 | 3.3+ |
| Opalis | 6.2.2 |
| System Center Configuration Manager | 2003, 2007, 2012 |
| System Center Operations Manager | 2007, 2012 |
| System Center Orchestrator | 2012, 2012 SP1, 2012 SP2 |
| VMware vCenter Orchestrator (vCO) | 4.0, 5.1 and 5.5 |

IT Operations

The following table lists the integrations that the IT Operations Content Pack supports:

| Integration Name | Versions |
|-------------------------------------|-------------------------------------|
| TN3270 | N/A |
| Opalis | 6.2.2 |
| System Center Configuration Manager | 2003, 2007, 2012, 2012 SP1, 2012 R2 |
| System Center Operations Manager | 2007, 2012, 2012 SP1, 2012 R2 |
| System Center Orchestrator | 2012, 2012 SP1, 2012 R2 |
| VMware vCenter Orchestrator (vCO) | 4.0, 5.4, 5.5 |

Middleware

The following table lists the integrations that the Middleware Content Pack supports:

| Integration Name | Versions |
|------------------|------------|
| Apache | N/A |
| Tomcat | 6.x |
| Bea WebLogic | 9.2, 10.3 |
| Citrix XenApp | 6.0 |
| IBM Websphere | 6.1 |
| IIS | 6.0, 7.0 |
| JBoss | 4.0.4, 5.0 |

Operating Systems

The following table lists the integrations that the Operating Systems Content Pack supports:

| Integration Name | Versions |
|------------------|---|
| AIX | AIX 5.3 |
| FreeBSD | 7.0 |
| HP-UX | B.11.31 |
| Red Hat | ES 3, AS 3, ES 4, AS 4, ES 5 |
| Solaris | 10 |
| SUSE Linux | openSUSE 10.0, SUSE Enterprise Server 10 SP1, openSUSE 11.0 |
| Windows | 2000, 2003, XP, 2008, 2008 R2, 2012, 2012 R2 |

Utility Orchestration

The following table lists the integrations that the Utility Orchestration Content Pack supports:

| Integration | Versions |
|--------------------------|----------|
| Operations Orchestration | 10.02 |

Virtualization

The following table lists the integrations that the OO Virtualization Content Pack supports:

| Integration Name | Versions |
|---------------------------------------|--|
| Citrix Xen Server | 5, 6 |
| Hyper-V | 2008, 2008R2 |
| KVM | libvirt 0.8.7 and QEMU 0.12.1, libvirt 0.8.7 and QEMU 0.12.1 |
| System Center Virtual Machine Manager | 2008 R2, 2012, 2012 SP1, 2012 R2 |
| VMware vSphere | 4.0, 4.1, 5.0, 5.0u1, 5.1, 5.5 |
| VMware ESX | 3.5, 4.0, 4.1 |
| VMware ESXi | 3.5, 4.0, 4.1, 5.0, 5.1, 5.5 |
| VMware Virtual Center (vCenter) | 4.0, 4.1, 5.0, 5.1, 5.5 |



