

HP Propel

For the CentOS Operating System



Software Version 1.00 – July 2014

System and Software Support Matrix

Contents

HP Propel Software Setup.....	2
HP Propel Documentation.....	2
VMware ESX Server System Requirements for HP Propel.....	2
HP Propel Software Coexistence Statement.....	3
HP Propel IPv6 Support.....	3
HP Propel Supported Platforms.....	3
Browser Support.....	4
Screen Resolution.....	4
Reference Websites and Downloads.....	4
Downloading HP Propel from HP Software Support Online.....	4
For More Information.....	5

© Copyright 2014 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. 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.

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.

Microsoft and Windows are U.S. registered trademarks of Microsoft Corporation. AMD is a trademark of Advanced Micro Devices, Inc. Intel and Xeon are trademarks of Intel Corporation in the U.S. and other countries. Oracle and Java are registered trademarks of Oracle and/or its affiliates.

HP Propel Software Setup

This document provides an overview of the setup requirements for HP Propel version 1.00. The HP Propel software package contains the following:

- HP Propel Portal Virtual Machine:
 - HP Propel Identity Management (HP IdM)
 - HP Marketplace Portal (HP MPP)
 - HP Propel Catalog Aggregation
 - HP Micro-Services (Knowledge Management and Ticket Management)
- HP Service Exchange Virtual Machine

HP Propel Documentation

The HP Software Product Manuals website is at <http://support.openview.hp.com/selfsolve/manuals>.

- General-access documentation requires that you register for an HP Passport and sign in.
- Restricted-access documentation requires that you have an active HP support agreement ID (SAID) and an HP Passport sign-in.

For more information or to track updates for all HP Propel documentation, refer to the *HP Propel Documentation List*.

VMware ESX Server System Requirements for HP Propel

HP Propel is supported on VMware ESX Server 5.

Two virtual machines (VMs) are deployed into your VMware ESX server environment after HP Propel is installed. The following disk space requirements are for both of the HP Propel VMs.

Table 1. VMware ESX Server Hardware Requirements for HP Propel

	Minimum	Recommended
CPU	4 CPU, 3.0 GHz	8 CPU, 3.0 GHz
RAM	8 GB	16 GB
Hard Drive	320 GB ¹	320 GB

¹ The initial disk resource allocations are much less if Thin Provisioning is configured when deploying the HP Propel Portal VM and the HP Service Exchange VM; however, each of these two VMs can expand to 160 GB of disk space.

HP Propel Software Coexistence Statement

HP Propel executes as a web application in a JBoss application server container. HP Propel is supported on a virtual server.

Table 2. HP Propel Coexistence Support

HP Propel (non-FIPS mode)	HP Propel is supported when running concurrently with other software products on the same virtual machine.
HP Propel (FIPS mode)	When configured in a FIPS compliant mode, the JBoss application server must be dedicated to HP Propel and the JRE instance referenced by HP Propel must be exclusively dedicated.

HP Propel IPv6 Support

Hewlett-Packard Software is committed to providing support of the network Internet Protocol version 6 (IPv6) for our enterprise software products and solutions. HP Propel supports installation on hosts implementing dual-stack (IPv4/IPv6) transport.

Table 3. HP Propel Network Transport Support

HP Propel	HP Propel is supported for installation on the platforms listed below when configured for dual IPv4/IPv6 transport. HP Propel can communicate over both IPv4 and IPv6 transport. See HP PROPEL SUPPORTED PLATFORMS .
-----------	--

HP Propel Supported Platforms

Table 4. Supported Platforms

	Product	Version Supported ¹
Operating System	CentOS	6.4
End-Point Systems for Integration	HP Service Manager	9.32, 9.33
	HP Cloud Services Automation	4.1
Database²	PostgresSql	9.3.4
Middleware²	JBoss	7.1.1
	Java	java-1.7.0-openjdk-1.7.0.45.x86_64
Additional Components²	RabbitMQ	3.3.0
	HP Operations Orchestration ³	10.10

1 – Supported indicates the specific software version used for solution testing by HP Propel.

2 – Included in the HP Propel VMs.

3 – HP OO can only be used with HP Propel.

Browser Support

HP Propel: Supported Browsers
Microsoft® Internet Explorer 9 or higher (Compatibility Mode not supported)
Google Chrome 34 or higher
Mozilla Firefox ESR 24.5.0 or higher
Mozilla Firefox 29 or higher

Screen Resolution

The following screen resolutions are recommended for HP Propel:

- Marketplace Portal: minimum screen resolution of 1024x768 (**Recommended:** 1280x1024).
- HP Propel Management console: minimum screen resolution of 1280x1024.

HP Propel has a responsive user interface that works with mobile devices and tablets.

Reference Websites and Downloads

Table 16. For More Information and Download Locations

Product	Support Matrix and System Requirements	For More Information	Downloads
HP Propel	This document	HP Software Product Manuals	HP Software Support Online (SSO)
HP Service Manager	Service Manager 9.32 Support Matrix	HP Software Product Manuals	HP Software Support Online (SSO)
	Service Manager 9.33 Support Matrix	HP Software Product Manuals	HP Software Support Online (SSO)
HP Operations Orchestration (HP OO)	HP Operations Orchestration System Requirements	HP Software Product Manuals	HP Software Self Solve (SSO) Patches HP Live Network
HP Cloud Service Automation	HP Cloud Services Automation Manuals	HP Software Product Manuals	HP Software Support Online (SSO)

Downloading HP Propel from HP Software Support Online

1. Go to [HP Software Support Online](#).
2. Search for “HP Propel.”
3. Download the two HP Propel installation files.

NOTES:

- HP recommends a high-speed Internet connection because the HP Propel installation files are approximately 4 GB in size.
- HP Operations Orchestration content is available on HP Live Network at this location: <https://hpin.hp.com/node/21/contentfiles>

For More Information

For more information about HP Propel, visit <http://www.hp.com/go/propel>.

HP software product manuals and documentation for the following products can be found at <http://h20230.www2.hp.com/selfsolve/manuals>. You will need an HP Passport to sign in and gain access.

To help us improve our documents, please send feedback to CSAdocs@hp.com.