# **HP Propel**

For the CentOS Operating System



Software Version 1.10 - December 2014

# **System and Software Support Matrix**

### **Contents**

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

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### **HP Propel Software Setup**

This document provides an overview of the setup requirements for HP Propel version 1.10. The HP Propel software package contains the following components in one virtual machine:

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

## **HP Propel Documentation**

HP software product documentation can be found at <a href="https://softwaresupport.hp.com">https://softwaresupport.hp.com</a>.

You need to sign-in or register to use this site. Use the **Search** function at the top of the page to find documentation, whitepapers, and other information sources. To learn more about using the customer support site, go to:

https://softwaresupport.hp.com/documents/10180/14684/HP Software Customer Support Handbook/

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

To help us improve our documents, please send feedback to <a href="mailto:CSAdocs@hp.com">CSAdocs@hp.com</a>.

## **VMware ESX Server System Requirements for HP Propel**

HP Propel is supported on VMware ESX Server 5.

A virtual machine is deployed into your VMware ESX server environment after HP Propel is installed.

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	320 GB	

HP Propel Page 2 of 5

# **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 <a href="HP PROPEL SUPPORTED PLATFORMS">HP PROPEL SUPPORTED PLATFORMS</a> .
	SUPPORTED PLATFORMS.

## **HP Propel Supported Platforms**

**Table 4. Supported Platforms** 

	Product	Version Supported <sup>1</sup>	
Operating System	CentOS	6.6	
	HP Service Manager	9.32, 9.33, 9.34, 9.40	
End-Point Systems for	HP Cloud Service Automation	4.1, 4.2	
Integration	HP Service Anywhere (SAW)	Nov-2014*	
	Atlassian JIRA	6.3.6	
Database <sup>2</sup>	PostgresSql	9.3.5	
	JBoss	7.1.1	
Middleware <sup>2</sup>	Java	java-1.7.0-openjdk-1.7.0.65.x86_64	
	RabbitMQ	3.3.1	
Additional Components <sup>2</sup>	HP Operations Orchestration <sup>3</sup>	10.20	

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

HP Propel Page 3 of 5

<sup>2 –</sup> Included in the HP Propel virtual machine.

<sup>3 -</sup> HP Operations Orchestration can only be used with HP Propel.

<sup>\*</sup> HP Propel Service Exchange delivers a powerful point-to-multipoint integration framework that connects multiple end-point systems (both HP and 3<sup>rd</sup>-party). HP delivers reference implementations (Content) for certain end-point systems described in this support matrix. Some Content is developed against SaaS systems and HP validates that the Content works at the particular point in time and for that particular installation configuration. Consultation with HP Professional Services Organization (HP PSO) may be necessary to update or customize these integrations in specific customer installations.

# **Browser Support**

HP Propel: Supported Browsers
Microsoft® Internet Explorer 9 or higher (Compatibility Mode not supported)
Google Chrome 38 or higher
Mozilla Firefox ESR 24.5.0 or higher
Mozilla Firefox 33 or higher

### **Screen Resolution**

The following screen resolutions are recommended for HP Propel:

- HP 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 5. For More Information and Download Locations** 

Product	Support Matrix and System Requirements	For More Information	Downloads
HP Propel	This document	HP Propel	HP Software Support
HP Service Manager	HP Service Manager 9.32 Support Matrix	HP Service Manager	HP Software Support
	HP Service Manager 9.33 Support Matrix	HP Service Manager	HP Software Support
	HP Service Manager 9.34 Support Matrix	HP Service Manager	HP Software Support
HP Cloud Service Automation	HP Cloud Services Automation 4.1 Support Matrix	HP Cloud Service Automation	HP Software Support
	HP Cloud Services Automation 4.2 Support Matrix	HP Cloud Service Automation	HP Software Support
HP Operations Orchestration (HP OO)	HP Operations Orchestration System Requirements	HP Operations Orchestration	HP Software Self Solve (SSO) Patches

HP Propel Page 4 of 5

# **Downloading HP Propel**

- 1. Go to <a href="https://softwaresupport.hp.com">https://softwaresupport.hp.com</a>.
- Log in with your HP Passport credentials. The HP Propel 1.10 product will be available per your Support Agreement ID (SAID).
- 3. Download the HP Propel 1.10 product files.

#### NOTES:

 HP recommends a high-speed Internet connection because the HP Propel installation files are approximately 3.6 GB in size.

### **For More Information**

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

The *HP Propel Installation and Configuration Guide* and other HP software product manuals and documentation can be found at <a href="https://softwaresupport.hp.com">https://softwaresupport.hp.com</a>. For HP Propel documentation, specify the "hp propel" product in your search criteria. (You will need an HP Passport to sign in and gain access.)

HP Propel Page 5 of 5