HP Propel

For the CentOS Operating System

Software Version 2.00 – July 2015

System and Software Support Matrix

Contents

HP Propel Software Setup

This document provides an overview of the setup requirements for HP Propel version 2.00. The HP Propel software package contains the following components in one virtual machine. The HP Propel Launchpad provides access to the following applications:

- HP Propel Shopping
- HP Propel Subscriptions
- HP Propel Knowledge Management
- HP Propel Request Support
- HP Propel Catalogs
- HP Propel Catalog Connect (Aggregation)
- HP Propel Identity Management (HP IdM)
- HP Propel Service Exchange (Content Management)

HP Propel Documentation

HP software product documentation can be found at **https://softwaresupport.hp.com**.

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 **Propel_IE@hp.com**.

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	160 GB	320 GB

HP Propel Software Coexistence Statement

HP Propel executes as a collection of micro services running in Node.js, Jetty, and JBoss containers. 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 Supported Platforms

Table 4. Supported Platforms

	Product	Version Supported[1]
Operating System[2]	CentOS	7.0
End-Point Systems for Integration	HP Service Manager (SM)	9.32 App[3] or higher
	HP Cloud Service Automation (CSA)	4.1x, 4.2x, 4.5
	HP Service Anywhere (SAW)	June-2015*****
	HP Operations Orchestration	10.2x
Database[4]	PostgresSql	9.4.1
Middleware[4]	Jetty	9.2.10
	Java	java-1.8.0-openjdk-1.8.0.31-7.b13.ely_1.x86_64
Additional Components[4]	RabbitMQ	3.5.1
	HP Operations Orchestration[5]	10.20
	HP IDOL	10.9.0

1 **–** Supported indicates the specific software version used for solution testing by HP Propel.
2 **–** For additional Operating System support, please contact HP Propel Product Management.
3 **–** Incident Task Case Exchange use cases require HP SM 9.32 App or higher.
4 **–** Included in the HP Propel virtual machine.
5 **–** HP Operations Orchestration can only be used with HP Propel.

* HP Propel Service Exchange delivers a powerful point-to-multipoint integration framework that connects multiple end-point systems (both HP and 3rd-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.

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.

Browser Support

HP Propel: Supported Browsers
Microsoft® Internet Explorer 10 or higher (Compatibility Mode not supported)
Google Chrome 42 or higher
Mozilla Firefox ESR 38 or higher
Mozilla Firefox 38 or higher

Screen Resolution

The following screen resolutions are recommended for HP Propel:

- HP Propel 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 Service Manager 9.40 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 Cloud Services Automation 4.5 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**

Downloading HP Propel

1. Go to **https://softwaresupport.hp.com**.
2. Log in with your HP Passport credentials. The HP Propel 2.00 product will be available per your Support Agreement ID (SAID).
3. Download the HP Propel 2.00 product files.

NOTES:

- HP recommends a high-speed Internet connection because the HP Propel installation files are approximately 6.5 GB in size.

For More Information

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

The *HP Propel Installation and Configuration Guide* and other HP software product manuals and documentation can be found at **https://softwaresupport.hp.com**. 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.)