

HP Systinet

For the Windows and Linux operating systems

Software Version: 10.00

Support Matrix

Document Release Date: November 2014

Software Release Date: November 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 2003-2014 Hewlett-Packard Development Company, L.P.

Trademark Notices

Adobe™ is a trademark of Adobe Systems Incorporated.

Intel® Xeon® and Intel® Core i7® are registered trademarks of Intel Corporation in the U.S. and other countries.

Microsoft®, Windows®, Windows® XP and Windows 7® are U.S. registered trademarks of Microsoft Corporation.

UNIX® is a registered trademark of TheOpenGroup.

Oracle and Java are registered trademarks of Oracle and/or its affiliates.

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	3
Requirements	5
Hardware	5
Operating System	6
Databases	6
Application Servers	6
Web Servers	6
Web Browsers and Plug-ins	6
Compatibility	8
Languages	8
Internationalization_Variances	8
Virtualization Products	8
Transparent Technology and Virtualization Support	8
HP Software Integrations	9
HP Software Coexistence	9
Other Software Coexistence	9
Obsolescence Plans	10

Requirements

This section provides information about the supported hardware and software that you must have to successfully install and run Systinet 10.00.

This section includes the following topics:

- ["Hardware" below](#)
- ["Operating System" on the next page](#)
- ["Databases" on the next page](#)
- ["Application Servers" on the next page](#)
- ["Web Servers" on the next page](#)
- ["Web Browsers and Plug-ins" on the next page](#)

Hardware

Note: The following requirements apply to both VMWare environments and physical machines.

To run Systinet, HP recommends the following minimum hardware for each physical node of a distributed production environment for both application and database servers:

- Intel Xeon E processor family, 8 cores, 16 GB RAM, 40 GB free disk space, 1Gbps network card.
- Network bandwidth of 1 Gb/sec or higher.

For customization and evaluation purposes, Systinet requires the following hardware:

- Intel Core i7 processor, 8 GB RAM, 40 GB free disk space, 1Gbps network card.
- Network bandwidth of 100Mb/sec or higher.

SPARC machines are not suitable for Systinet deployments.

Example:

It is possible to evaluate Systinet on a system that has the following configuration:

- x64-based PC Intel(R) Core(TM) i7-3720QM CPU @ 2.60GHz, 4 Core(s), 8 Logical Processor (s)
- Physical Memory (RAM) 8 GB

- 500GB HDD Intel(R) 7 Series Chipset Family SATA
- Intel(R) 82579LM Gigabit Network

Operating System

This version of Systinet runs on the following operating systems:

- Windows Server 2012 R2
- Windows Server 2008 R2
- Linux (RedHat 5.6, 6)
- Linux (Ubuntu 12, 12.4)

Caution: HP recommends using a 64-bit operating system in conjunction with a 64-bit JDK. 32-bit operating systems may not provide sufficient memory for this version of Systinet.

Databases

- Oracle 11g (11.2.0.3.0)
- Oracle 12c (12.1.0.1.0)
- Microsoft SQL 2014
- Microsoft SQL 2012 (SP1)

Application Servers

One of the following supported J2EE application servers is required to run Systinet 10.00. JBoss 7 is integrated in the installation package.

- Embedded JBoss 7 application server
- JBoss EAP 6.2 application server

Web Servers

A web server is optional for improved performance and security for Systinet 10.00.

Web Browsers and Plug-ins

One of the following supported web browsers with the following plug-ins is required to run Systinet 10.00:

- Google Chrome (latest version)
- Microsoft Internet Explorer 10 or newer
- Mozilla Firefox (latest version)
- Mozilla Firefox ESR (latest version)

Compatibility

This section provides information about software and configurations that are not required, but which are compatible with this version of Systinet.

This section includes the following topics:

- ["Languages" below](#)
- ["Internationalization_Variances" below](#)
- ["Virtualization Products" below](#)
- ["HP Software Integrations" on the next page](#)
- ["HP Software Coexistence" on the next page](#)
- ["Other Software Coexistence" on the next page](#)

Languages

The user interface of HP Systinet has been extended to support multiple languages. Systinet uses the English language out-of-the-box.

Internationalization_Variances

This version of Systinet runs on all locales described in this document. There are no known variances.

Virtualization Products

Transparent Technology and Virtualization Support

In recent years, a number of “transparent” hardware and software technologies and virtualization solutions (such as Citrix, Microsoft Cluster Software, and VMware) have become increasingly prevalent. These solutions operate in the technology layers adjacent to the operating systems or, in some cases, as extensions of the operating systems. Similarly, database solutions offer transparent components as supported elements.

HP supports Systinet running on operating systems and databases on particular platforms as described in ["Requirements" on page 5](#), not specific hardware and software configurations. HP will support Systinet customers who run HP software products on supported operating systems and databases, irrespective of whether they are running transparent or virtualization solutions in their environment. HP does not support these transparent or virtualization technologies directly. Since the providers of these technologies support a set of certified operating systems and hardware, the

customer and the providers of these technologies will be responsible for any interactions or issues that arise at the hardware or operating system layer as a result of their use.

HP will not require customers to re-create and troubleshoot every issue in a non-transparent environment; however, HP does reserve the right to request that its customers diagnose certain issues in a native certified operating system environment without the transparent technology. HP will only make this request when there is reason to believe that the environment is a contributing factor to the reported issue.

While Systinet is expected to function properly with these transparent technologies in place, there may be performance implications, which can invalidate HP's typical sizing and recommendations. Analysis must be performed within the context of the specific application to be hosted in a virtual environment to minimize potential resource overload, which can have significant impact on performance and scalability, particularly under peak load.

HP Software Integrations

Systinet supports integration with the following products:

Product	Version	Features
UDDI Registry	v3	Import/export/synchronize data. Import/Export taxonomies (HP SOA Registry Foundation only).
HP Business Service Management (BSM)	9.2x	uCMDB service discovery. Service entry to governance/synchronization. BSM health report monitoring. Note: HP Business Availability Center (BAC) 8.02 is no longer supported.
HP Application Lifecycle Manager	11.50, 11.52, 12.00	Service test monitoring for ALM 11.50, 11.52. Requirement repository for ALM 12.00.
Layer7	7.1, 8.1	Service proxy and policy discovery. Contract deployment and status synchronization.
DataPower	6.0.1.0	Service proxy and policy discovery. Contract deployment and status synchronization.

HP Software Coexistence

No coexistence information for Systinet10.00 is available.

Other Software Coexistence

No coexistence information for this version of Systinet is available.

Obsolescence Plans

As of November 2014, there are no plans to end support for any currently supported version of Systinet.