HP WebInspect Enterprise

for the $\mathsf{Windows}^{\mathbb{R}}$ operating system

Software Version: 10.10

System Requirements



Document Release Date: September 2013 Software Release Date: September 2013

Legal Notices

Copyright Notice

Copyright 2013 Hewlett-Packard Development Company, L.P.

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.

Disclaimer of Warranty

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.

Trademark Acknowledgements

Microsoft and Windows are U.S. registered trademarks of Microsoft Corporation.

Adobe and Acrobat are trademarks of Adobe Systems Incorporated.

Other Acknowledgements

This product contains the following Apache open source component: Log4Net (http://logging.apache.org/log4net/). This component was modified from its original form and incorporated into this software product. To learn more about the apache software license, please visit http://www.apache.org/licenses/LICENSE-2.0.

Documentation Updates

This guide's title page 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, visit the following URL:

http://h20230.www2.hp.com/selfsolve/manuals

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

For information or assistance regarding WebInspect Enterprise, contact customer support.

You can open a support case for WebInspect Enterprise via e-mail, online, or by telephone. These options are designed to provide easier access and improved customer satisfaction.

E-Mail (Preferred Method)

Send an e-mail to fortifytechsupport@hp.com describing your issue. Please include the product name so we can help you faster.

Online (Fortify Support Portal)

Access your account at the Fortify Support Portal at https://support.fortify.com

If you do not have an account, you forgot your username or password, or you need any assistance regarding your account, please contact us at fortifytechsupport@hp.com or (650) 735-2215.

Telephone

Call our automated processing service at (650) 735-2215. Please clearly provide your name, telephone number, the name of the product, and a brief description of the issue.

You can access the HP Application Security Community containing customer forum and blogs at:

http://h30499.www3.hp.com/t5/Application-Security-Community/ct-p/sws-AS

You can also visit the HP software support Web site at:

http://support.openview.hp.com/

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 an efficient way to access interactive technical support tools needed to manage your business. As a valued support customer, you can benefit by using the HP Software 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

System Requirements for WebInspect Enterprise 10.10

Before installing WebInspect Enterprise, make sure that your systems meet the following requirements.

All Products

• Platform: Microsoft .NET Framework 4.0

Users who plan to run Guided Scan in Mozilla Firefox will also need to download and install the .NET Framework Assistant Add-On.

- Supported Browsers:
 - Internet Explorer 9.0 (Minimum)
 - Internet Explorer 10.0 (Recommended)
 - Mozilla Firefox 19 (Minimum)
 - Mozilla Firefox 20 (Recommended)
- Network: An active Internet or intranet connection

Supported Integrations

- HP Fortify Software Security Center 4.00
- HP Fortify WebInspect Sensors 10.10 and 10.00
- HP Fortify SecurityScope 3.8 or later

WebInspect Enterprise Server

- Processor: 2.5 GHz Single-Core minimum; 3.0+ GHz Multi-Core recommended
- RAM: 4 GB or more
- Hard Disk Space: 5 GB (using remote database) or 20 GB (minimum if using local database); 100+ GB recommended
- Plug-ins for Enterprise Servers
 - For HP Fortify Software Security Center: Flash
 - For WebInspect Enterprise: Silverlight

- Platforms
 - Microsoft IIS 6.0 (Minimum)
 - Microsoft IIS 7.0
 - Microsoft IIS 7.5 (Recommended)
- Supported Operating Systems
 - Windows Server 2003 Standard SP2 (32-/64-bit)
 - Windows Server 2008 SP2 (32-/64-bit)
 - Windows Server 2008 R2 (32-/64-bit)
 - Windows Server 2008 R2 SP1 (64-bit)

WebInspect Enterprise Administrative Console

- Processor: 2.5 GHz or better
- RAM: 4 GB or more
- Hard Disk Space: 2 GB
- Supported Operating Systems
 - Windows XP Professional SP3 (32-bit)
 - Windows Server 2003 SP2 (32-bit/64-bit)
 - Windows Server 2008 SP2 (32-/64-bit)
 - Windows Server 2008 R2 (64-bit)
 - Windows Server 2008 R2 SP1 (64-bit)
 - Windows 7 (32-bit/64 bit)
- Supported Databases
 - Microsoft SQL Server Express Edition 2008 SP3 (4 GB scan database limit)
 - Microsoft SQL Server Express Edition 2005 SP4 (4 GB scan database limit).

A database is required only if you want to edit policies or audit inputs.

WebInspect Enterprise Database

- Processor: 2.5 GHz Single-Core minimum; 3.0+ GHz Multi-Core recommended
- RAM: 4 GB minimum
- Hard Disk Space: 20 GB minimum, 200+ GB recommended
- Supported Operating Systems
 - Windows Server 2003 SP2 (32-/64-bit)
 - Windows Server 2008 SP2 (32-/64-bit)
 - Windows Server 2008 R2 (64-bit)

- Supported Databases
 - Microsoft SQL Server 2005 SP4
 - Microsoft SQL Server 2008 SP3
 - Microsoft SQL Server 2008 R2 SP2 (Recommended)

Note: WebInspect Enterprise does not support SQL Server Express Edition.

WebInspect Enterprise Sensor

Note: A WebInspect Enterprise sensor is a WebInspect sensor that runs scans on behalf of WebInspect Enterprise.

- Supported Operating Systems
 - Windows 7 (32-/64-bit) (Recommended)
 - Windows XP Professional SP3 (32-bit)
 - Windows Server 2003 SP2 (32-bit/64-bit)
 - Windows Server 2008 SP2 (32-bit/64-bit)
 - Windows Server 2008 R2 (64-bit) (Recommended)
 - Windows Server 2008 R2 SP1 (64-bit) (Recommended)
- Processor: 1.5 GHz Single-Core minimum; 3.0+ GHz Multi-Core recommended
- RAM: 2 GB minimum; 4 GB recommended
- Hard Disk: 10 GB minimum; 100+ GB recommended
- Display: 1024 x 768 minimum; 1280 x 1024 recommended
- Supported Databases
 - Microsoft SQL Server Express Edition 2008 R2 SP2 (10 GB scan database limit)
 - Microsoft SQL Server Express Edition 2008 SP3 (4 GB scan database limit)
 - Microsoft SQL Server Express Edition 2005 SP4 (Minimum) (4 GB scan database limit)
 - Microsoft SQL Server 2008 R2 SP2 (Recommended) (No scan database limit)
 - Microsoft SQL Server 2008 SP3 (No scan database limit)
 - Microsoft SQL Server 2005 SP4 (No scan database limit)

Notes and Limitations

- You can upgrade to WebInspect Enterprise version 10.10 directly from version 9.30 or version 10.00, but not from earlier versions.
- HP Fortify Software Security Center (SSC) version 4.00 must be installed and running before you install or upgrade to WebInspect Enterprise version 10.10. SSC and WebInspect Enterprise can be installed on the same or different machines. Using separate machines may improve performance.
- Any instance of SSC can be connected to only one instance of WebInspect Enterprise, and any instance of WebInspect Enterprise can be connected to only one instance of SSC.

- In general, configuring WebInspect as a sensor is optional during WebInspect installation, but WebInspect Enterprise requires you to configure at least one connected instance of WebInspect as a sensor.
- The WebInspect Enterprise Administrative Console does not need to be installed on the same machine as the Web Console of the WebInspect Enterprise server. The two consoles have different system requirements as described above. In addition, multiple Administrative Consoles can be installed on different machines that are connected to the same WebInspect Enterprise server.
- HP recommends configuring the database server on a separate machine from either SSC or WebInspect Enterprise.
- WebInspect Enterprise must not be installed on the same server with an instance of Assessment Management Platform (AMP).
- For a WebInspect Enterprise environment to support Internet Protocol version 6 (IPv6), the IPv6 protocol must be deployed on each WebInspect Enterprise Administrative Console, each WebInspect Enterprise Sensor, and the WebInspect Enterprise server.