

Carbon Black.

Bit9 Security Platform 7.2.3

Agent Supported Operating Systems

Product Version 7.2.3.3703
Patch 6
13 September 2017

Carbon Black, Inc.
1100 Winter Street, Waltham, MA 02451 USA
Tel: 617.393.7400 Fax: 617.393.7499
E-mail: support@carbonblack.com
Web: <http://www.carbonblack.com>

Copyright © 2004-2017 Carbon Black, Inc. All rights reserved. This product may be covered under one or more patents pending. Carbon Black is a trademark of Carbon Black, Inc. in the United States and other countries. Any other trademarks and product names used herein may be the trademarks of their respective owners.

Contents

- Overview 3
- Bit9 Security Platform Agent Requirements 3
 - Bit9 Platform Agent: Microsoft Operating System Requirements 3
 - Bit9 Platform Agent: AWS Microsoft Operating System Requirements 3
 - Bit9 Platform Agent: Apple Operating System Requirements 4
 - Bit9 Platform Agent: Linux Operating System Requirements 5
 - Bit9 Platform Agent: AWS Linux Operating System Requirements 5
 - Bit9 Platform Agent: Embedded Operating System Requirements 6

Overview

This document describes the supported operating systems for Bit9 Security Platform. For Hardware and Operating requirements, please refer to *Operating Environment Requirements* document.

Bit9 Security Platform Agent Requirements

Bit9 Platform Agent: Microsoft Operating System Requirements

Microsoft Operating Systems Supported for Bit9 Platform Agents			
Operating System	Architecture	Service Pack	Additional Notes/Requirements
Windows XP	x86	SP3	
Windows Vista	x86, x64	SP2	
Windows 7	x86, x64	SP1	Windows 7 without Service Pack 1 is also supported.
Windows 8	x86, x64		
Windows 8.1	x86, x64		Windows 8.1 with Update 1 is also supported.
Windows Server 2003	x86, x64	SP2	x64 does not support Bit9 Platform memory protection rules due to a platform limitation.
Windows Server 2008	x86, x64	SP2	
Windows Server 2008 R2	x64	SP1	Server Core is supported – Bit9 Notifier should be disabled
Windows Server 2012	X64	SP3	Server Core is supported – Bit9 Notifier should be disabled
Windows Server 2012 R2	X64		Server Core is supported – Bit9 Notifier should be disabled
Windows 10.0	X64		
Windows 10 Anniversary Edition	X64		
Windows 10 Creators Update	X64		
Windows 10 Long Term Service Branch	X64		

Bit9 Platform Agent: AWS Microsoft Operating System Requirements

Microsoft Operating Systems Supported for Bit9 Platform Agents			
Operating System	Architecture	Service Pack	Additional Notes/Requirements
Windows Server 2008 R2	x64	SP1	HVM virtualization only
Windows Server 2012	X64	SP3	HVM virtualization only
Windows Server 2012 R2	X64		HVM virtualization only

Bit9 Platform Agent: Apple Operating System Requirements

Apple Operating Systems Supported for Bit9 Platform Agents			
Operating System	Architecture	Release	Additional Notes/Requirements
OS X 10.7 (Lion)	x64	10.7.4, 10.7.5	Includes OS X Server
OS X 10.8 (Mountain Lion)	x64	through 10.8.5	Includes OS X Server
OS X 10.9 (Mavericks)	x64	through 10.9.5	Includes OS X Server
OS X 10.10 (Yosemite)	x64	10.10.0 through 10.10.5	Includes OS X Server
OS X 10.11 (El Capitan)	x64	10.11.0 Through 10.11.6	Includes OS X Server
macOS 10.12 (Sierra)	X64	10.12.0 through 10.12.6	Includes OS X Server Minimum 4Gb memory required

Bit9 Platform Agent: Linux Operating System Requirements

Bit9 Platform Linux agents are not included in this release. However, If you are interested in the Linux agent for this release, please visit the Cb User eXchange. Please refer to the release notes for more information.

Important notes:

- *Requires installation of gawk, unzip (for upgrades), libicu, libuuid, and gtk2 (if graphical Bit9 Notifier is desired) rpms.*
- *Custom kernels are not supported, including Oracle UEK kernels.*
- *Support for LSM is required*
- *At least 2Gb of physical memory*

Linux Operating Systems Supported for Bit9 Platform Agents				
Distribution	Release	Architecture	Kernel	Additional Notes/Requirements
RHEL CentOS	6.2	x64	2.6.32-220	* See important notes above
	6.3	x64	2.6.32-279	* See important notes above
	6.4	x64	2.6.32-358	* See important notes above
	6.5	x64	2.6.32-431	* See important notes above
	6.6	x64	2.6.32-504	* See important notes above
	6.7	x64	2.6.32-573	* See important notes above
RHEL CentOS Oracle	6.8	x64	2.6.32-642	* See important notes above
	7.0	X64	3.10.0-123	* See important notes above
	7.1	X64	3.10.0-229	* See important notes above
	7.2	X64	3.10.0-327	* See important notes above
	7.3	X64	3.10.0-514	* See important notes above

Bit9 Platform Agent: AWS Linux Operating System Requirements

Similar to the note in the Linux operating system above, release 7.2.3 support AWS Linux agents through version 7.2.0 release. Please refer to the release notes for more information.

Bit9 Platform Agent: Embedded Operating System Requirements

Embedded Operating Systems Supported for Bit9 Platform Agents			
Operating System	Architecture	Service Pack	Additional Notes/Requirements
Windows XP Embedded	x86	SP2 + FP07	Windows XPe configurations require that support for filter drivers be available (identified by the presence of fltmgr.sys and fltmc.exe in the Windows system directory).
Windows Embedded for Point of Service V1.1	x86	SP3	Filter driver should be enabled
Windows Embedded POSReady 2009	x86	None	Filter driver should be enabled
Windows Embedded Standard 2009	X86	None	Filter driver should be enabled
Windows Embedded POSReady 7	x86, x64	SP1	Filter driver should be enabled
Windows Embedded Standard 7	x86, x64	SP1	Filter driver should be enabled
Windows Embedded Standard 8	x86, x64		Filter driver should be enabled
Windows Embedded Standard 8.1	x86, x64		Filter driver should be enabled
Windows Embedded 8.1 Pro	X86 x64		Filter driver should be enabled