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Sage PFW ERP

Version 2010

System Requirements

Revised 7/30/2010



Sage PFW ERP Compatibility and Supported Platform Matrix

Introduction:

The information in this document applies to Sage PFW ERP 2010. The Compatibility and Supported Platform Matrix is intended to cover information as of April 29, 2010 regarding the compatibility of various operating systems and applications with Sage PFW. Any operating system not listed has not been tested with Sage PFW. If your platform is not listed, the Sage Customer Support Department cannot provide support for you on that platform. Requests to support additional operating systems should be e-mailed to Sagepfwenhancements@sage.com

Dedicated Network Servers

Defined as operating system software specifically designed to be used as a network server.

Supported Network Server Operating System Platform Notes

It is recommended that Sage PFW be installed on a dedicated server. For optimum performance, other applications or services such as Exchange Server, Active Directory Services, IIS, fax services and other services that are not essential to the operating system should be installed on a separate server. Utilizing the Sage PFW server as a Sage PFW Client workstation is not recommended.

Server	Supported	Remarks
Windows 2003 Server, Standard Edition	X	
Windows 2003 Enterprise Edition	X	
Windows 2008 Server Standard (32 bit and 64 bit)	X	
Windows 2008 Server R2 (64 bit)	X	
Windows Small Business Server 2008 64 bit	X	
Red Hat Enterprise Linux ES Basic Edition	X	Kernel version 2.4 or above.

Dedicated Network Servers (cont.)

Minimum Recommendations			
32 Bit Servers	Processor	Memory (RAM)	Disk Space
Windows 2003 Server	1.8 or more GHz Pentium	2 GB or more	4 GB or greater free hard disk space
Windows 2003, Standard Server	1.8 or more GHz Pentium	2 GB or more	4 GB or greater free hard disk space
Windows 2008 Server – 32 Bit	1.8 or more GHz Pentium	2 GB or more	4 GB or greater free hard disk space
Red Hat Enterprise Linux ES version 4 or above	1.8 or more GHz Pentium	2 GB or more	4 GB or greater free hard disk space

64 Bit Servers	Processor	Memory (RAM)	Disk Space
<p>The hardware requirements for 64 bit operating systems vary significantly based on the operating system in use. Please verify that your hardware meets the requirements for the operating system you are using at www.microsoft.com.</p> <p>Note: Sage PFW utilizes the WoW 64 system for 64 bit compatibility. You must install the 32 bit version of Pervasive in a 64 bit environment</p>			
Windows 2008 Server Standard	Minimum 1.4 GHz x64 processor	Minimum 2 GB RAM (Review the Microsoft System Requirements for the OS in use)	4 GB or greater free hard disk space
Windows 2008 Server R2	Minimum 1.4 GHz x64 processor	Minimum 2 GB RAM (Review the Microsoft System Requirements for the OS in use)	4 GB or greater free hard disk space
Windows Small Business Server 2008	Minimum 1.4 GHz x64 processor	Minimum 4 GB RAM (Review the Microsoft System Requirements for the OS in use)	4 GB or greater free hard disk space

Terminal Services / Citrix

Supported Terminal Services / Citrix Operating System Notes

To ensure maximum security, Terminal Services/Citrix should be installed on a dedicated computer and not the Sage PFW file server. It is recommended to use network components that run at 100 Mbps or better to connect to the terminal services, Citrix, and Sage PFW server.

Server	Supported	Remarks
Windows 2003 Server, Enterprise Edition – Terminal Services (Application Mode)	X	Perform all installations on the Windows 2003 Terminal Server as the Administrator or user with administrative rights. Administrative rights are required to update the registry during the Sage PFW Client setup portion of the installation.
Windows 2008 Server 32 Bit only	X	4 GB or more free hard disk space. 2 GB free hard disk space for each additional client session
Citrix Presentation Server 4.5	X	4 GB or more free hard disk space. 2 GB free hard disk space for each additional client session
Citrix XenApp Server 5.0	X	4 GB or more free hard disk space. 2 GB free hard disk space for each additional client session

Terminal Services and Citrix	Processor	Memory (RAM)	
Windows 2003 Server Enterprise Edition – Terminal Services (Application Mode)	1.8 or more GHz Pentium	1 GB or more	256 MB for each addition client session
Windows 2008 Server 32 Bit	1.8 or more GHz Pentium	1 GB or more	256 MB for each additional client session
Citrix Presentation Server 4.5			Please verify that your hardware meets the requirements for the operating system you are using at http://support.citrix.com/proddocs/
Citrix XenApp Server 5.0			Please verify that your hardware meets the requirements for the operating system you are using at http://support.citrix.com/proddocs/

Workstations and Process Application Servers (PAS)

Supported Workstation and PAS Operating System Platform Notes:

When using a PAS, it must be installed on a dedicated computer that is not the Sage PFW server or a Sage PFW workstation.

These requirements are valid for all standalone (single user) workstations, client workstations and PAS.

Operating System	Supported	Remarks
Windows XP Professional	X	Service Pack 3
Windows Vista® Business Edition	X	<p>The Sage PFW development team has completed its investigation of 64 bit client compatibility. Three issues were encountered which will be resolved in the 2011 release. Sage will now support 64 bit client environments with the understanding that the steps below must be performed:</p> <ul style="list-style-type: none"> • Run the client setup after installing the PFW client • In the Pervasive Control Center, <ul style="list-style-type: none"> ○ turn off Embedded Spaces (Open Pervasive Control Center, select Local Client / Microkernel Router / Application Characteristics and unmark Embedded Spaces) ○ set the File Version parameter to 9.0 (Open Pervasive Control Center, select Configure Local Engine / Compatibility/ Create File Version and set the version to 9.0) • Turn off the Data Execution Option in Windows to prevent errors when running reports and listings (right click on your My Computer icon / Properties / Advanced / Performance / Data Execution Prevention – select “Turn on DEP for essential Windows programs and services only”)
Windows Vista Ultimate Edition	X	
Windows 7 Professional Edition	X	
Windows 7 Ultimate Edition	X	

Minimum Recommendations		
Single User/Client Workstation	Processor	Memory (RAM)
Windows XP Professional Edition	1.8 or more GHz Pentium	1 GB or more
Windows Vista Business Edition	1.8 or more GHz Pentium	1 GB or more
Windows Vista Ultimate Edition	1.8 or more GHz Pentium	1 GB or more
Windows 7 Professional Edition	1.8 or more GHz Pentium	1 GB or more
Windows 7 Ultimate Edition	1.8 or more GHz Pentium	1 GB or more

Product Version Compatibility

Product	Version	Remarks
Abra Suite	7.83	
Abra Link	5.1	The Abra to PFW link will not function with Abra Suite 9.0
Crystal Reports®	10	Version 10 is supported with Sage PFW version 5.7 and greater
Sage FAS Fixed Asset Management	2010 .1	
Sage FAS Fixed Asset Management Universal Link	2010.1	
Microsoft FRx	6.0.78 (Chinese)	Platinum China supports Chinese FRx.
	6.7 SP11	Download and apply the latest update from Sage Online Support. FRx v6.7 R09 is required for Microsoft Windows Vista. NOTE: You must install SP9 prior to SP11.
	64 Bit	Microsoft FRx is a 32 bit product and is not supported in a 64 bit environment. Further details can be found at http://support.microsoft.com/kb/2014857/en-us?spid=9186
Pervasive SQL	9.6 or 10	Sage PFW utilizes the WoW 64 system for 64 bit compatibility. You must install the 32 bit version of Pervasive in a 64 bit environment
Pervasive AuditMaster	6.3 / 6.4	Pervasive AuditMaster v6.3 requires Pervasive 9.X. Pervasive AuditMaster v6.4 requires Pervasive 10.
Pervasive Backup Agent	1.1 / 2.0	Pervasive Backup Agent 1.1 requires Pervasive v9.X Pervasive Backup Agent 2.0 requires Pervasive v10.10 or greater
Sage KnowledgeSync	v7.5 through v7.8	
Sage PFW Premier Budgeting and Allocations	2010	
Starship	9.9.4	
Sage PFW available in the following translations		Chinese, Dutch, French, German, and Spanish. Please contact your international reseller or international account manager for assistance.

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