Requirements for the Barracuda Web Security Agent With Windows

https://campus.barracuda.com/doc/42046206/

The Barracuda Web Security Agent (WSA) on Windows systems supports the Microsoft .NET Framework as shown in the table in this page.

You can install the Barracuda Web Security Agent on Windows systems that meet the following requirements:

- 32-bit or 64-bit versions of Windows 10 or above
- Latest versions of Mozilla Firefox, Internet Explorer or Chrome browsers
- 1 GB RAM
- 2 Ghz processor
- 30 MB free disk space
- **Microsoft .NET Framework as designated in the table:**

Version 4.x:

.NET Framework	Windows 7 / Windows Server 2008	Windows 8 / 10 / Windows Server 2012
.NET Client profile + .NET 4 Extended	-	-
.NET 4.5	X	X
.NET 4.5.1	X	X
.NET 4.5.2	**X**	**X**

* The configuration in **BOLD** is recommended

Version 5.x: (Note that these items are not installed by default)

	x86 (32-bit) / x64 (64-bit)
.NET Framework	**.NET 4.6.2**
Redistributables	**Visual Studio 2015 C++ Update 3**

Important
BarracudaWSASetup.exe for x86 and x64 architectures automatically scans the prerequisites and installs them if they are not found. If they are not found, then BarracudaWSASetup.exe installs the Visual C++ Redistributable for Visual Studio 2015 Update 1.

Note that installing only the MSI *does not check prerequisites;* only the exe does. If you want to use the MSI, you can use the exe file as a testing option before deploying the MSI to all

machines. This will allow for verifying prerequisites ahead of time.

With Version 4.4.6 and higher:

Barracuda Networks uses SHA-256 code signing for all Barracuda Networks binaries for all supported platforms and OS versions. If you are running Windows 7 and want to be able to use WFP or Tamper Protection, you must install the Microsoft Security Advisory 3033929 security patch. Some Windows 7 installations may run into difficulties when using Tamper Protection or switching between LSP and WFP drivers for traffic interception. These features will not work as expected, as Windows 7 needs the patch to trust the SHA-256 signed kernel-mode drivers.