Manual Local Installation from the Command Line

https://campus.barracuda.com/doc/6160390/

Local installation from the command line on the remote PC follows the same procedure as Installation using a Windows GPO form the Command Line without using a GPO. You can simply execute a one-line command with options and arguments as shown below to immediately install the Barracuda WSA on the remote computer. To manually install the Barracuda WSA, at the command line, type something like the following, all on one line. Examples using the .msi and .exe setup files follow.

```
BarracudaWSASetup.exe /s /v" /qb SERVICE_MODE=2 SERVICE_URL=10.1.0.51
SERVICE_PORT=8280 WD=1
```

Table 1. Command line examples with EXE installer

File Type	Example command (type all on one line)	Comments
.exe	BarracudaWSASetup.exe /s /v" /qb SERVICE_MODE=1 AUTH_KEY=11111111111111 SERVICE_URL=ple1.proxy.purewire.com SERVICE_PORT=8080	/qb: Shows the basic web interface installation boxes.
	BarracudaWSASetup.exe /s /v" /qn /lvmo SERVICE_MODE=1 AUTH_KEY=11111111111111 SERVICE_URL=ple1.proxy.purewire.com SERVICE_PORT=8080	/qn: Doesn't show web interface installation boxes. /lvmo denotes level of logging.[1]
	BarracudaWSASetup.exe /s /v" /qn SERVICE_MODE=1 AUTH_KEY=11111111111111 SERVICE_URL=ple1.proxy.purewire.com SERVICE_PORT=8080 USER_MODE=1	/qn: Doesn't show web interface installation boxes. USER_MODE=1: Doesn't show the icon in system tray (silent operation).
	BarracudaWSASetup.exe /v" /qn SERVICE_MODE=1 AUTH_KEY=11111111111111 SERVICE_URL=ple1.proxy.purewire.com SERVICE_PORT=8080	/qn: Doesn't show web interface installation boxes. Removing /s makes the InstallShield Wizard come up and show the "preparing to install" process. The wizard closes automatically.
	BarracudaWSASetup.exe /s /v"/lvmo \setup.log /qn AUTH_KEY=122334455667 ALLOW_REMOVE=1 EXCEPTIONS=chrome.exe|safari.exe APPLICATIONS=explorer.exe|firefox.exe BYPASS=11.11.11.0;*.purewire.com;192.168.* ADS=1 PASSWORD=pass"	./lvmo sets the level of logging; this example writes a log file to the setup directory called **setup.log**.

[1] **Note: See Windows InstallShield (.exe) documentation for information about command**

line options.

Table 2. Command line examples with MSI installer

> You must have Microsoft .NET framework installed if you choose to install the Barracuda WSA using the MSI installation method. The MSI file does not install the.NET framework for you. If you do not install the .NET framework before you begin installation with the .MSI file, a message appears prompting you to download and install the .NET framework and then install the Barracuda WSA. For Microsoft .NET Framework and Windows version compatibility, see Requirements for the Barracuda Web Security Agent With Windows.

File type	Example command (type all on one line)	Comments
.msi, used with GPO	msiexec.exe /i BarracudaWSASetup.msi /qn /lvmo SERVICE_MODE=1 SERVICE_URL=ple1.proxy.purewire.com SERVICE_PORT=8080 USER_MODE=1	/qn: Doesn't show web interface installation boxes. USER_MODE=1: Doesn't show the icon in system tray (silent operation). /lvmo denotes level of logging.[1]
.msi, stored in an .mst file	msiexec.exe /i BarracudaWSASetup.msi TRANSFORMS="myWSAConfig.mst" /qb	/qb: Shows the basic web interface installation boxes. Put the .mst file in your setup program directory.

[1] **Note: See Windows Installer (.msi) documentation for information about command line options.**

Arguments and Options

Use the following arguments and options to control the configuration of the Barracuda WSA.

Arguments:

- **s** runs Setup.exe in silent mode (no dialog boxes).
- **v** passes the **/qn** (no UI) parameter to the installer, which runs the executable in silent mode.

For a list of configuration options you can control from the command line, see Configuration Options for the Barracuda Web Security Agent.