

Installation Manual

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http://www.fortguard.com



This manual is designed to familiarise you with the initial steps to downloading, installing, registering and activating the FortGuard Anti-DDoS Firewall.







System Requirements: Windows Server 2000/2003 32-Bit Editon

Host Type: All kinds of server hosts for net site, games, chat, music, film etc.

Bandwidth Support: 100M and 1000M.

Hardware Requirements: Intel P4 2.4; DDR 1G EMS memory; Intel, 3Com or other high quality Internet adapter.





Installation notes:

FortGuard firewall can run stably on Windows 2000 Server and Windows 2003 Server systems. To avoid conflict, please ensure that neither other firewall software nor hook anti-virus software is installed. In fact, other types of packet filtering firewall can not contribute to anti-DDoS. Some can even put heavy burden to the system. For the same reason, hook antivirus software will degrade system performance severely and affect system stability negatively.

In another word, do not install on the server with security software only suitable for individual PCs. If you are lack of confidence in the security of your servers, feel free to contact us for help. Our security engineers will provide you with free advice.



Upgrade installation:

Uninstall the old version of FortGuard Anti-DDoS firewall first, and restart you system.

Install the new version, and restart the system to use the updated firewall for Windows 2000 Server system.

For the Windows 2003 Server system, no need to restart the system to start FortGuard Anti-DDoS firewall.



Failure in installation:

It is most likely caused by the conflict between FortGuard and other security software. If unloading other security software can not help to start FortGuard DDoS Firewall successfully, there would be some other factors.

Please feel free to contact our technical support engineers to solve the problem.





Compare Editions



Compare Editions						
	Items	Free	Basic	Standard	Advanced	Gateway
License	Operating System	Windows 2000 Server / Windows 2003 Server				
	Protect Network Adapter	One	One	Two	Unlimited	Unlimited
	Protect IP Address	One	One	Two	Unlimited	Unlimited
Attack Protection	Spoofed Floods (SYN, ACK, UDP, ICMP, DNS Floods)	\checkmark	V	\checkmark	\checkmark	\checkmark
	TCP Connections Floods (Port, CGI, Script, SQL Floods)		-	V	\checkmark	\checkmark
	Intrusion Prevention Systems (Evil Unicode, SQL injection, Trojan Upload, Buffer Overflow, Cross-site Attack, Cookies Spoof)	√	-	1	\checkmark	\checkmark
	Anti - ARP Spoofing	\checkmark	V	\checkmark	\checkmark	\checkmark
Price		Free of Charge	\$299	\$899	\$1699	\$2399

Downloading FortGuard



http://www.fortguard.com/download.html



FortGuard Setup



Double click the installing program "fortguardsetup.exe"; click "Next" button.



FortGuard Setup(2)



License agreement: Please review the License Agreement. If you agree the terms, click the button "I Agree".

FortGuard Anti-DDoS Firewall ¥2.1 Setup	_ 🗆 🗵			
License Agreement Please review the license terms before installing FortGuard Anti-DDoS Firewall V2.1.	2			
Press Page Down to see the rest of the agreement.				
FortGuard Software Technologies Ltd. Software License Agreement				
THIS SOFTWARE IS PROVIDED IN OBJECT CODE AND IS LICENSED, NOT SOLD. BY INSTALLING, ACTIVATING, COPYING OR OTHERWISE USING THIS SOFTWARE, YOU AGREE TO ALL OF THE PROVISIONS OF THIS SOFTWARE LICENSE AGREEMENT ("LICENSE"). IF YOU ARE NOT WILLING TO BE BOUND BY THIS LICENSE, RETURN ALL COPIES OF THE SOFTWARE AND LICENSE KEYS TO EG WITHIN FIFTEEN (15) DAYS OF RECEIPT FOR A FULL REFUND OF ANY PAID LICENSE FEE. IF THE SOFTWARE WAS OBTAINED BY DOWNLOAD, YOU MAY CERTIFY DESTRUCTION OF ALL COPIES AND LICENSE KEYS IN LIEU OF RETURN.				
If you accept the terms of the agreement, click I Agree to continue. You must accept the agreement to install FortGuard Anti-DDoS Firewall V2.1.				
p://www.fortguard.com				
	ancer			

FortGuard Setup(3)



Choose the components you want to install or cancel the components you don't want to install. Click the button "Next" to continue.

E FortGuard Anti-DDoS Firewall ¥2.1 Setup				
Choose Component Choose which features of FortGuard Anti-DDoS Firewall V2.1 you want to install.				
Check the components you want to install and uncheck the components you don't want to install. Click Next to continue.				
Select components to install:	 FortGuard NDIS Network FortGuard Program File Shortcut and Start Menu 	Description Position your mouse over a component to see its description.		
Space required: 2.2MB				
http://www.fortguard.com	< Back	Next > Cancel		

FortGuard Setup(4)



Setup will install FortGuard DDoS Firewall in the following folder. Click the button "Browse" you can select another folder you want.

FortGuard Anti-DDoS Firewall ¥2.1 Setup	p			
Choose Install Location Choose the folder in which to install FortGuard	d Anti-DDoS Firewa	ll ∀2.1.	P	
Setup will install FortGuard Anti-DDoS Firewall V2.1 in the following folder. To install in a different folder, click Browse and select another folder. Click Install to start the installation.				
Destination Folder				
D:\Program Files\FortGuard\Firewall		<u> </u>	ise	
Space required: 2.2MB				
bttp://www.fortquard.com				
http://www.ioregaara.com				

FortGuard Setup(5)



Please wait while FortGuard Anti-DDoS Firewall is being installed. When loading FortGuard NDIS Driver, the network will break for a while, and then restore in several seconds.

FortGuard Anti-DDoS Firewall V2.1 Setup	
Installing Please wait while FortGuard Anti-DDoS Firewall V2.1 is being installed.	P
Install FortGuard NDIS Driver now	
Output folder: D:\Program Files\FortGuard\Firewall\bin Extract: efwinstall.exe 100% Output folder: D:\Program Files\FortGuard\Firewall\driver Output folder: D:\Program Files\FortGuard\Firewall\driver\xp Extract: bdwrap.inf 100% Extract: bdwrap_m.inf 100% Extract: enetfilt.sys 100% Output folder: D:\Program Files\FortGuard\Firewall\driver\2k Extract: bdwrap2k.inf 100% Extract: bdwrap2k.inf 100% Extract: bdwrap2k.inf 100% Extract: enetfilt2k.sys 100% Install FortGuard NDIS Driver now	
http://www.fortguard.com < <u>B</u> ack <u>N</u> ext > Ca	ncel

FortGuard Setup(6)



Your system must be restarted in order to complete the installation. Click the button "Finish" to restart server.







Double click the icon "FortGuard"; click "Start Firewall".



How to buy



Please complete the Online Order Form and then click on submit at http://www.fortguard.com/buy.html

PAY by		
PayPal - recommend		
New license	Price (USD)	Buy
New license FortGuard Anti-DDoS Firewall v2.2 Basic	Price (USD) \$299	Buy Buy Now
New license FortGuard Anti-DDoS Firewall v2.2 Basic FortGuard Anti-DDoS Firewall v2.2 Standard	Price (USD) \$299 \$899	Buy Buy Now Buy Now
New license FortGuard Anti-DDoS Firewall v2.2 Basic FortGuard Anti-DDoS Firewall v2.2 Standard FortGuard Anti-DDoS Firewall v2.2 Advanced	Price (USD) \$299 \$899 \$1699	Buy Buy Now Buy Now Buy Now

Western Union

Please contact sales@fortguard.com for detailed Western Union money transfer information.

Registering FortGuard



Click Register, select the Adapter to bind, and get your Serial Number. Please send an email to <u>support@fortguard.com</u> with the following information: Serial Number, MacAddr, User Name, Organization as well as the License key which you received from FortGuard sales team or one of our resellers/agencies. And then you will receive the Registration Code & Activation Code by email within 24 hours.

😽 FortGuard Firewall ¥2.1 Build 90210, Free ¥ersion 📃 🗖 🗙				
FortGuard Firewall (C)2003-2009 FortGuard Software Ltd Professional Anti-DDoS System http://www.fortguard.com Email: support@fortguard.com				
Monitors	Product Register	×		
Ports to Block	Adapter to bind: MacAddr:	VIA Rhine II Compatible Fast Ethernet		
IP Filters	Serial Number:	1343961-1228843743		
CP Protection	User Name:	Win		
Intrusions	Organiztion:	Fortguard		
🖉 Logs	Register Code:			
	Active Code:			
t₀ Anti-ArpSpoof		OK Later		
L. Register	The even concroi	rer connections manager		
t₀ <u>Minimize</u>	Lo <u>Start Firewall</u>	1. Stop Firewall Port: 80 1. Enter		





Thank you!

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