

Instructions to enable / disable Windows Firewall with Command Prompt

A firewall is like a barrier between a local network (local network) and another network (such as the Internet), controlling incoming and outgoing data traffic.

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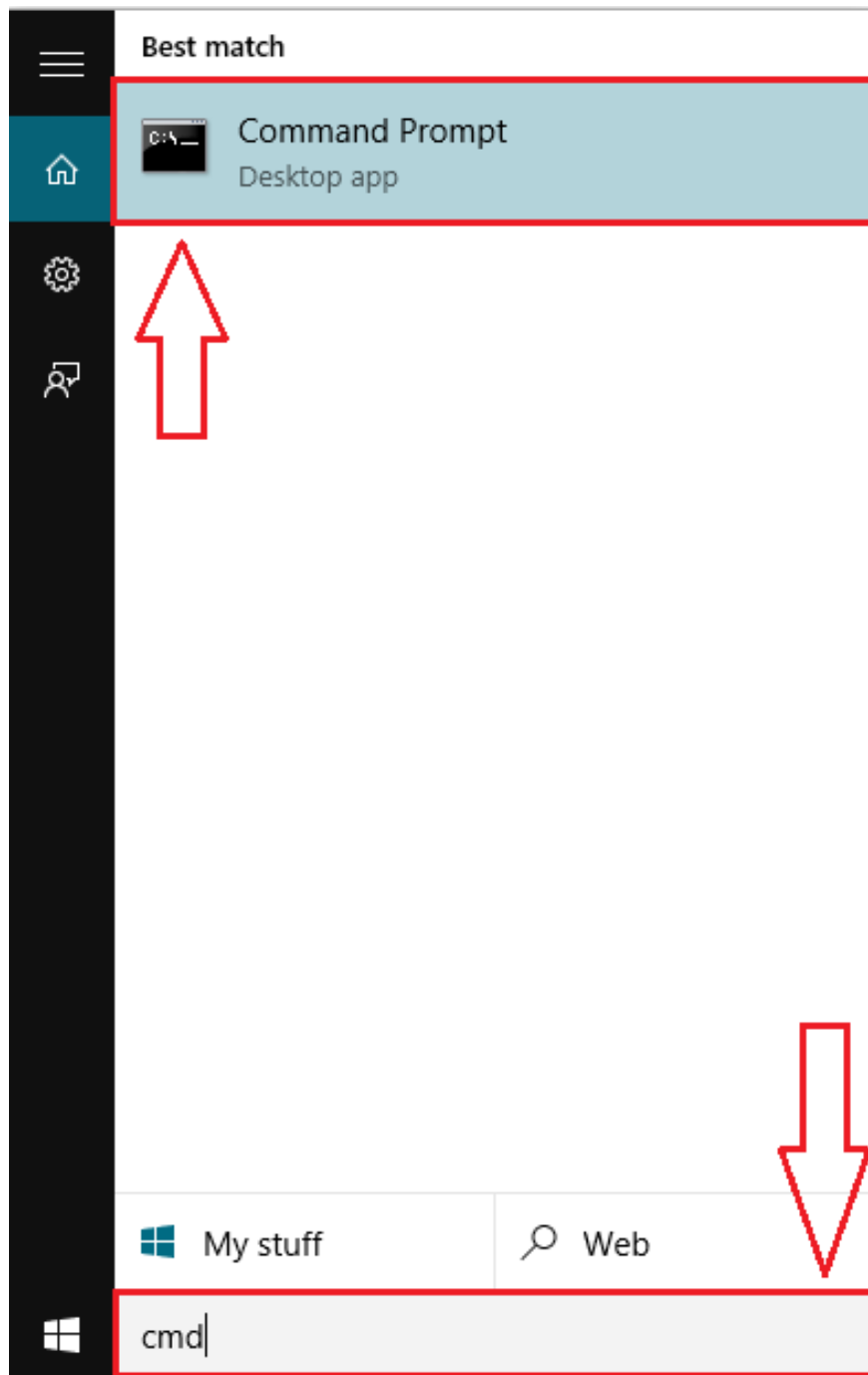
In the previous article, the Network Administrator showed you how to enable / disable the Firewall through Control Panel. In the article below, Network Administrator will show you how to enable / disable Windows Firewall with Command Prompt.

Part 1: Enable / disable Windows Firewall

To enable / disable Windows Firewall with Command Prompt, follow the steps below:

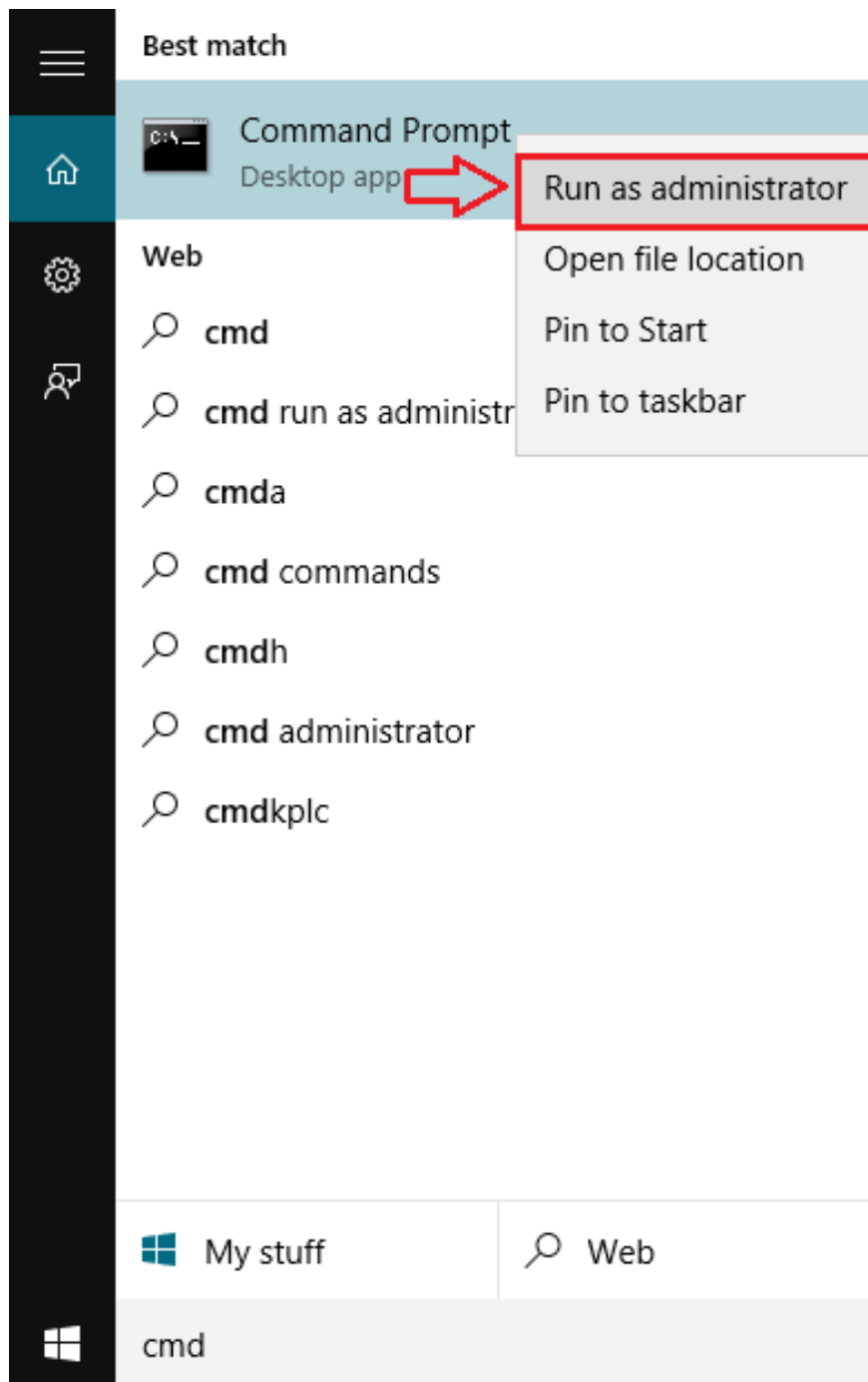
Step 1:

First open the Command Prompt. To do this, enter **cmd** in the Search box on the Start Menu.



Step 2:

On the search results list, right-click Command Prompt and click **Run as administrator** to open the Command Prompt under Admin.



Step 3:

To turn off Windows Firewall, enter the following command into the Command Prompt window:

```
netsh advfirewall set allprofiles state off
```

```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.10240]
(c) 2015 Microsoft Corporation. All rights reserved.
C:\WINDOWS\system2>netsh advfirewall set allprofiles state off
```

Step 4:

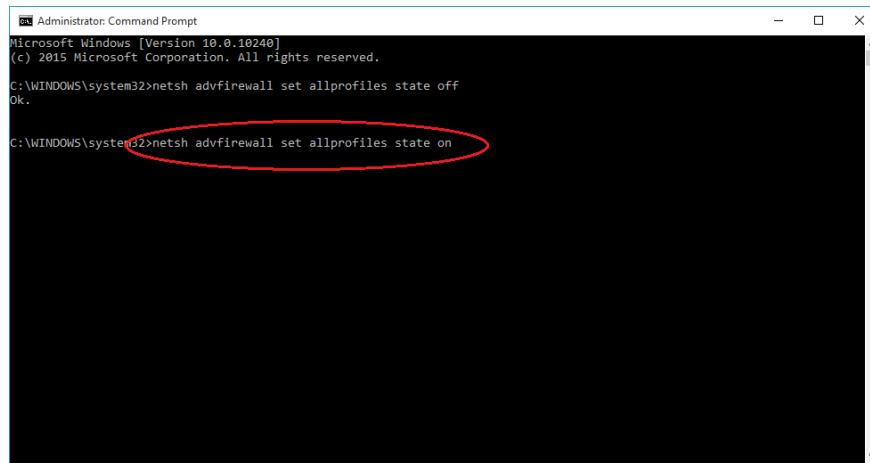
If there are no errors, the Command Prompt window will display a message with an OK message.

```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.10240]
(c) 2015 Microsoft Corporation. All rights reserved.
C:\WINDOWS\system32>netsh advfirewall set allprofiles state off
Ok.
C:\WINDOWS\system32>
```

Step 5:

If you want to activate (reopen) Windows Firewall, follow the same steps and enter the following command into the Command Prompt window:

```
netsh advfirewall set allprofiles state on
```



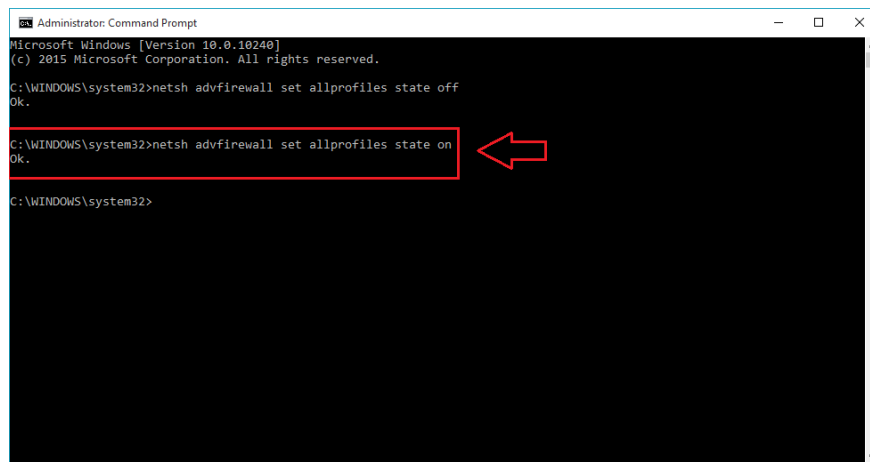
```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.10240]
(c) 2015 Microsoft Corporation. All rights reserved.

C:\WINDOWS\system32>netsh advfirewall set allprofiles state off
Ok.

C:\WINDOWS\system32>netsh advfirewall set allprofiles state on
```

Step 6:

If there are no errors, the Command Prompt window will display a message with an OK message.



```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.10240]
(c) 2015 Microsoft Corporation. All rights reserved.

C:\WINDOWS\system32>netsh advfirewall set allprofiles state off
Ok.

C:\WINDOWS\system32>netsh advfirewall set allprofiles state on
Ok.

C:\WINDOWS\system32>
```

2. Some other commands

Alternatively, you can use some other commands to manipulate Windows Firewall:

1. Enable / disable Firewall for the current account

If you want to enable or disable Windows Firewall for the current user account, use the following commands:

- To disable Windows Firewall:

```
netsh advfirewall set currentprofile state off
```

- To activate Windows Firewall:

netsh advfirewall set currentprofile state on

2. Firewall on Domain Network

- To disable Firewall:

netsh advfirewall set domainprofile state off

- To activate the Firewall:

netsh advfirewall set domainprofile state on

3. Firewall on Public Network

- Disable Windows Firewall:

netsh advfirewall set publicprofile state off

- Enable Windows Firewall "

netsh advfirewall set publicprofile state on

4. Firewall on Private Network

- Disable Windows Firewall:

netsh advfirewall set privateprofile state off

- Activate Windows Firewall:

netsh advfirewall set privateprofile state on

Refer to some of the following articles:

1. How to block or unblock programs on Windows Firewall?
1. Instructions allow applications to communicate with each other via Windows Firewall
1. How to disable / enable Windows Firewall in Windows 7, 8

Good luck!

You finished reading the article "**Instructions to enable / disable Windows Firewall with Command Prompt**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.

