

# Network

## Easiest Way to Block an IP Address

A computer or a server which is connected to the internet is assigned a unique IP address in numerical form separated by dots. This dot becomes an identity for a computer or a server. If a website owner blocks a particular IP address that means from that IP the website will not be accessible. For example if ipburger.com blocks the IP 132.44.7.15, it would mean that any network connection using that IP will not be able to open the website. Blocking an IP address is an option used commonly by site administrators to get rid of spammers and undesired visitors from their sites.

Blocking an IP address can be done by the firewall in the Windows. Following these easy steps you can block an IP address.

Click on the **Start** button in the Windows.

Locate **Windows Firewall with Advanced Security**. An alternative way is to find it through control panel.

If you are using Windows 7 or Vista, simply click on the **Start** or **Windows** button and type **Windows Firewall with Advanced Security** and press **Enter** button.

1. Click on the **Inbound Rules** tab located on the left side of the window.
2. After clicking on the **Inbound Rules**, you will see **New Rule tab** on the right side of the window.
3. Click on the **New Rule** and Choose the **Custom Rule** which you will find at the end.
4. Check **Custom Rule** and click on the **Next** button.
5. Next select the **All Programs** and click **Next** button.
6. Click the **Next** button again.
7. Select **These IP addresses** button, which you will find under Remote IP addresses. Click on **Add** and enter the IP address that you want to block in the designated space.
8. Click **OK** and then click **Next**.
9. Select **Block the connection** tab and click on **Next** to proceed.
10. The Windows will ask you to write a description for the firewall rule. After entering the description, click on **Next** button.
11. Click on **Finish** to create and implement this rule that will block the desired IP address
12. Final step would be to choose **Outbound Rules** on the left side of the window and repeat the process.

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