

# How To Host And Configure A Minecraft Server With No-IP

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Three things are essential to start:

Minecraft Account  
Minecraft Server Software  
No-IP Account

To connect to the server and play, you'll require a Minecraft account. If you don't already have an account, you can make one [here](#).

**Step One:** You'll first need to download the Minecraft Server software package hosted [here](#) and then launch the server.

**Step 2 Step 2:** Configuring and installing the Minecraft Server. Follow the instructions for your operating system by clicking on the link below.

[https://minecraft.gamepedia.com/Tutorials/Setting\\_up\\_a\\_server](https://minecraft.gamepedia.com/Tutorials/Setting_up_a_server)

Once everything is in place Once everything is installed, proceed to Step Three.

**Step Three: Port Forwarding**

Portforward.com can assist you with port forwarding. There you can enter the make and model number of your router and the device/application/software you wish to forward. The site will then provide you with step-by-step instructions on how to properly forward your router.

After completing port forwarding, go to [www.portchecktool.com](http://www.portchecktool.com) to check if port 25565 is open. If it is, you'll see a "Success!" message.

Additional port forwarding assistance is provided in our [General Port Forwarding Guide](#).

You'll need to ensure that we're redirecting your hostname to the correct external IP address. You can check your current IP address by, once again, visiting [www.portchecktool.com](http://www.portchecktool.com) from

the network's location.

Step Four: Next, you will need to create an approach to keep Your IP address current and not be a dynamic public (external), IP address. There are a variety of ways to accomplish this.

First download our Dynamic Update Client. This client must be running continuously at your network's location. This that or the other will then check your IP address every five minutes and if your IP has changed, it will update that change with No-IP.

You can also check whether a device on your network supports No-IP for Integrated Dynamic DNS updates. No-IP for DynamicDNS can be found on certain devices like routers and camera systems. This will remove the requirement to download the Dynamic Update Client.

Step Five You should now be able to connect to your server. You can also invite your friends to connect. Simply give them the hostname and port number. For example, "hostname.domain.com:25565".