

How To Host A Minecraft Server Online

Minecraft is a popular game that many people love to play. This article will show you how to host a Minecraft server for free.

Minecraft is an addictive, fast-paced action game that players will have to complete every day in order to gain an advantage over other characters, such as attackers or dangerous creatures.

This game is highly engaging when played in a multiplayer mode in which a player has to harness his/her skills to take an advantage over other players. As many players join forces and form alliances/teams, the plot thickens and they must coordinate their actions.

How to play Minecraft multiplayer

Minecraft Multiplayer Mode can be played in two ways:

Playing on an online Minecraft server. Access to Minecraft through a home computer.

MINECRAFT SERVERS

Many gamers prefer the first option because it is easy and free to play on an online server.

Can I setup a Minecraft server

Yes.

Any player can set up a Minecraft multiplayer server to invite others. When you set up a server, you will have the options to create a new realm and perform many admin functions. It would be an immense responsibility to be a server admin but it allows you learn more about the game to become a pro.

How many types of Minecraft servers available

These server types can run Minecraft:

Minecraft hosting server Dedicated server VPS (Virtual Private Server) Home PC Are there

free servers to play Minecraft

Yes. There are many hosting service providers like FreeMinecraftHost.com who offer free Minecraft hosting. To start your own server, you will need to sign up with these hosting providers.

How to setup a server

Server setup needs technical skills but with free hosting services most of the actions can be done with the help of the wizard. A sample server setup guide is given here for you to get an idea about the Minecraft server setup. The setup may vary in accordance with the type of server and the operating system. Before you follow these steps, keep this in mind.

Step 1: Basic Server Setup

No matter what platform your operating system is, Java should always be running on the server. Otherwise, it would be impossible to setup the server. Make sure Java is enabled on the server.

Start the command prompt, download the.jar file and type the relevant commands to start the server. This would create the config files necessary to create a base world for your players.

Step 2 - Server Configuration

After the basic setup, you need to configure the server so that the right files are in their respective places and the players would not find the difficulty in accessing the game.

Ensure that the following server files are installed properly:

World Directory with maps called 'world' The main server file called server.properties which is critical for configuration. Logs file called server.log'. Operator names called 'ops.txt'. List of allowed players is called '.txt'. Banner players are called?banner-ip.txt.

Step 3 – Enable Dynamic Ip Setting & External Acces

Choose a free dynamic DNS server with a catchy name and spread the word about the name so that other players can gain access to it.

That's it. Now your Minecraft server is ready to go.