

1 Imperial VPN

If you are not on the Imperial Campus, make sure you are connected to the Imperial VPN!

<https://www.imperial.ac.uk/admin-services/ict/self-service/connect-communicate/remote-access/virtual-private-network-vpn/>

Note that to connect to Imperial VPN you need to use your college login details.

If you have not got it setup already you can find all the information on how to set it up [HERE](#)

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Virtual private network (VPN)

ICT recommends that you use Remote Desktop Gateway or cloud-based/public-facing services where possible.

For those wanting to access a College Mac or Linux machine, please visit our [Remotely access my College computer](#) for information.

However, if you do require access to the College network using VPN, please see instructions below:

N.B: Access to the VPN may also depend on the country you're in when you try to connect. Please see our page on [internet censorship](#) for more information.

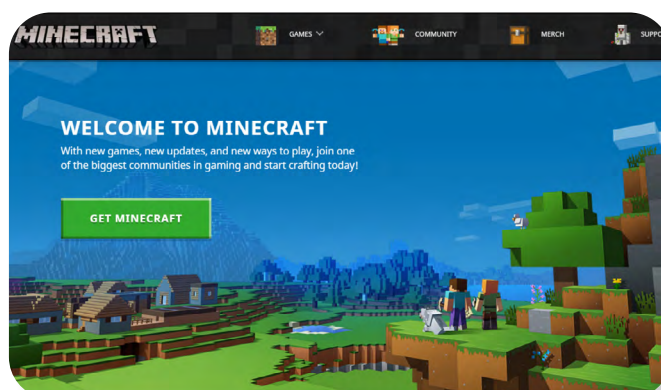
Set up the VPN on your device

[Expand all](#)

2 Minecraft Installation

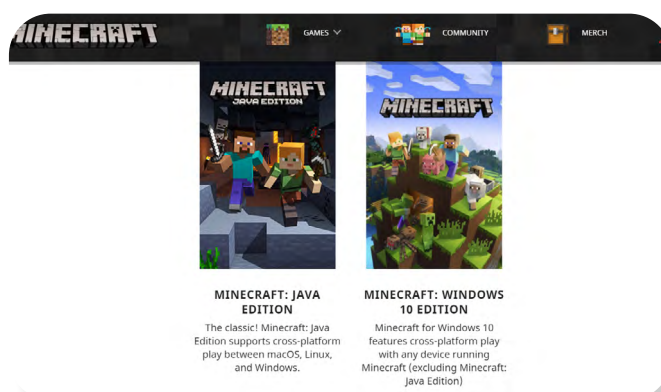
Got to <https://www.minecraft.net/> and click "Get Minecraft".

The webpage takes some time to load if you are in China. Using Imperial VPN would make it faster.



Select "Computer" then "PC" and then "Minecraft: Java Edition".

DO NOT SELECT 'Minecraft: Windows 10 Edition'



Click buy Minecraft to create your Mojang account.

You may be asked to input a verification code sent to your email after you will be redirected to the purchase page.

Gmail and QQ mail work in China

If you are in China, you might see this error or get no response after you click “Create Account”.

This is because Mojang uses Google’s reCAPTCHA for verification and that service cannot be used in China. The solution is to connect to a VPN (Imperial VPN works).

Time to buy! Enter an username you would like to use in game. Make sure your chosen user name is available (no red warning under the username box).

There are a few payment methods available. If you have chosen the correct version (Java Edition), you should pay £17.95 (GBP).

If you are in China you will pay 165 (CNY), Ali-pay is also accepted.

After purchasing you should see this page. Click the green button to start downloading the Minecraft installer.

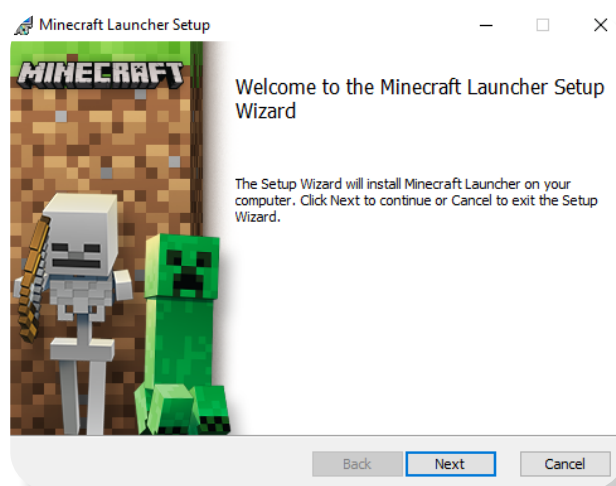
checkout.minecraft.net says

Cannot contact reCAPTCHA. Check your connection and try again.

OK

The installer will be around 2.56MB.

Double click on it and a Minecraft Setup window will open, click “Next” until you see “Install”.



Click “Install”. If an admin pop-up appears just click “Yes”.

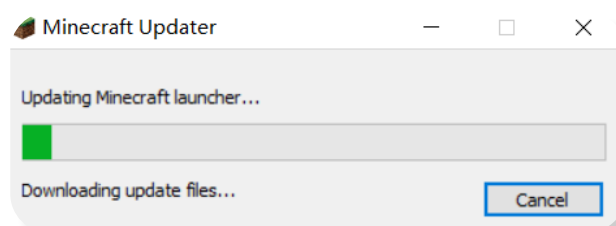
Then on the Minecraft Setup tab click “Finish” to complete the installation.



After installation, you may see a Minecraft shortcut on your desktop otherwise you can find it by searching “Minecraft” in your Windows search bar.

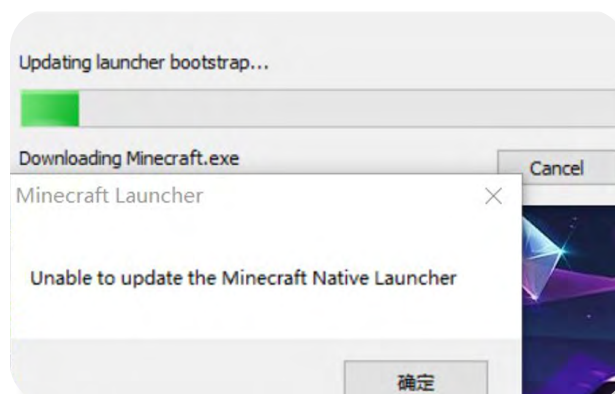


Double click to open the Minecraft launcher and wait for Minecraft to update/download.

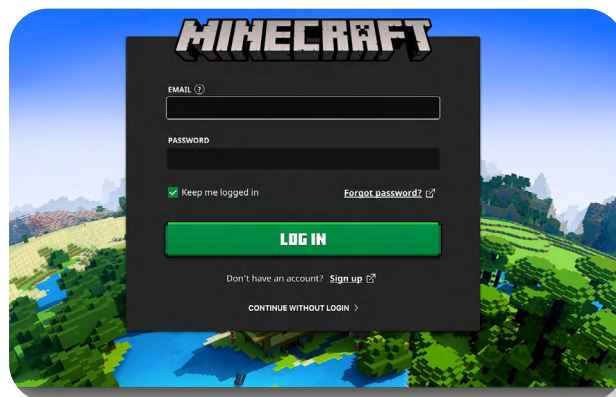


If you are in China, this step may take some time (around 2 hours). Using VPN helps but patience is the only solution here.

If you encounter this error just close the launcher and open it again (it may take up to 10 tries). Do not give up though, thousands of users in China have successfully downloaded Minecraft.



You will be asked to input your Minecraft account details. After doing so, click on "LOGIN"

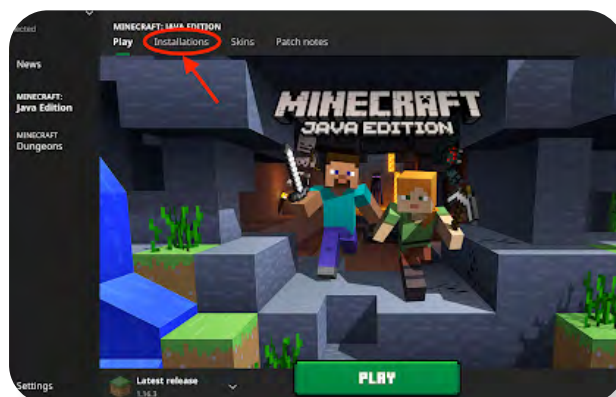


3 Minecraft Set-Up

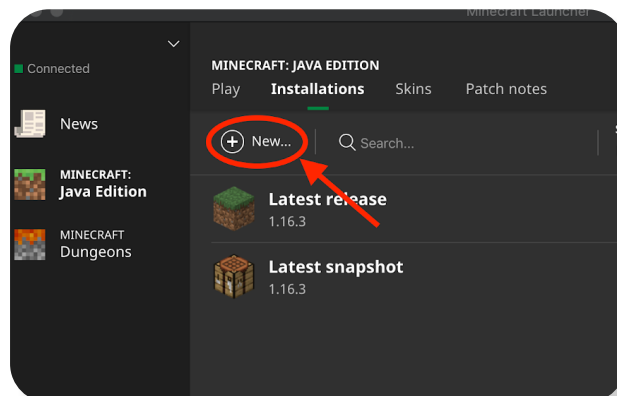
You only have to follow these steps once when you first join!

Open the Minecraft launcher but do not press play. You will see the following window.

In the top menu, click the "Installations" button.

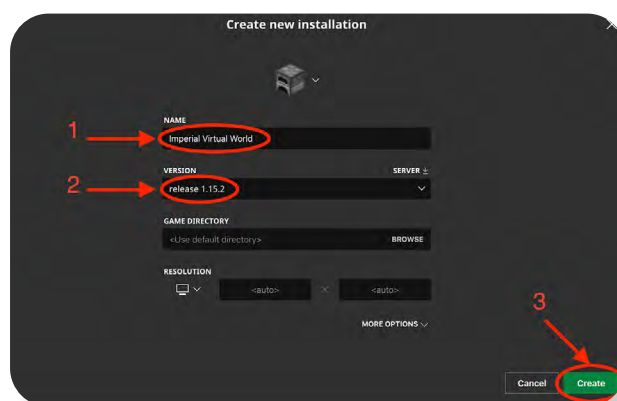


Create a installation by clicking “New”.



Give the new installation a name (for example “Imperial Virtual World”), and from the version drop-down menu select “release 1.15.2”.

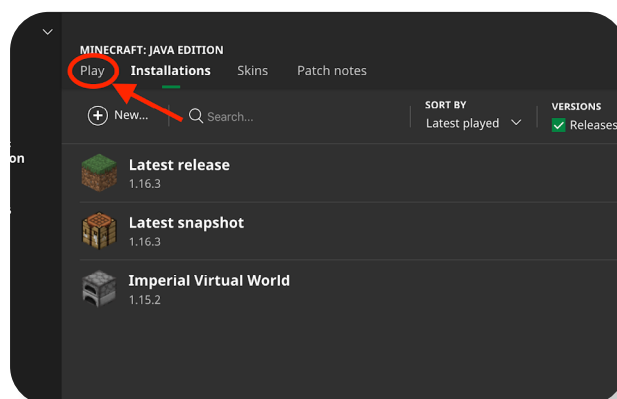
Leave everything else unchanged and press “Create”.



You should now see your new installation in the list.

Press the “Play” button in the top menu to return to the main screen. Select installation and click play should be in the drop-down menu from installations.

Click the button that appears on the new installation (Imperial Virtual World) you just created.



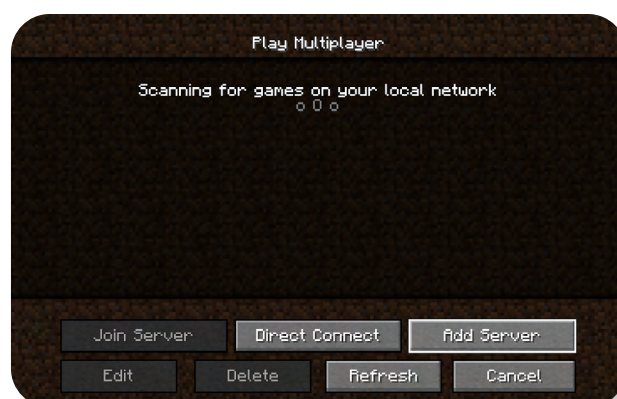
Note that about 270MB will get downloaded, which may take some time before Minecraft opens.

Select the installation that you just created from the drop-up menu and click “Play”.
Minecraft will open.

Make sure that before you enter the game you are connected to the Imperial VPN as instructed in the steps above.



Select “Multiplayer” then select “Add Server”.



Input a server name of your choice and the IP address and port of the world that you wish to join.

Press “Done”.



Double-click on the server that you just added.

You will now enter the Imperial College Virtual World, enjoy!

