




This guide is designed to help in the installation of Minecraft Forge. Minecraft Forge is a program written to allow people to add features to Minecraft called mods.

This installation may take 30 minutes to an hour to complete, depending on the speed of your computer and your Internet download speed.

Before we begin to download anything we need to find out whether your computer is 32 or 64 bit. To find out if your computer is running a 32-bit or 64-bit version of Windows do the following:


Windows 7 and Vista:

1. Open System by clicking the **Start** button , right-clicking **Computer**, and then clicking **Properties**.
2. Under **System**, you can view the system type.

Windows XP:

1. Click **Start**.
2. Right-click **My Computer**, and then click **Properties**.
 - If you don't see "x64 Edition" listed, then you're running the 32-bit version of Windows XP.
 - If "x64 Edition" is listed under **System**, you're running the 64-bit version of Windows XP.
















Mac:

1. Click the  menu in the top left of the screen, click About This Mac
2. If the processor is an Intel processor, the mac is 64 bit, if it has a Power PC processor it is a 32 bit system.



Installing the Java Developer Kit (JDK):

1. Download the correct version of the JDK for your computer from <http://www.oracle.com/technetwork/java/javase/downloads/jdk7-downloads-1880260.html>
 - **Note:** x86 is for 32 bit computers and x64 is for 64 bit computers

Java SE Development Kit 7u25		
You must accept the Oracle Binary Code License Agreement for Java SE to download this software.		
<input type="radio"/> Accept License Agreement <input checked="" type="radio"/> Decline License Agreement		
Product / File Description	File Size	Download
Linux x86	80.38 MB	 jdk-7u25-linux-i586.rpm
Linux x86	93.12 MB	 jdk-7u25-linux-i586.tar.gz
Linux x64	81.46 MB	 jdk-7u25-linux-x64.rpm
Linux x64	91.85 MB	 jdk-7u25-linux-x64.tar.gz
Mac OS X x64	144.43 MB	 jdk-7u25-macosx-x64.dmg
Solaris x86 (SVR4 package)	136.02 MB	 jdk-7u25-solaris-i586.tar.Z
Solaris x86	92.22 MB	 jdk-7u25-solaris-i586.tar.gz
Solaris x64 (SVR4 package)	22.77 MB	 jdk-7u25-solaris-x64.tar.Z
Solaris x64	15.09 MB	 jdk-7u25-solaris-x64.tar.gz
Solaris SPARC (SVR4 package)	136.16 MB	 jdk-7u25-solaris-sparc.tar.Z
Solaris SPARC	95.5 MB	 jdk-7u25-solaris-sparc.tar.gz
Solaris SPARC 64-bit (SVR4 package)	23.05 MB	 jdk-7u25-solaris-sparcv9.tar.Z
Solaris SPARC 64-bit	17.67 MB	 jdk-7u25-solaris-sparcv9.tar.gz
Windows x86	89.09 MB	 jdk-7u25-windows-i586.exe
Windows x64	90.66 MB	 jdk-7u25-windows-x64.exe

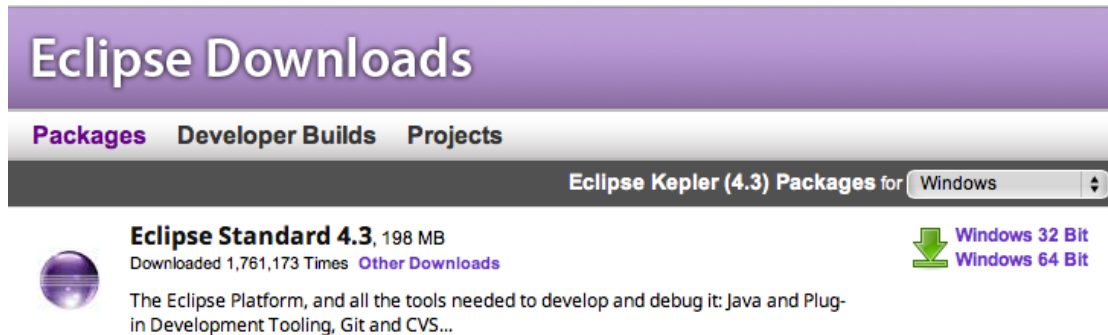
2. Run the installer, clicking Next when prompted.



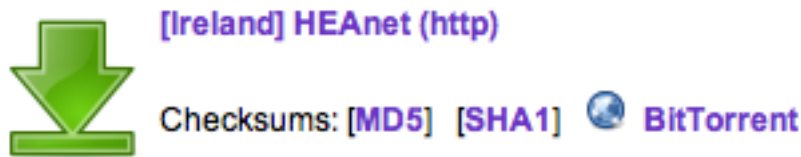
Installing Eclipse

1. Download the correct version of Eclipse Standard for your system by clicking either of the 32 bit or 64 bit links.

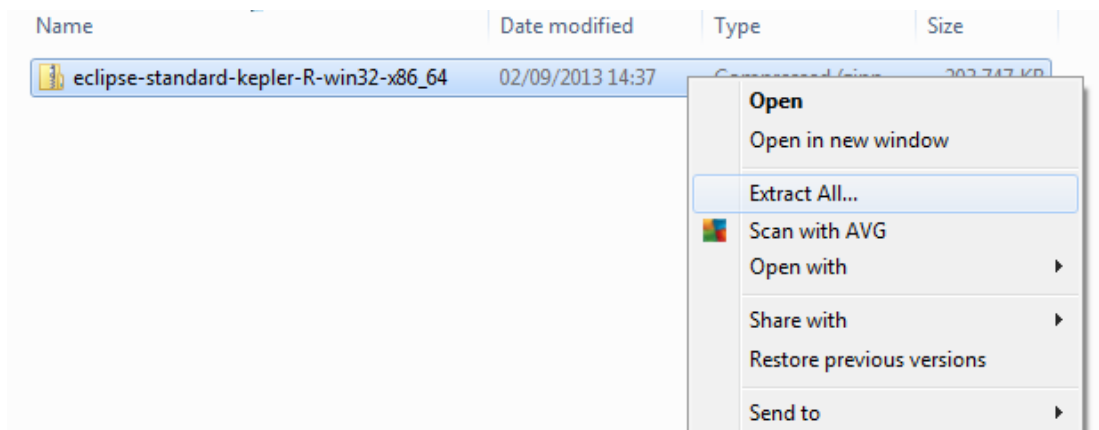
<http://www.eclipse.org/downloads/>



2. Click on [\[Ireland\] HEAnet \(http\)](#) to download the file.

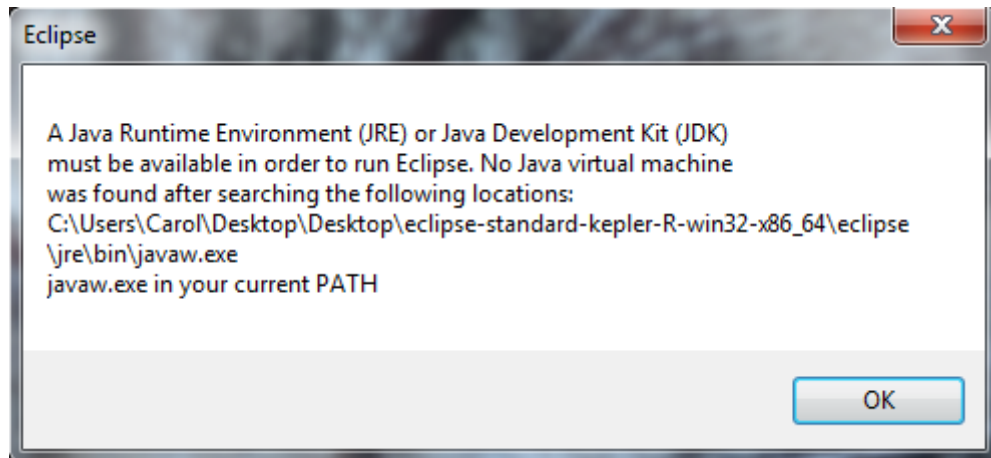


3. This will download a .zip file to the Downloads folder, move this file to My Documents (or any place of your choice).
4. Right click on the file and click Extract All



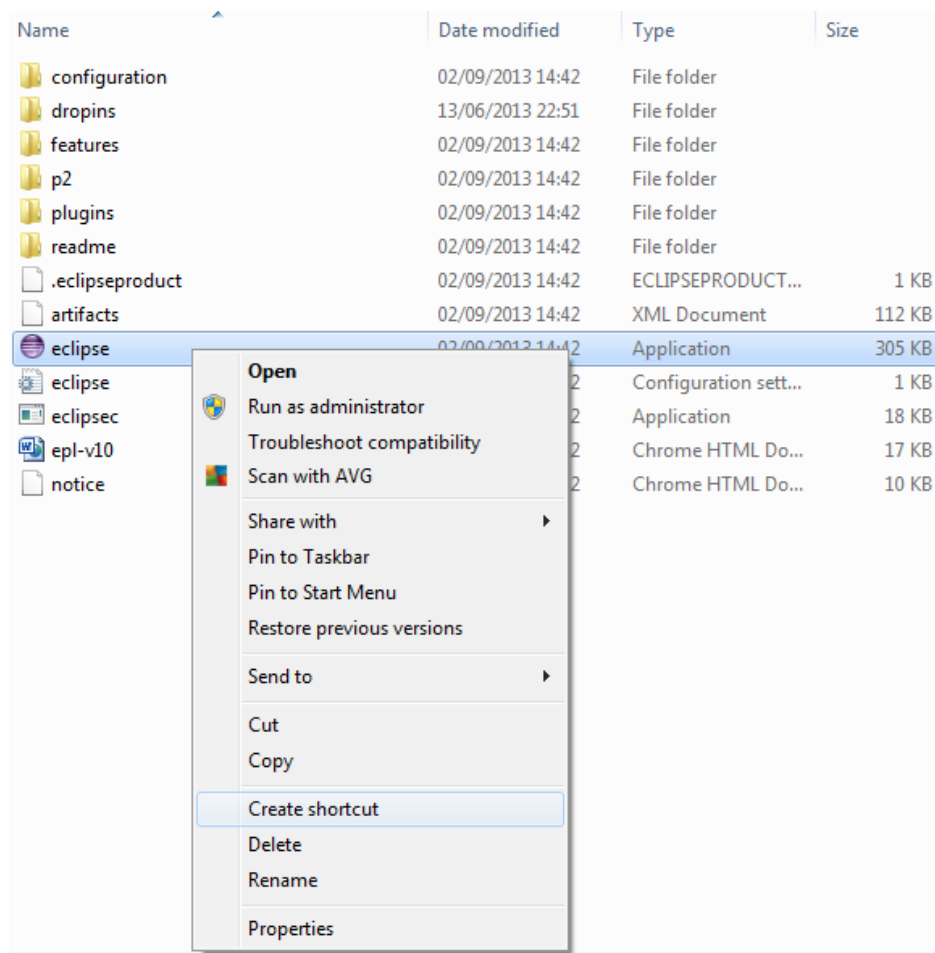
5. Open the eclipse folder and run the eclipse program, which has a purple icon next to it.

6. When it asks to select a workspace close the window. If you receive an error similar to the image below, please check if the JDK was installed correctly.



(Optional)

7. Create a Desktop shortcut. Right click the eclipse program and select Create Shortcut.





Installing Minecraft Forge

1. Open this link to the minecraft Forge forums:
<http://www.minecraftforge.net/forum/index.php/topic,10075.0.html>
2. Click on the (Direct) link beside Source, underlined in the image.
3. The file will download to the Downloads folder with the name minecraftforge-src-1.6.2-9.10.0.846.zip, move this file to My Documents, Desktop or wherever you would like to save your Minecraft mod.
4. Extract the .zip file similar to how the eclipse folder was extracted. The extracted folder will be named forge.
5. Open the forge folder.
6. On Windows, double click install.cmd. On Mac or Linux double click the install.sh.
7. This will open up a Command Prompt window and will automatically download and install Minecraft (source code), Minecraft Forge and Minecraft Coder Pack.
 - **Note:** This part of the installation can take from 15 to 40 minutes to complete depending on your computers speed and your download speed.
 - **You will need an Internet connection while it installs.**

Forge Version: 9.10.0
Minecraft Version: 1.6.2
Downloads:

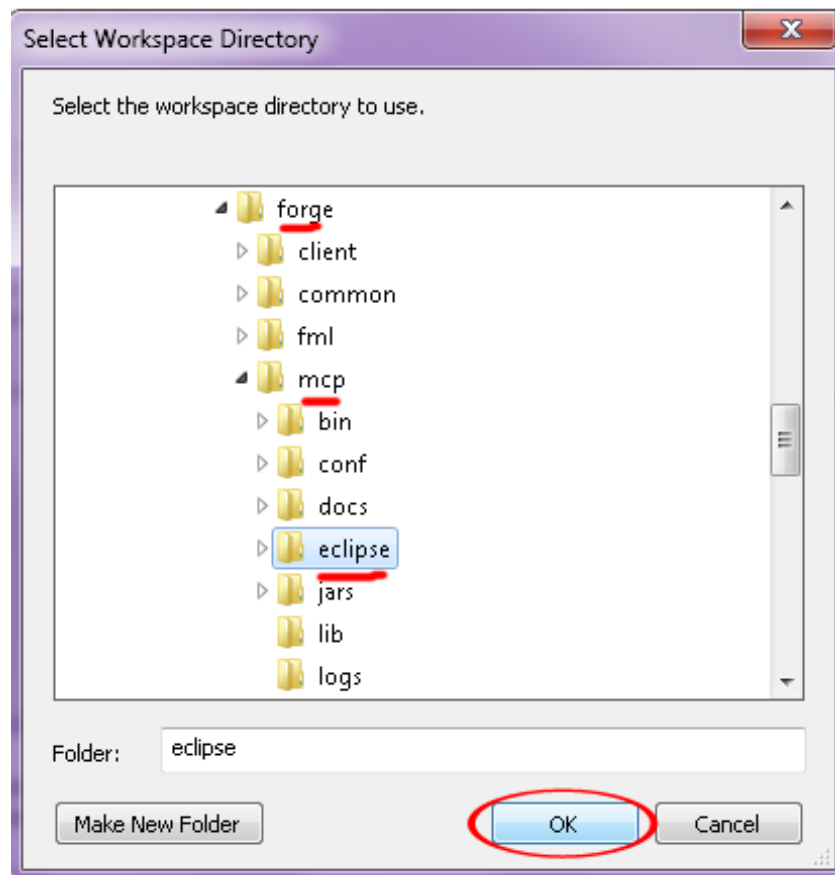
- Changelog (Direct)
- Installer (Adfly) (Direct)
- Universal (Adfly) (Direct)
- Source (Adfly) (Direct)
- Javadoc (Adfly) (Direct)

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Terminal — Python
Jack-Higgins-MacBook-Pro:forge Jack$ sh install.sh
===== Forge ModLoader Setup Start =====
Checking MCP zip (may take time to download)
Downloaded mcp8.04.zip
Extracting MCP to '/Users/Jack/Desktop/forge/mcp'
Setting up MCP
Patching commands.py
patching file commands.py
  Commands patch applied successfully
Copying FML conf
Creating Repackaged data
  Creating re-packaged src
  Creating re-packaged exc
  Creating re-packaged MCP patches
Fixing MCP Workspace
Downloading 42 libraries
  launchwrapper-1.3.jar Done
  asm-debug-all-4.1.jar Done
  asm-debug-all-4.1-sources.jar Done
  
```



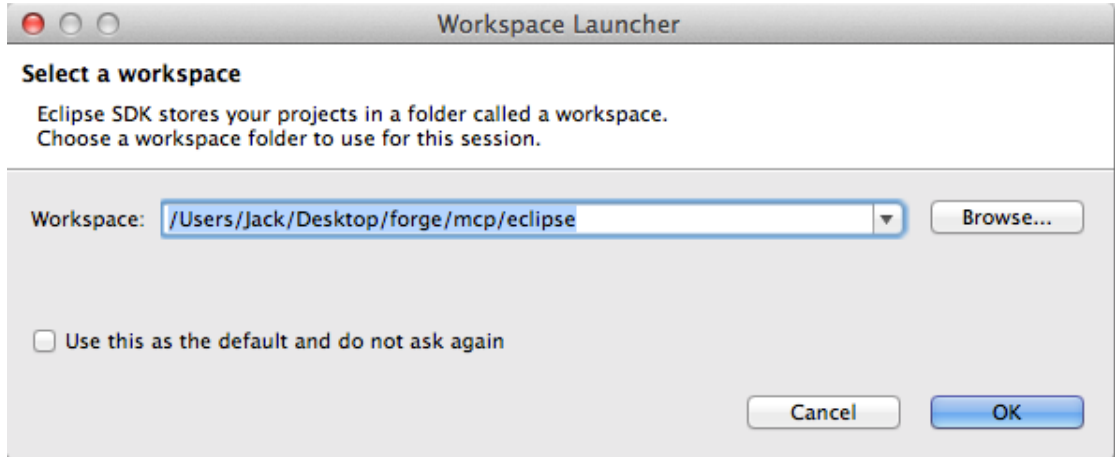
8. The installation is finished when the window closes.
9. You can now close any open windows.
10. Open up eclipse from the Desktop shortcut we created earlier.
11. When asked to select a workspace click Browse...
12. Find the forge folder, open it, open the MCP folder and select the eclipse folder and press the OK button.





13. The Workspace path should be similar to

- Windows: C:\Users\[YourName]\Documents\forge\mcp\eclipse
- Mac and Linux: /Users/[YourName]/Documents/forge/mcp/eclipse



14. Hit OK and it should open up eclipse.

15. Test if everything has been installed correctly by pressing the  run button in the task bar.

16. Minecraft should open up within a moment or two with text in the bottom left of the window telling you the version of forge installed and 3 mods loaded.

