29 October 2021

# Cloning Naxt Release Management Repository

## VS Code and GIT

# Contents

## Install VS Code https://code.visualstudio.com/download

1. Run the EXE file you downloaded from the VS Code website
2. Select **I accept the agreement** then click **Next**

**Terra Industrial New Zealand Ltd**
16 Branston Street, Hornby
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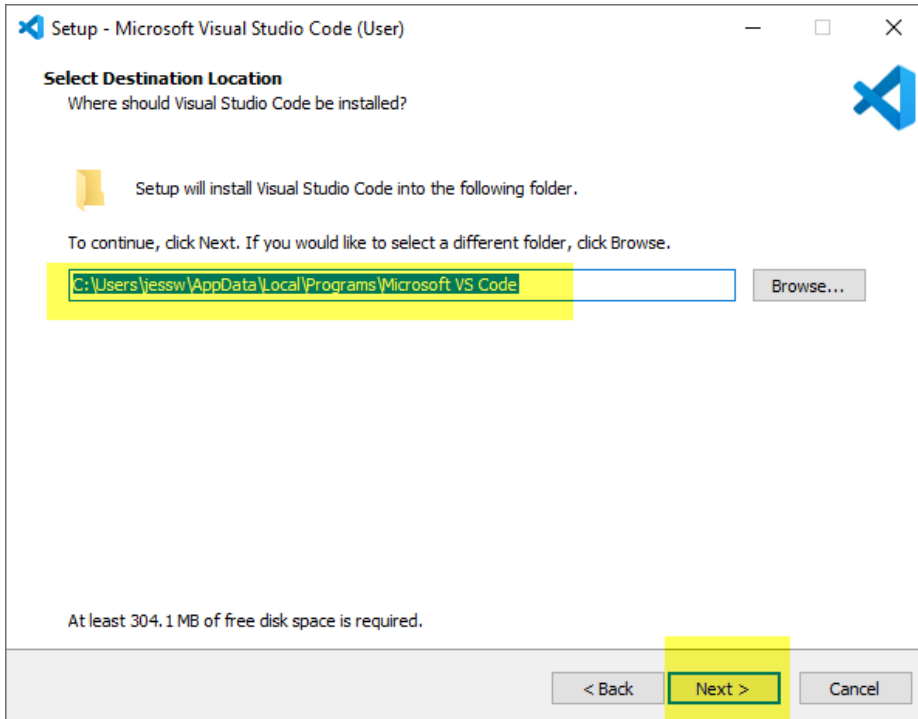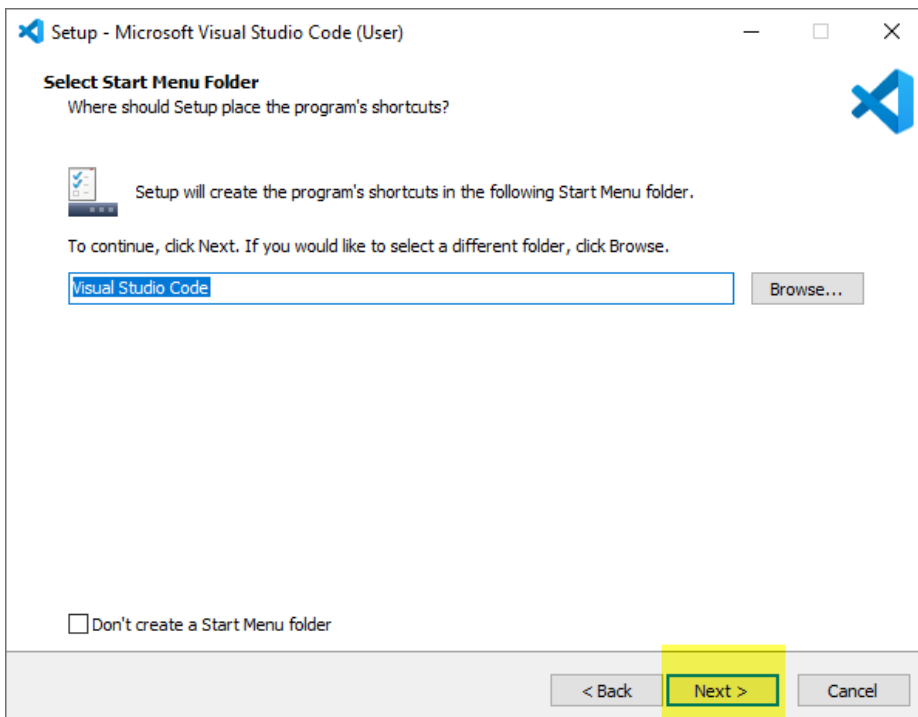
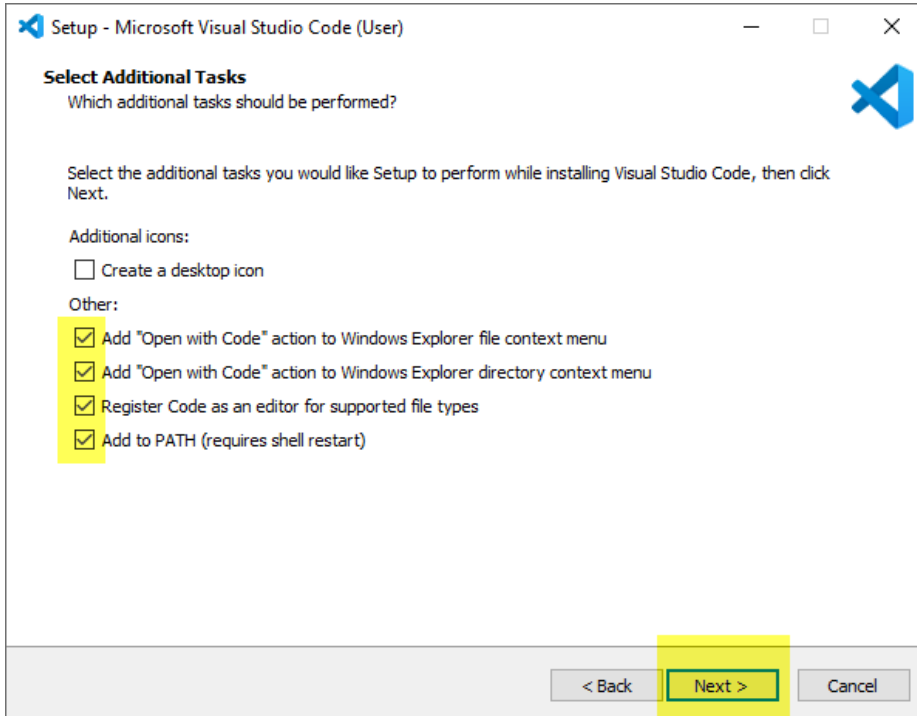PO Box 16 168
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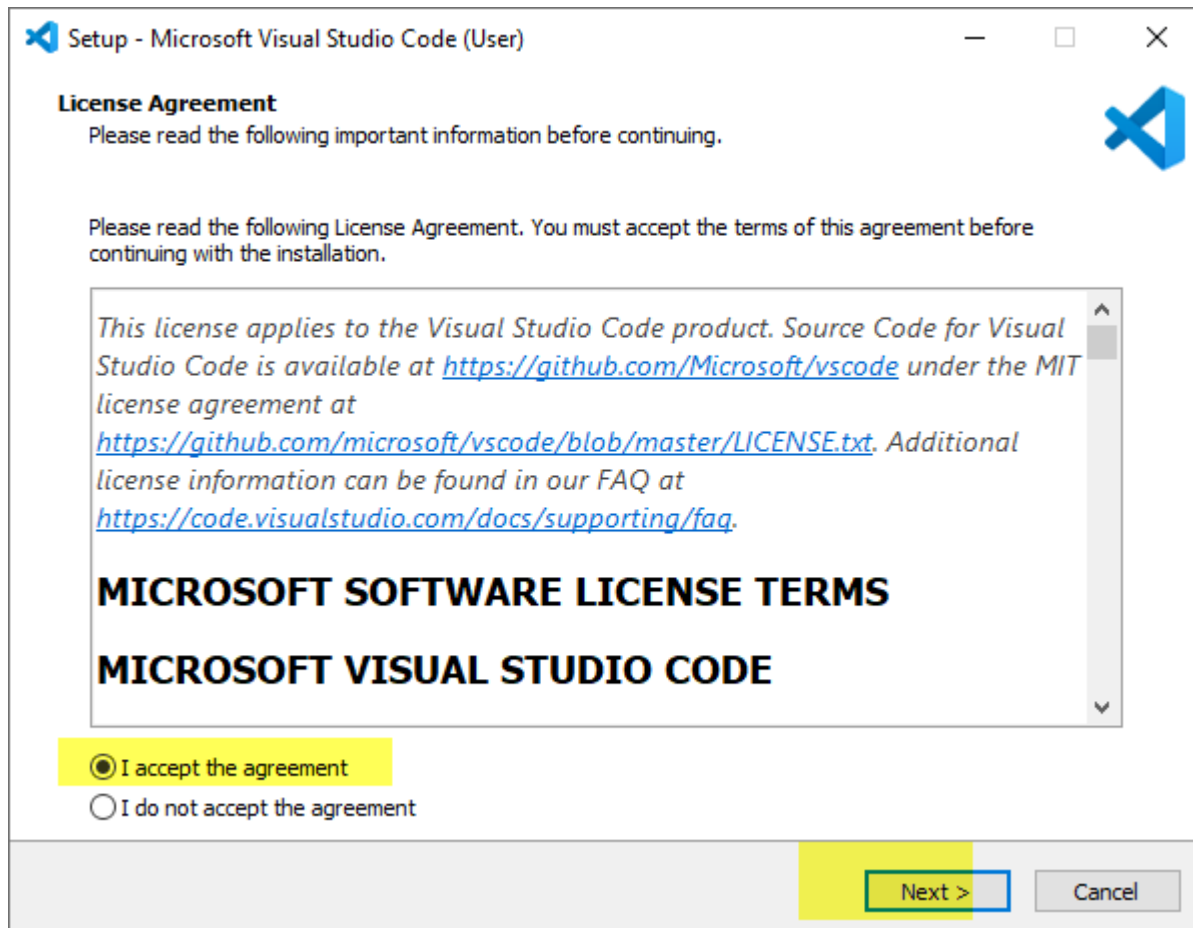
3. Browse to the location you want VS Code to install (Should have selected the default location already) then select **Next**

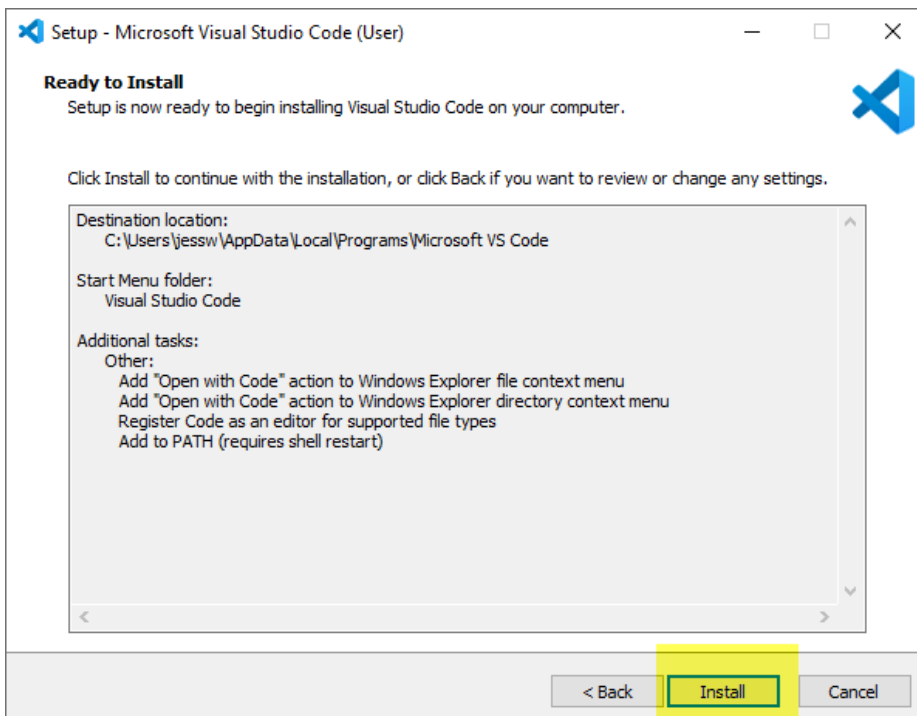Setup - Microsoft Visual Studio Code (User)

**Select Destination Location**
Where should Visual Studio Code be installed?

Setup will install Visual Studio Code into the following folder.

To continue, click Next. If you would like to select a different folder, click Browse.

C:\Users\jessw\AppData\Local\Programs\Microsoft VS Code    Browse...

At least 304.1 MB of free disk space is required.

< Back    Next >    Cancel

4. Select **Next**

Setup - Microsoft Visual Studio Code (User)

**Select Start Menu Folder**
Where should Setup place the program's shortcuts?

Setup will create the program's shortcuts in the following Start Menu folder.

To continue, click Next. If you would like to select a different folder, click Browse.

Visual Studio Code    Browse...

☐ Don't create a Start Menu folder

< Back    Next >    Cancel

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5. Tick all the below that are highlighted (and create a desktop icon if you wish) then select **Next**



6. Click **Install**

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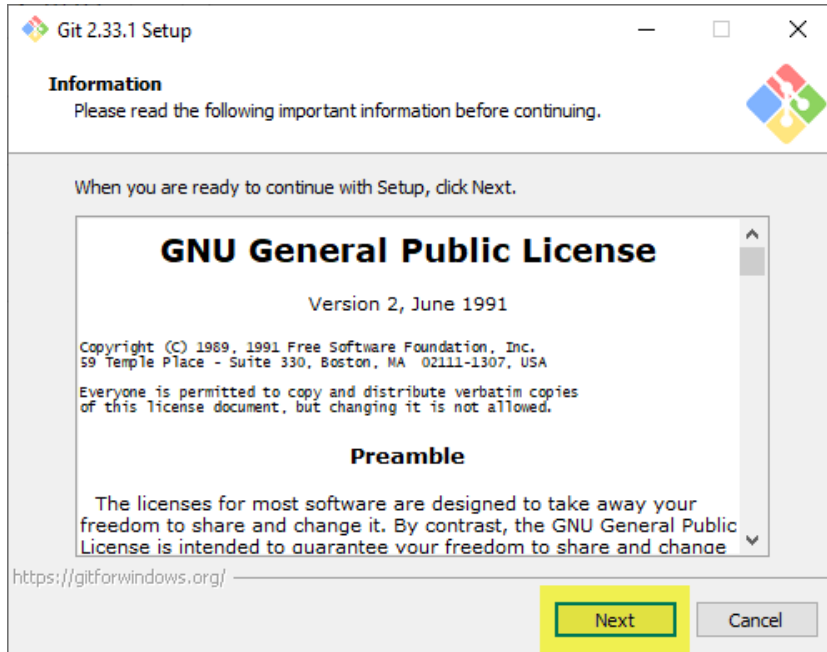
7. Untick **Launch VS Code** (unless you do want to launch it after installation then leave it ticked)
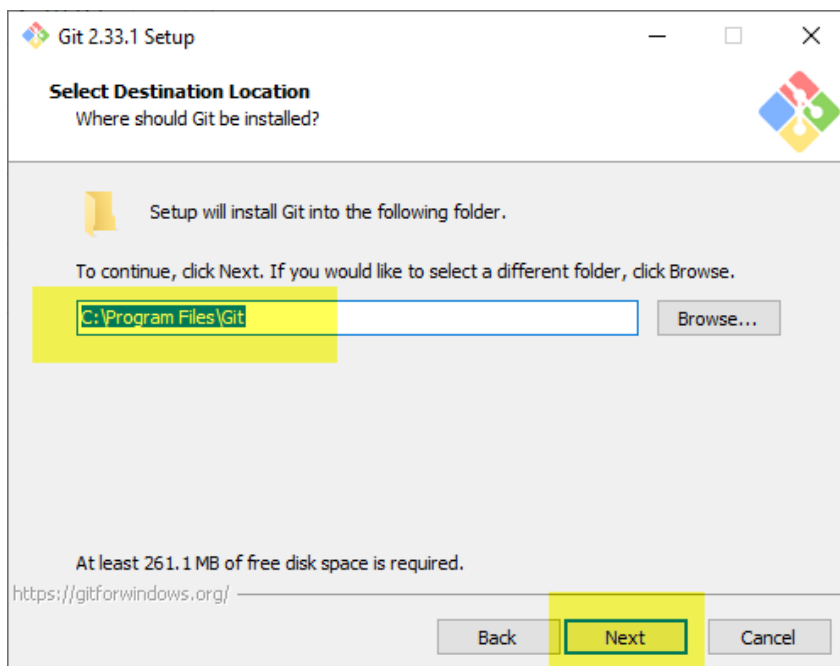8. Click **Finish**
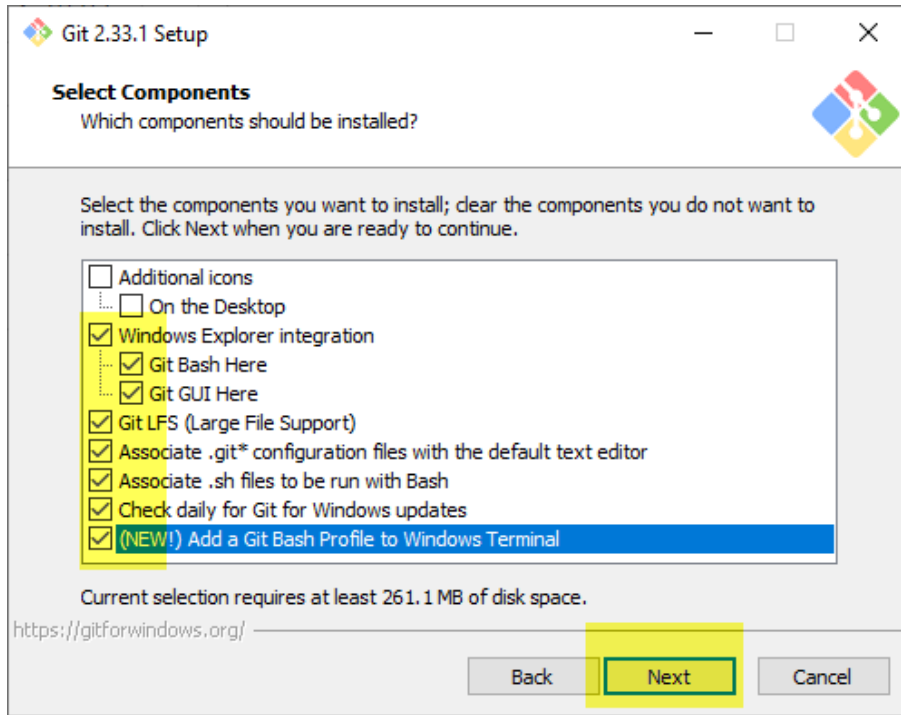
# Install GIT https://gitforwindows.org/
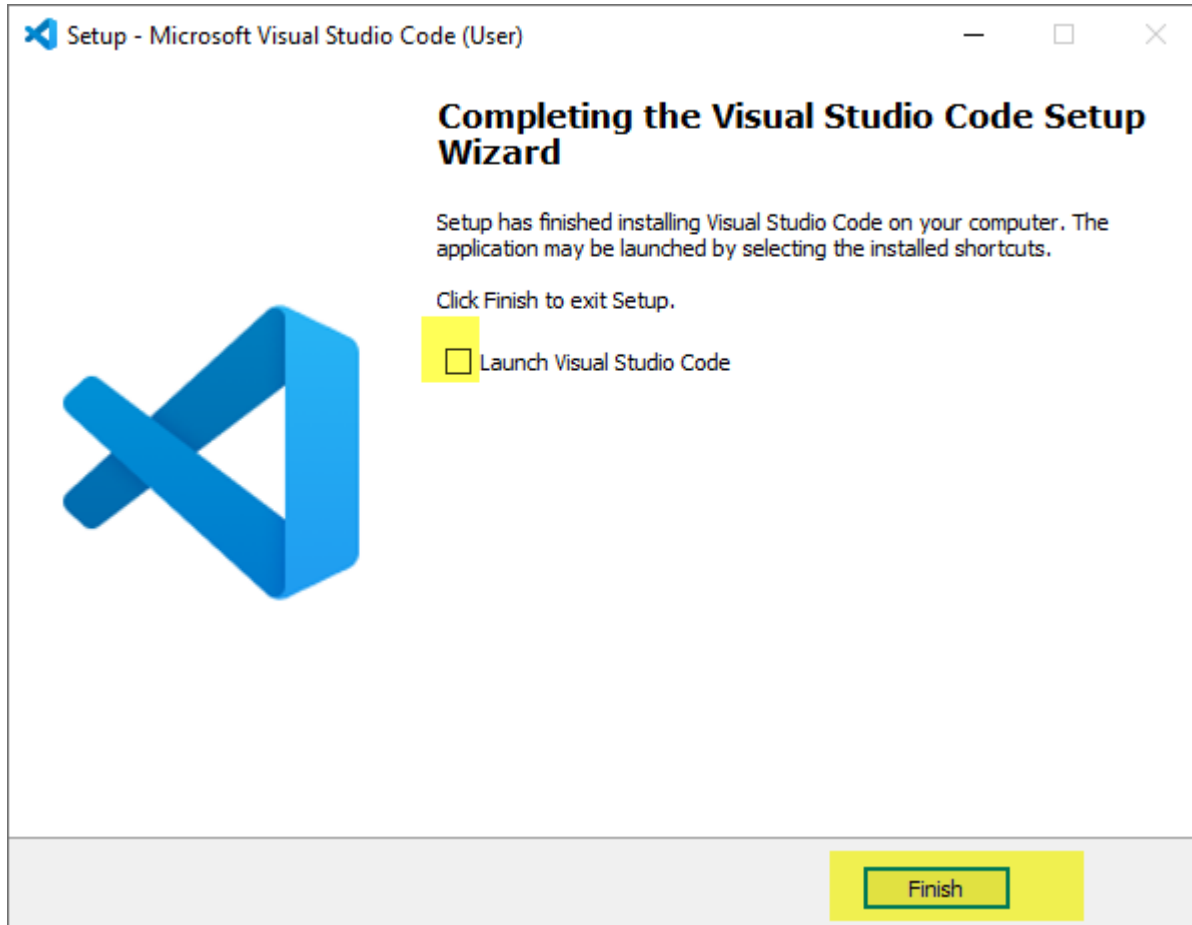
1. Run the EXE file you downloaded from the GIT website
2. Click **Next**



3. Browse to the location you want to install GIT (Default should already be selected) then click **Next**
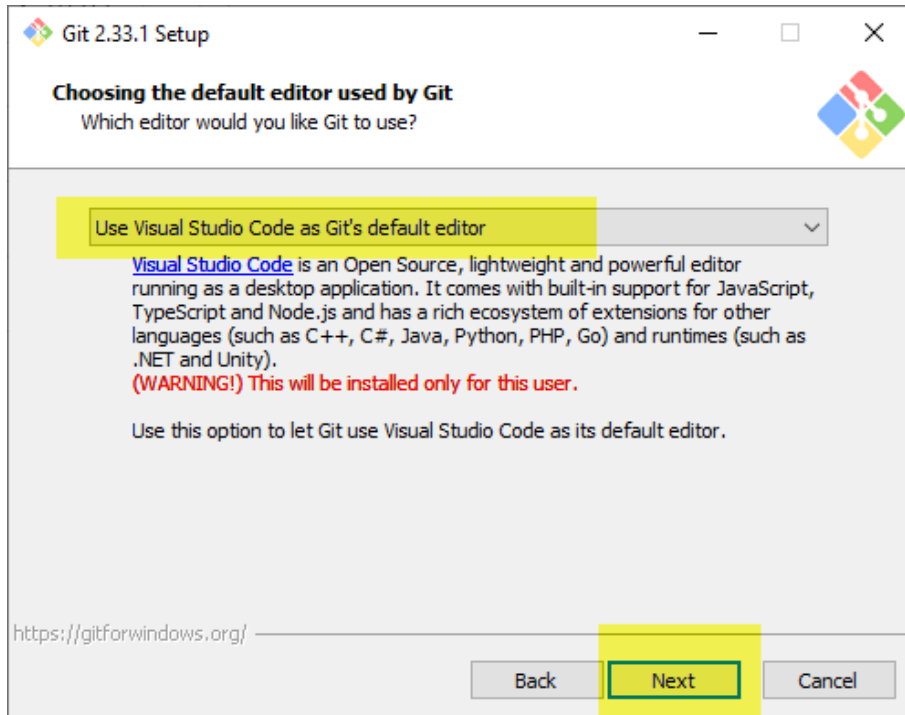
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4. Tick all the below that are highlighted (and on the desktop if you wish) then click **Next**



5. Click **Next**

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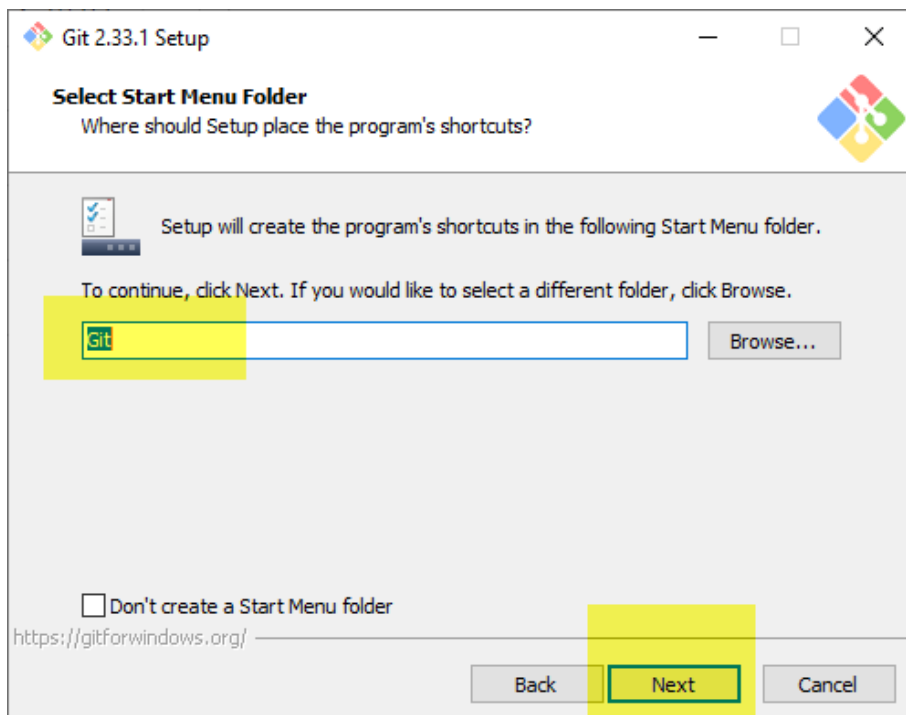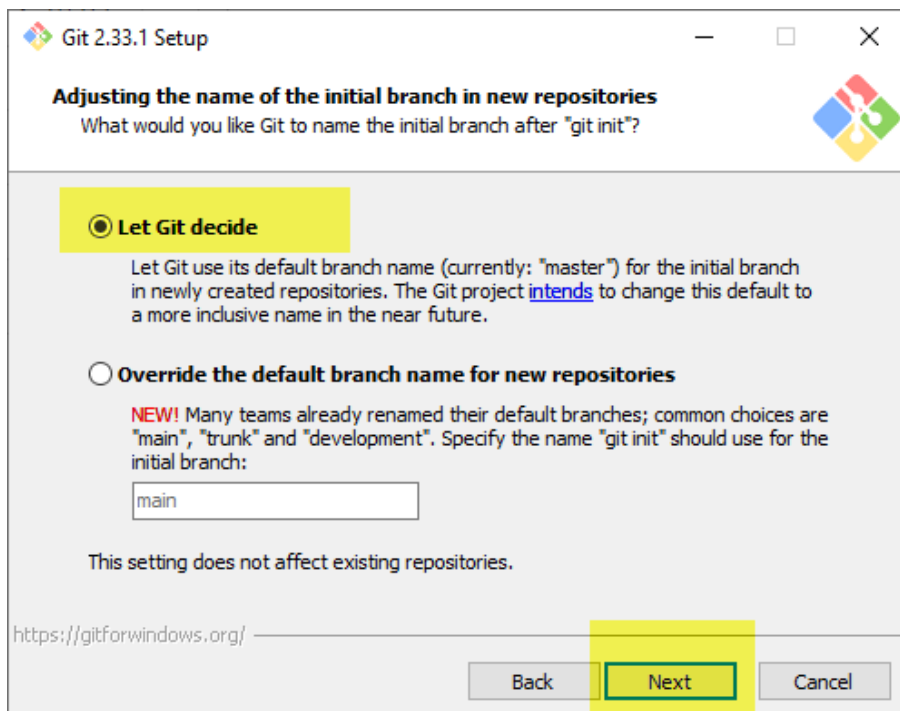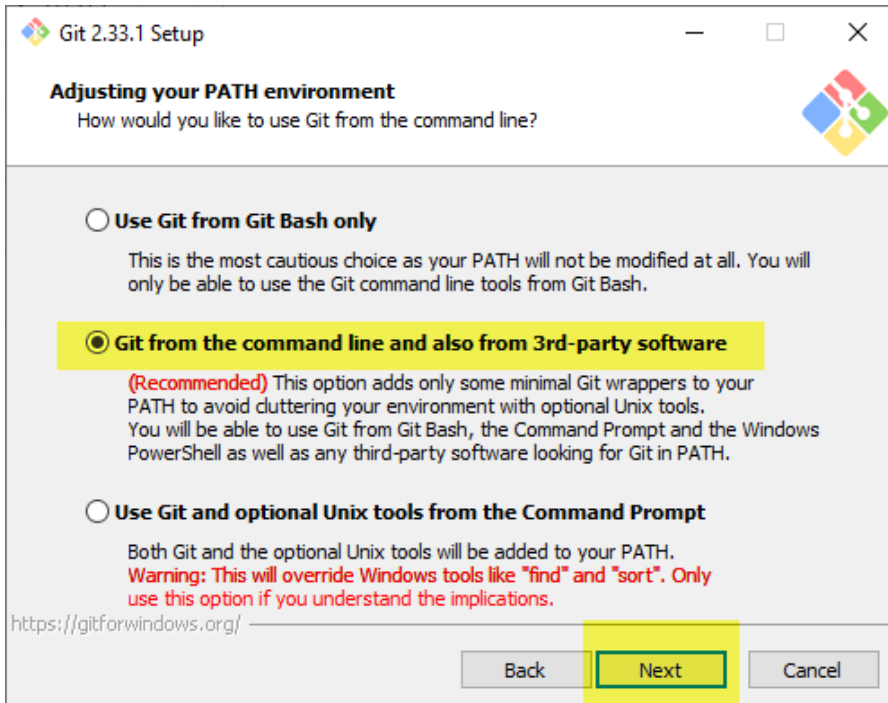
6. From the drop down, select **Use Visual Studio Code as Git's default editor**
7. Click **Next**



8. Select **Let Git Decide** then click **Next**

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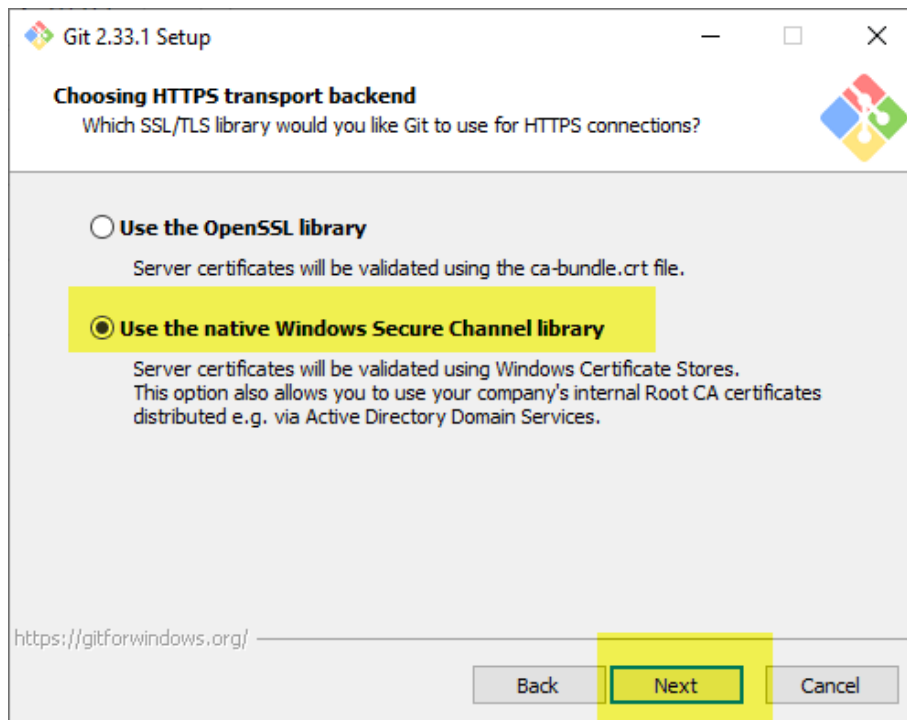A **Sime Darby** Industrial Company

9. Select **Git from the command line and also from 3rd-party software** then click **Next**
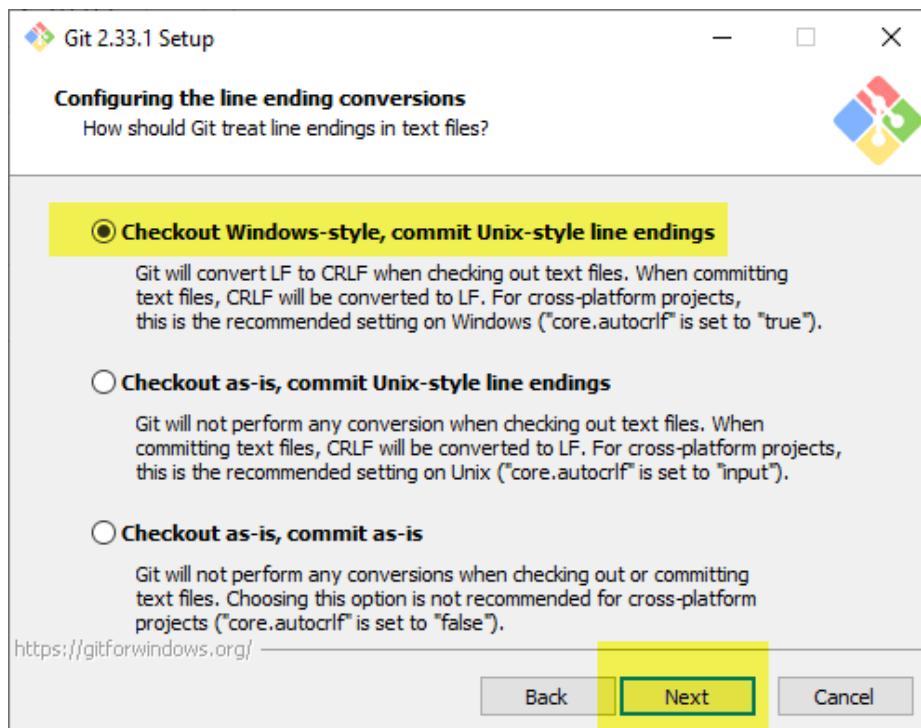


10. Select **Use bundled OpenSSH** then click **Next**
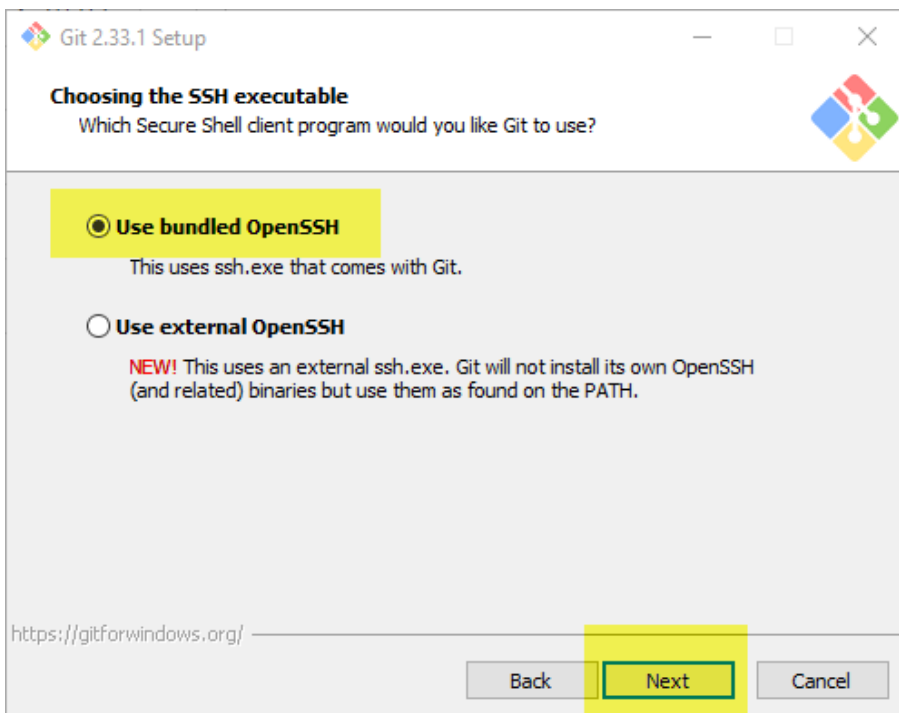


11. Select **Use the native Windows Secure Channel library** then click **Next**

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12. Select **Checkout Windows-Style, commit Unix-style line endings** then click **Next**



13. Select **Use Windows' default console window** then click **Next**

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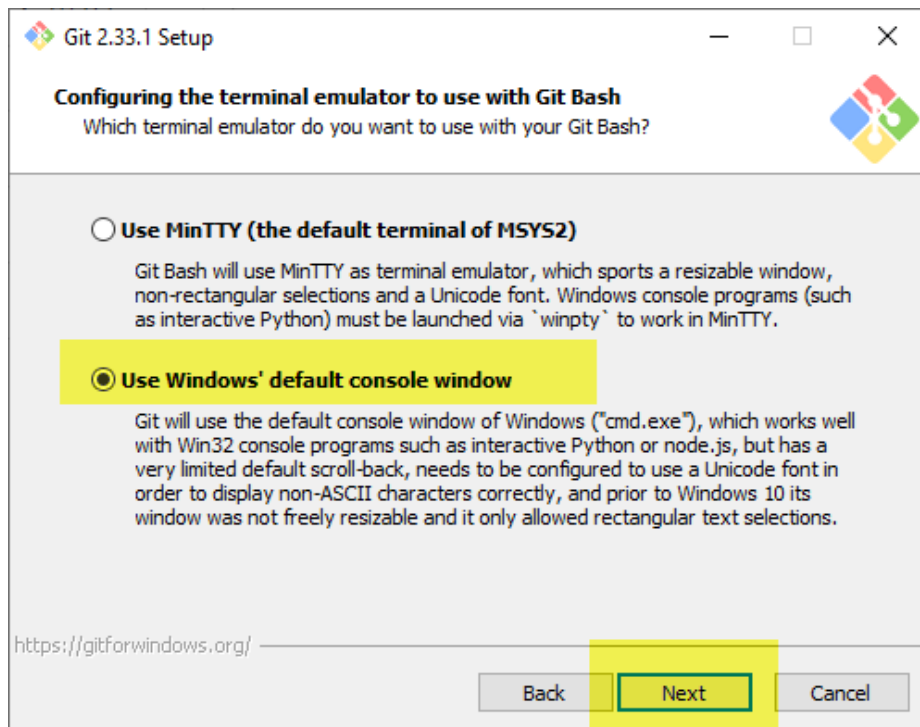
14. Select **Rebase** then click **Next**



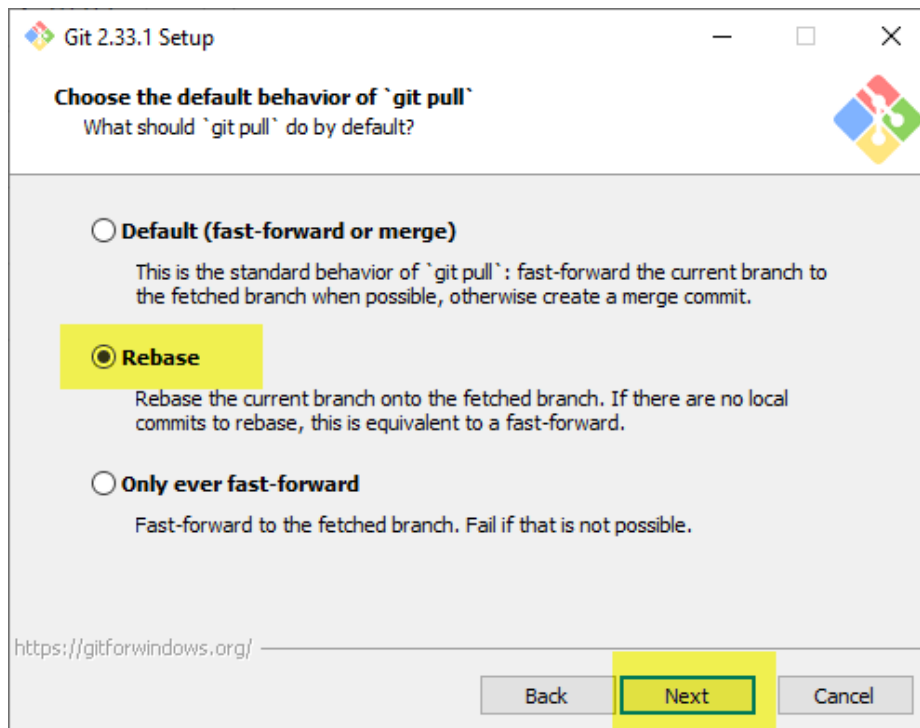15. Select **Git Credential Manager Core** then click **Next**

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Git 2.33.1 Setup     — ☐ ✕

**Choose a credential helper**
Which credential helper should be configured?

⦿ **Git Credential Manager Core**

(NEW!) Use the new, cross-platform version of the Git Credential Manager.
See more information about the future of Git Credential Manager here.

◯ **None**

Do not use a credential helper.

https://gitforwindows.org/

[ Back ] [ Next ] [ Cancel ]

16. Select **Enable file system caching** then click **Next**

Git 2.33.1 Setup     — ☐ ✕

**Configuring extra options**
Which features would you like to enable?

☑ **Enable file system caching**

File system data will be read in bulk and cached in memory for certain
operations ("core.fscache" is set to "true"). This provides a significant
performance boost.

☐ **Enable symbolic links**

Enable symbolic links (requires the SeCreateSymbolicLink permission).
Please note that existing repositories are unaffected by this setting.

https://gitforwindows.org/

[ Back ] [ Next ] [ Cancel ]

17. Click **Install**

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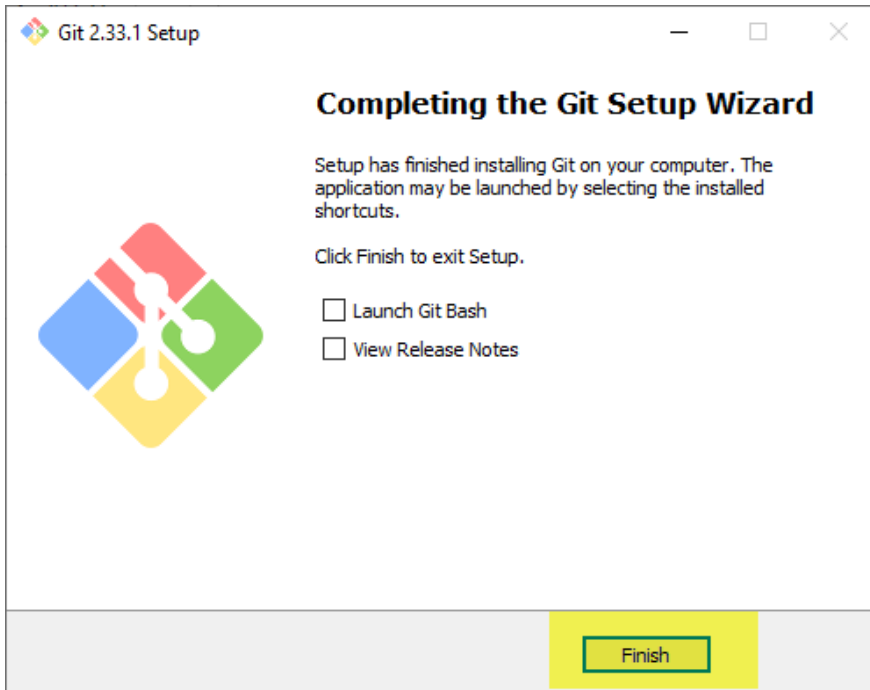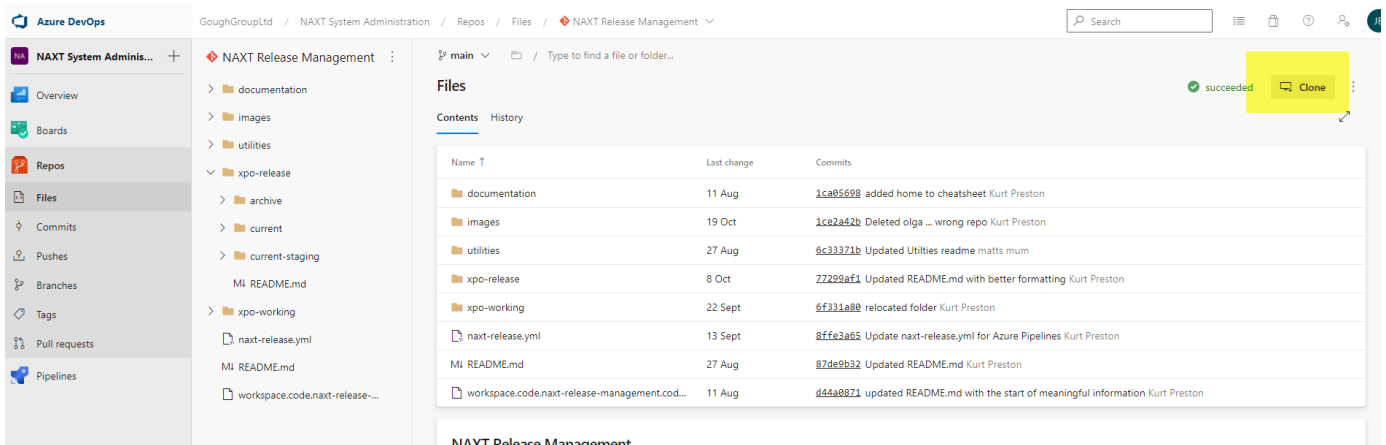
18. Now wait for GIT to install
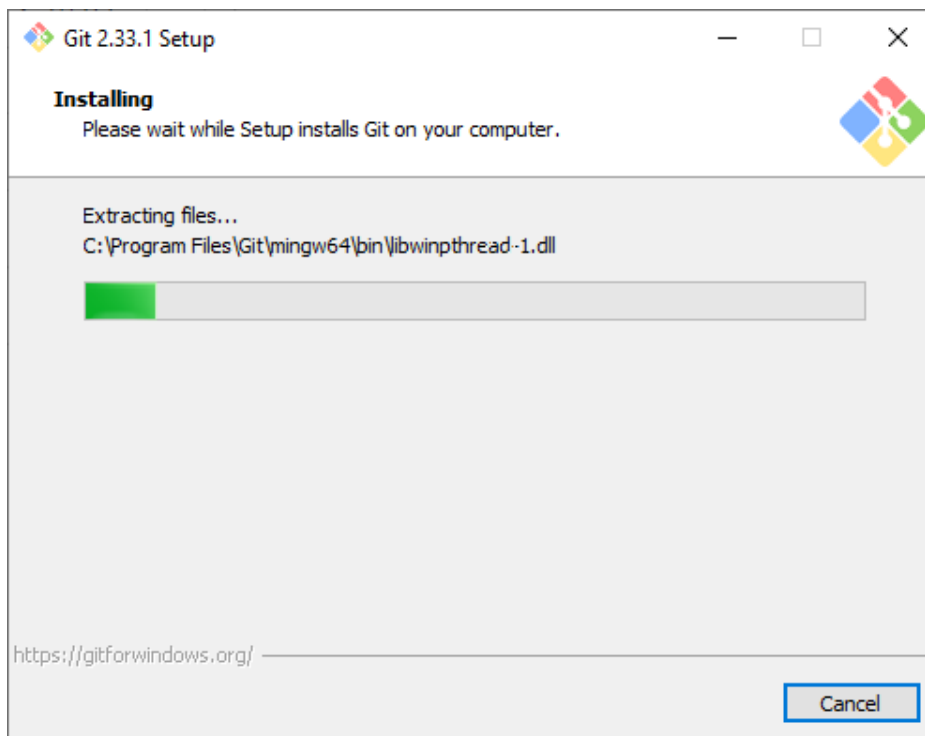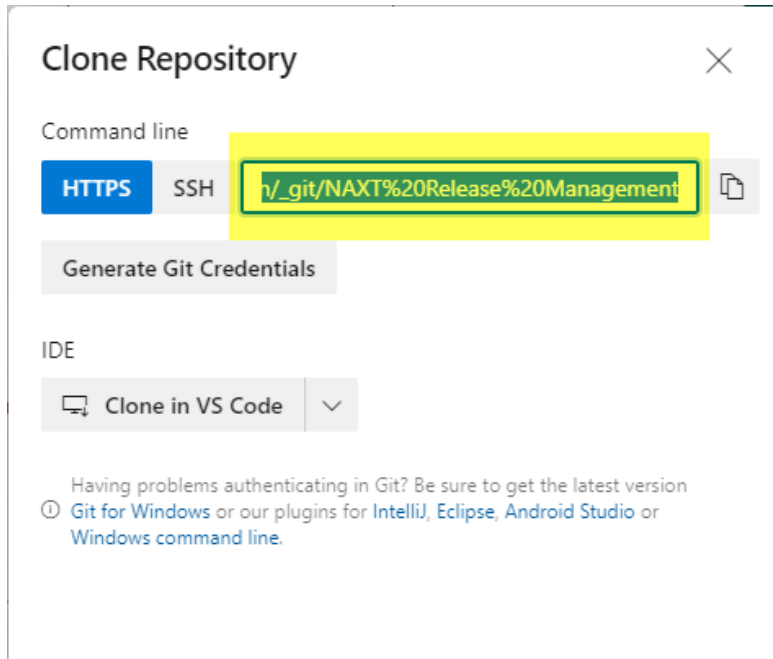


19. Click **Finish**

## Clone repository

1. In a VS Code command terminal, type in **mkdir azure_devops** then press enter (this will create a folder on your C drive called **azure_devops** – this is where the repository will be saved to)

2. Now type **cd .\azure_devops\** and press enter

3. Head over to https://dev.azure.com/GoughGroupLtd/NAXT%20System%20Administration/_git/NAXT%20Release%20Management?version=GBmain

4. Click clone

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5. Copy the below link



6. Go back into VS Code and type the below then press enter (pasting in the link you just copied, like below)

Git clone
https://GoughGroupLtd@dev.azure.com/GoughGroupLtd/NAXT%20System%20Administration/_git/NAXT%20Release%20Management naxt_release_management

It will load a copy of the entire repository to your saved location 😊
Completed.

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