

**WA2917 Booz Allen Hamilton Tech  
Excellence Cloud Engineering  
Program - Phase 1**

**Classroom Setup Guide**

**Web Age Solutions Inc.**

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## **Part 1 - Minimum Hardware Requirements**

- 64 bits OS
- 2 cores
- 4 GB RAM minimum; 8 GB RAM recommended
- 20 GB in the hard disk
- Internet access

## **Part 2 - Minimum Software Requirements**

- Windows 8.1
- Firefox latest
- Chrome latest
- Adobe Acrobat Reader
- Zip extraction utility
- JDK 11.0.8-64 bits \*
- Eclipse IDE-2020-03 \*
- Maven 3.6.3 \*
- Git 2.26.0 \*
- Postman 7.21.0 \*
- Gradle 6.6.1 \*
- Jenkins 2.277.1 LTS Windows\*
- Tomcat 9.0.8 \*
- Notepad 7.5.6 ++ \*
- \* - indicates software provided as part of the courseware.

### **Part 3 - AWS keys**

This course requires AWS keys for the students that will be generated before the class by Web Age Solutions. Please contact [support@webagesolutions.com](mailto:support@webagesolutions.com) to request keys generation and delivery of keys to the instructor.

### **Part 4 - Qwiklabs login**

This course requires Qwiklabs access for the students that will be generated before the class by Web Age Solutions. Please contact [support@webagesolutions.com](mailto:support@webagesolutions.com) to request keys generation and delivery of keys to the instructor.

**Note: AWS keys and Qwiklabs are used during the project labs.**

### **Part 5 - Software Provided**

You will receive:

- **WA2917\_REL\_5\_0.zip**

All other software listed under Minimum Software Requirements is either commercially licensed software that you must provide or software that is freely available off the Internet.

### **Part 6 - Instructions**

- \_\_ 1. Extract the **ZIP** file to **C:\**
- \_\_ 2. Review that the following folders were created:
  - **C:\LabFiles**
  - **C:\Software\**
  - **C:\Software\apache-maven-3.6.3**
  - **C:\Software\apache-tomcat-9.0.8**
  - **C:\Software\gradle-6.6.1**
  - **C:\Software\jenkins-2-277-1-LTS-Windows**

\_\_3. Review that the following files were created:

- **C:\Software\Eclipse-IDE-2020-03-eclipse-inst-win64.exe**
- **C:\Software\Git-2.26.0-64-bit.exe**
- **C:\Software\jdk-11.0.8\_windows-x64\_bin.exe**
- **C:\Software\npp.7.5.6.Installer.exe**
- **C:\Software\Postman-win64-7.21.0-Setup.exe**
- **C:\Software\jenkins-2-277-1-LTS-Windows\jenkins.msi**

## **Part 7 - Privileges to Users**

During the labs students will require privileges on several directories. They will need to be able to write, read, and modify files in these directories for the labs. Although the directions below are provided as an example, this may differ depending on Windows version. The important thing is to make sure students have full permissions on the folders below or they may not be able to accomplish some labs.

- **C:\Software**
- **C:\LabFiles**
- **C:\Workspace**

\_\_1. Create the user that the students will use during the class.

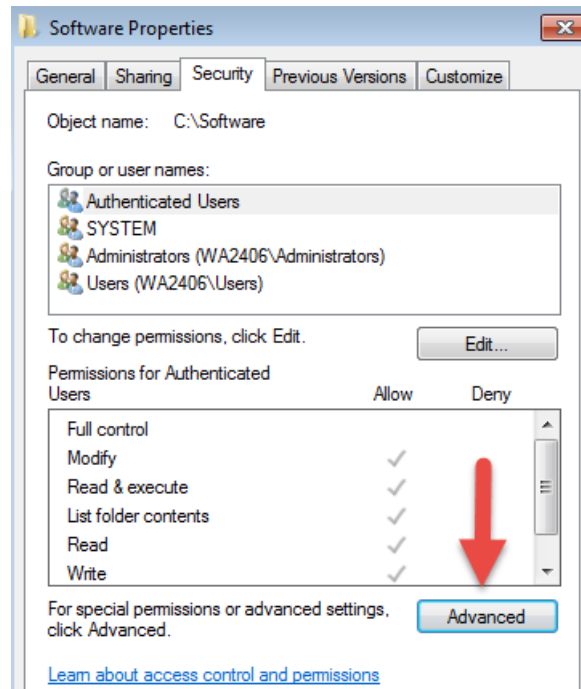
\_\_2. Give the student user account administrative rights. During the labs the student requires this to install software.

\_\_3. Open Windows Explorer.

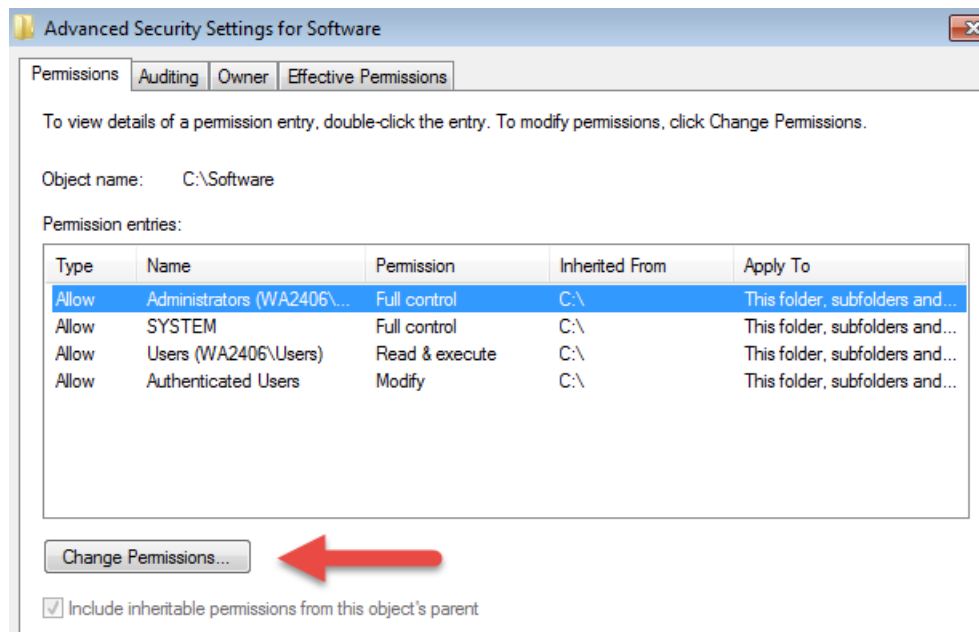
\_\_4. Right click C:\**Software** and select **Properties**.

\_\_5. Click the **Security** tab.

\_\_6. Click **Advanced**.

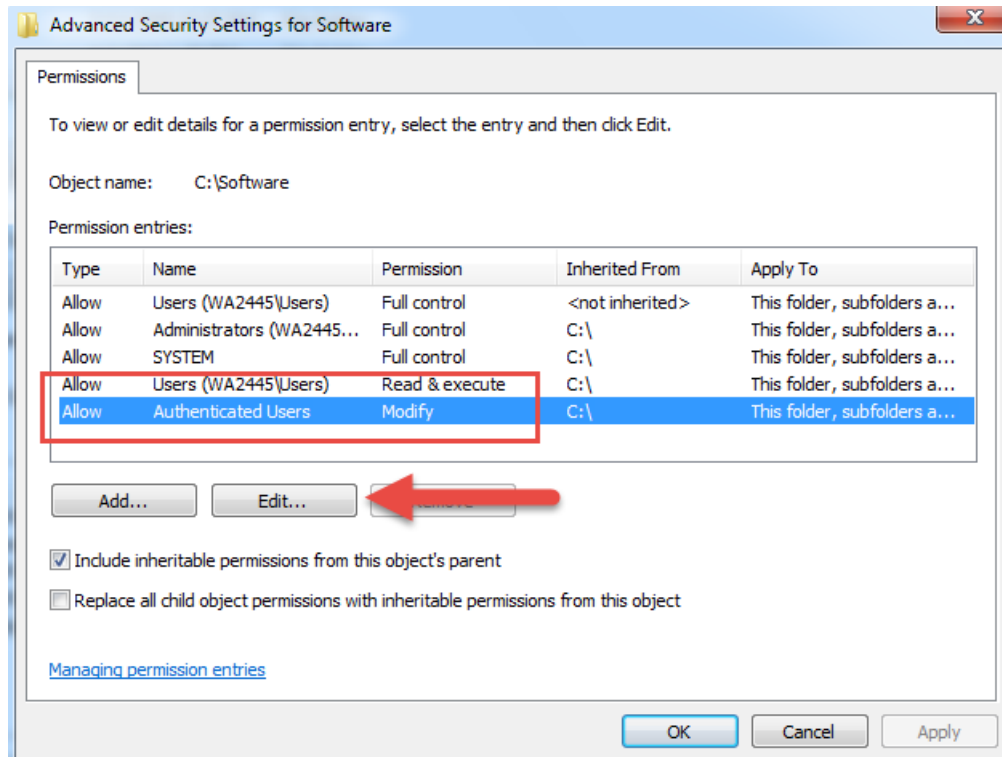


\_\_7. Click **Change Permissions**.

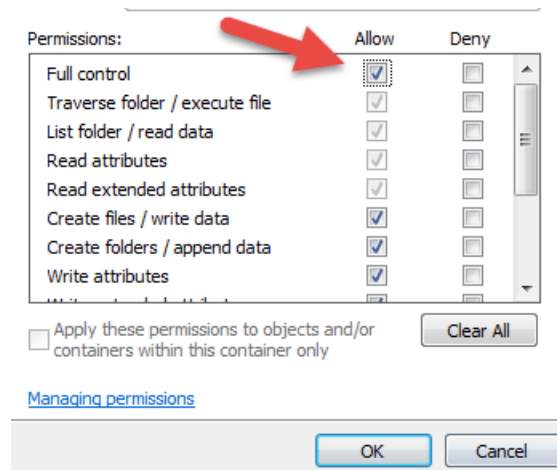


\_\_8. Select the **Authenticated Users** entry and click **Edit...**

Note. If you don't have a domain in your environment the select **Users** instead Authenticated Users.



\_\_9. Check the **Allow** checkbox to the right of **Full Control** and click **OK**.



\_\_10. Select the checkbox for **Replace all child permissions with inheritable permissions from this objects** and then click **OK**.



- ☒ Include inheritable permissions from this object's parent
- ☒ Replace all child object permissions with inheritable permissions from this object

- \_\_11. A *Windows Security* dialog will open. Click **Yes**.
- \_\_12. Wait until Windows finishes updating security.
- \_\_13. Back in the *Advanced Security Settings* dialog, click **OK**.
- \_\_14. Back in the *Properties* dialog, click **OK**.
- \_\_15. Do the same steps to the **C:\LabFiles** folder.
- \_\_16. Create a folder called **C:\Workspace** if its not already created.
- \_\_17. Do the same steps to the **C:\Workspace** folder.



## Part 8 - Installing JDK 11.0.8 - 64 bit

\_\_1. Make sure there is no previous Java version already installed on the system. You can check this by using the Windows “Add/Remove Programs” utility. For the best compatibility with the labs it is suggested that all previous versions of Java be uninstalled before proceeding with these instructions. If this is an issue, please contact the setup support person for the course.

\_\_2. From the **C:\Software** directory run the following file:

```
jdk-11.0.8_windows-x64_bin.exe
```

**Note:** If using prompted by a security prompt allow the installation to continue.

\_\_3. When the Welcome page of the setup appears, press the **Next** button.

\_\_4. Leave the defaults for installation location and options, and press the **Next** button.

The installation will begin installing files. Wait until the software is completely installed.

\_\_5. Click **Close**.

### ***Set the Environment variables***

\_\_1. Open a Command Prompt. You can do this with '**Start → Programs → Accessories → Command Prompt**'.

\_\_2. Use the 'cd' command to attempt to switch to the following directory. This will verify the presence of a directory used later so make sure you do not get any errors about not being able to “find the path specified”.

```
cd C:\Progra~1\Java\jdk-11.0.8
```

**Note:** The installation directory may be slightly different depending your operating system. You may need to use the following directory instead of the one listed above:

**C:\Progra~2\Java\jdk-11.0.8**

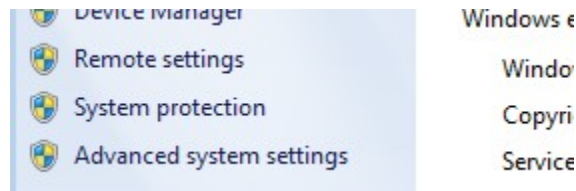
Some of the remaining steps will use the slightly different directory.

\_\_3. Make sure you can reach the java folder and remember the value entered because you will use this value in the following steps.

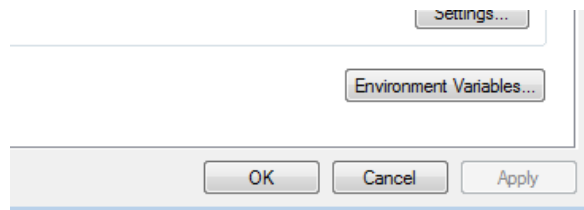
\_\_4. Close the command prompt window.

\_\_5. Open the system properties. The way to do this varies slightly by Windows version. The easiest way is often to open a File Explorer window, right click on the 'This PC' shortcut and select '**Properties**'

\_\_6. Click on **Advanced system settings**.



\_\_7. The system will display the **System Properties** dialog. Select the **Advanced** tab and click **Environment Variables**.



\_\_8. Under the **System Variables** list, click the **New** button.

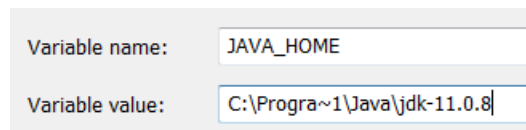
\_\_9. As Variable name enter:

**JAVA\_HOME**

\_\_10. As Variable value enter the following. This should be the value you verified before.

**C:\Progra~1\Java\jdk-11.0.8**

\_\_11. Click **OK** to create the variable.

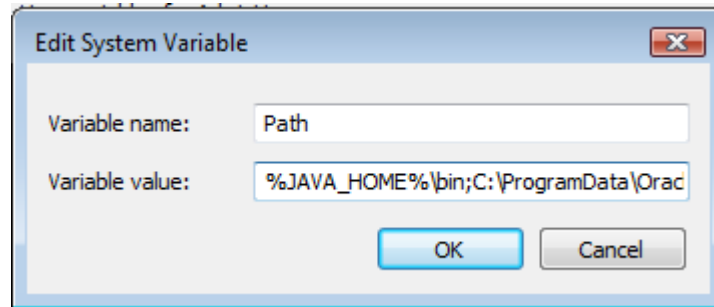


\_\_12. From the *System Variables* list, select **Path** and click **Edit**.

\_\_13. At the beginning of the line enter the following. Make sure to include the semi-colon on the end:

```
%JAVA_HOME%\bin;
```

\_\_14. Click **OK**.



\_\_15. Click **OK** to close the *Environment Variables* window.

\_\_16. Click **OK** to close the *System Properties* window.

## Verification

\_\_1. Open a Windows command prompt. You can do this by selecting '**Start -> Run**', entering '**cmd**', and then pressing the **OK** button. Make sure it is a new command prompt and not one open previously.

\_\_2. Enter the following command:

```
echo %PATH%
```

Make sure you see the Java 'bin' directory listed at the beginning.

\_\_3. Enter the following command:

```
java -version
```

Make sure you see the response shown below.

```
C:\Users\wasadmin>java -version
java version "11.0.8" 2020-07-14 LTS
Java(TM) SE Runtime Environment 18.9 (build 11.0.8+10-LTS)
Java HotSpot(TM) 64-Bit Server VM 18.9 (build 11.0.8+10-LTS, mixed mode)
```

Troubleshooting: If you get an error message means that your Environment variable was incorrectly entered, go back and fix the values.

\_\_\_ 4. Enter the following command:

```
javac
```

Verify that you get the options to run the Java compiler:

```
C:\>javac
Usage: javac <options> <source files>
where possible options include:
  @<filename>           Read options and filenames from file
  -Akey[=value]         Options to pass to annotation proces
  --add-modules <module>(,<module>)*
                        Root modules to resolve in addition to the initial modules,
                        on the module path if <module> is ALL-MODULE-PATH.
  boot-class-path <path>  bootclasspath <path>
```

\_\_\_ 5. Enter the following command:

```
java -XshowSettings:all 2>&1 | findstr /c:"sun.arch.data.model"
```

Verify that it displays the correct value of 64. This indicates that it is 64-bit java that is installed.

\_\_\_ 6. Close the command prompt window and any extra windows that are open.

You have completed Java installation.

## Part 9 - Installing Eclipse-IDE-2020-03

- \_\_\_ 1. Open C:\Software\
- \_\_\_ 2. Double click in this file to install eclipse:

**Eclipse-IDE-2020-03-eclipse-inst-win64.exe**

- \_\_\_ 3. Select **Eclipse IDE for Enterprise Java and Web Developers**.



- \_\_\_ 4. Enter the **Installation folder** as C:\Software



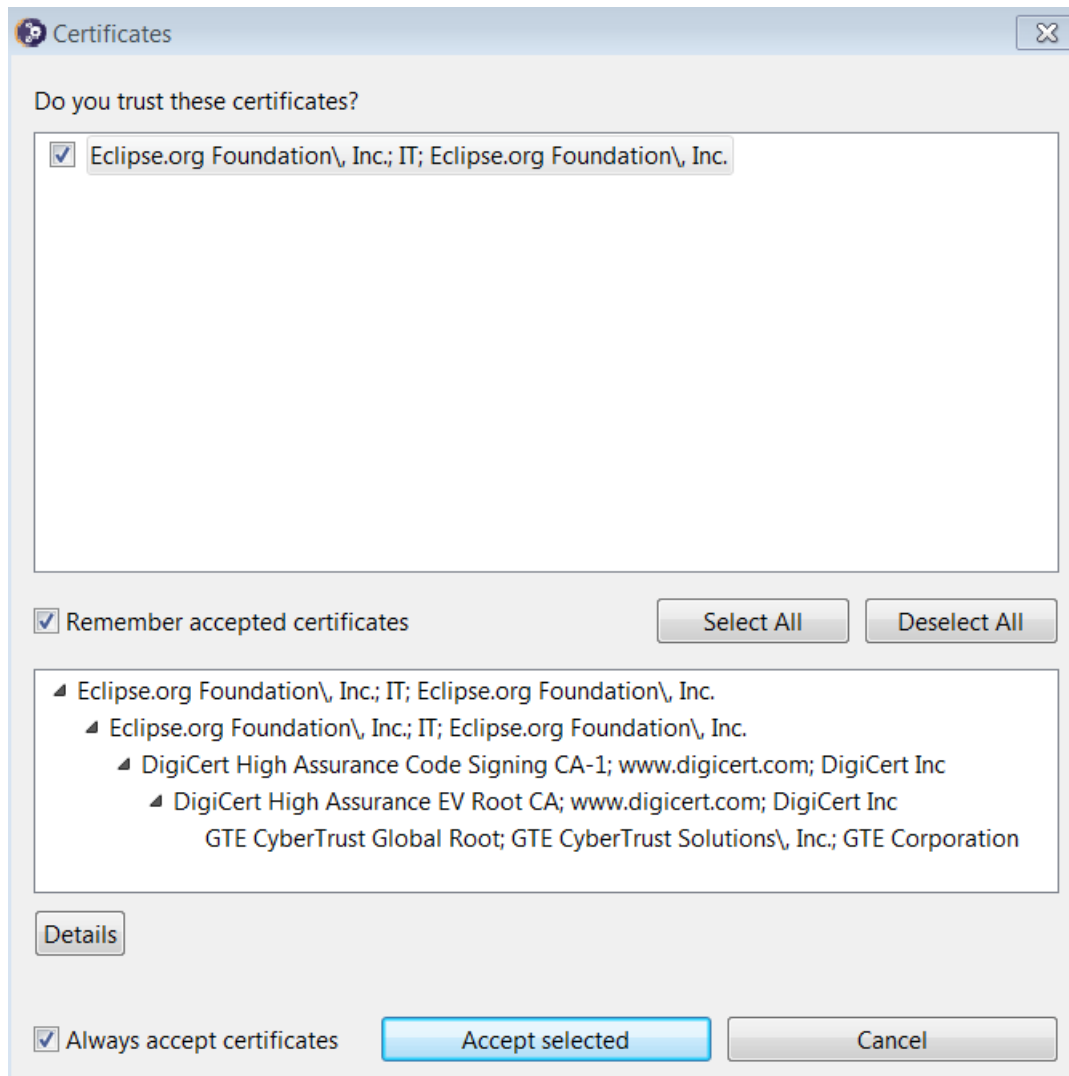
Note that Java version may vary.

- \_\_\_ 5. Click **Install**.
- \_\_\_ 6. Click **Accept Now**.

The installation will start and may take a while.

- \_\_\_ 7. In the Certificates page, click **Select All**.
- \_\_\_ 8. You may see a pop-up message about the installation is taking longer. Just close that pop-up.

- \_\_ 9. Check the boxes for **Remember accepted certificates**.
- \_\_ 10. Check the boxes for **Always accept certificates**.





- \_\_ 11. Click **Accept selected** to continue with the installation.
- \_\_ 12. Finally it will finish installing eclipse. Click **Launch**.



## Eclipse IDE for Enterprise Java Developers

[details](#)

Tools for developers working with Java and Web applications, including a Java IDE, tools for Web Services, JPA and Data Tools, JavaServer Pages and Faces, Mylyn, Maven and Gradle, Git, and more.

Java 1.8+ VM	C:\Progra~1\Java\jdk-11.0.8 (Current)	
Installation Folder	C:\Software	
<input checked="" type="checkbox"/> create start menu entry		
<input checked="" type="checkbox"/> create desktop shortcut		
<div>▶ LAUNCH</div>		

Eclipse will start.



\_\_13. Change the workspace directory to **C:\Workspace** and click **Launch**.

\_\_14. Eclipse will open showing the Welcome page. Close the page by clicking on the X in the tab.

\_\_15. From the menu, select **File > Exit** to close Eclipse.

You have completed Eclipse installation.

## Part 10 - Installing Maven 3.6.3

The following steps are based on Windows 7, other Windows versions instructions may vary.

\_\_1. In the Windows Start Menu, right-click on the **Computer** link in the right-hand side of the Start panel, and then select **Properties**.

\_\_2. Click on **Advanced system settings**.

\_\_3. The system will display the **System Properties** dialog. Select the **Advanced** tab and click **Environment Variables**.

\_\_4. Verify there is a JAVA\_HOME variable.

\_\_5. In the 'System Variables' panel, locate the entry for '**Path**' and double-click on it.

\_\_6. Add the following to the **end** of the **Variable Value** field (including the semi-colon)

```
;C:\Software\apache-maven-3.6.3\bin
```

\_\_7. Click **OK** on the variable editor dialog.

\_\_8. Click **OK** on the **Environment Variables** dialog.

\_\_9. Click **OK** in the **System Properties** dialog.

\_\_10. Open a command prompt window.

\_\_11. In the command window, type:

```
mvn -version
```

\_\_12. Verify the version is 3.6.3 as shown below:



```
C:\Users\wasadmin>mvn -version
Apache Maven 3.6.3 (cecedd343002696d0abb50b321
Maven home: C:\Software\apache-maven-3.6.3\bin
Java version: 1.8.0_45, vendor: Oracle Corpora
Default locale: en_US, platform encoding: Cp12
OS name: "windows 7", version: "6.1", arch: "x
```

\_\_13. Close all.



## Part 11 - Installing Git 2.26

**IMPORTANT:** Setup is easy but you need to make sure you do the change in Step 8.

\_\_\_ 1. From the **C:\Software\** directory run the following file:

**Git-2.26.0-64-bit.exe**

\_\_\_ 2. You may need to allow the program to run.

\_\_\_ 3. In the Information page, click **Next**.

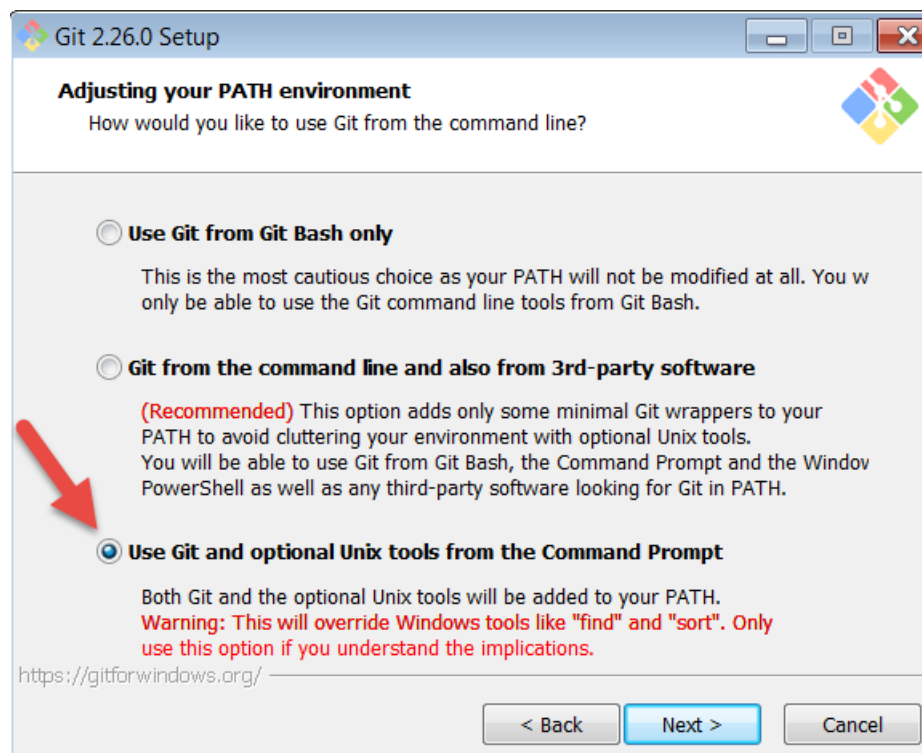
\_\_\_ 4. In the Select Destination Location page, leave defaults and click **Next**.

\_\_\_ 5. In the Select Components page, leave defaults and click **Next**.

\_\_\_ 6. In the Select Start Menu Folder page, leave defaults and click **Next**.

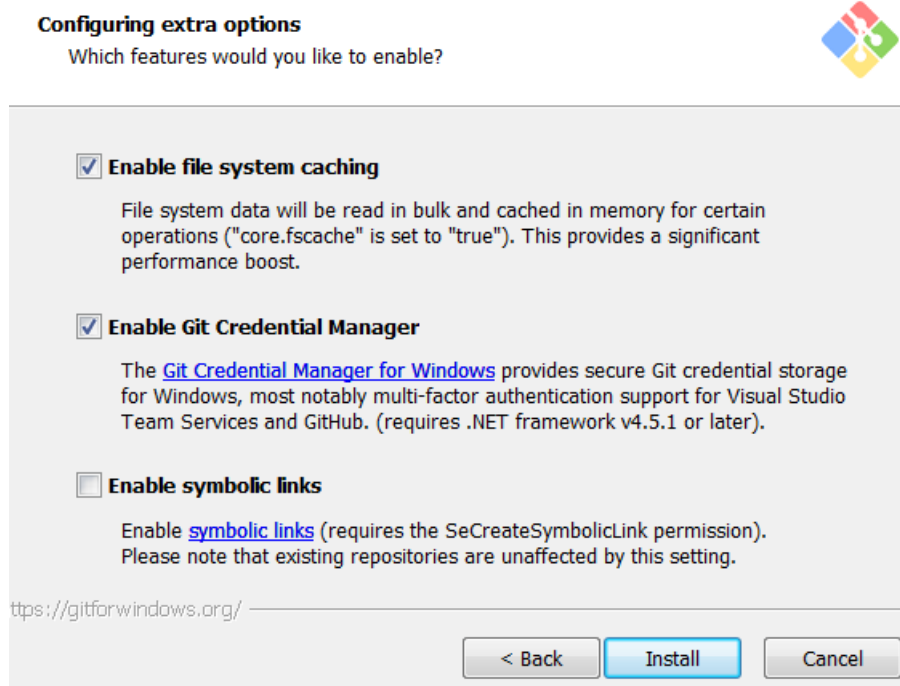
\_\_\_ 7. In the Choosing the default editor used by Git page, leave defaults and click **Next**.

\_\_\_ 8. In the Adjusting your PATH environments page, select **Use Git and Optional Unix tools from the Windows Command Prompt**.



\_\_\_ 9. Make sure you select the 3<sup>rd</sup> option as shown above and then click **Next**.

- \_\_10. In the Choosing HTTP transport backend page, leave defaults and click **Next**.
- \_\_11. In the Configuring the terminal emulator to use with Git Bash page, leave defaults and click **Next**.
- \_\_12. In the Configuring the line ending conversions page, leave defaults and click **Next**.
- \_\_13. Finally, in the Configuring extra options page, leave defaults and click **Install**.



- \_\_14. Check the box for **Launch Git Bash** and Click **Next**.

## Completing the Git Setup Wizard



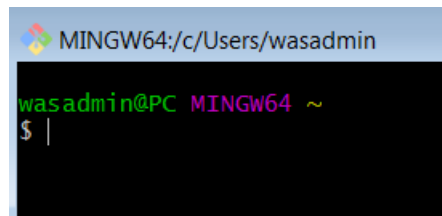
Setup has finished installing Git on your computer. The application may be launched by selecting the installed shortcuts.

Click Finish to exit Setup.

- ☒ Launch Git Bash
- ☐ View Release Notes

Next >

\_\_15. You will see a Terminal Git window like below.

A screenshot of a Windows Terminal window. The title bar shows the Git logo and the path 'MINGW64:/c/Users/wasadmin'. The terminal content shows the prompt 'wasadmin@PC MINGW64 ~' followed by a dollar sign '\$' and a cursor '|'.

```
MINGW64:/c/Users/wasadmin  
wasadmin@PC MINGW64 ~  
$ |
```

\_\_16. Close all.

You have completed GIT installation.

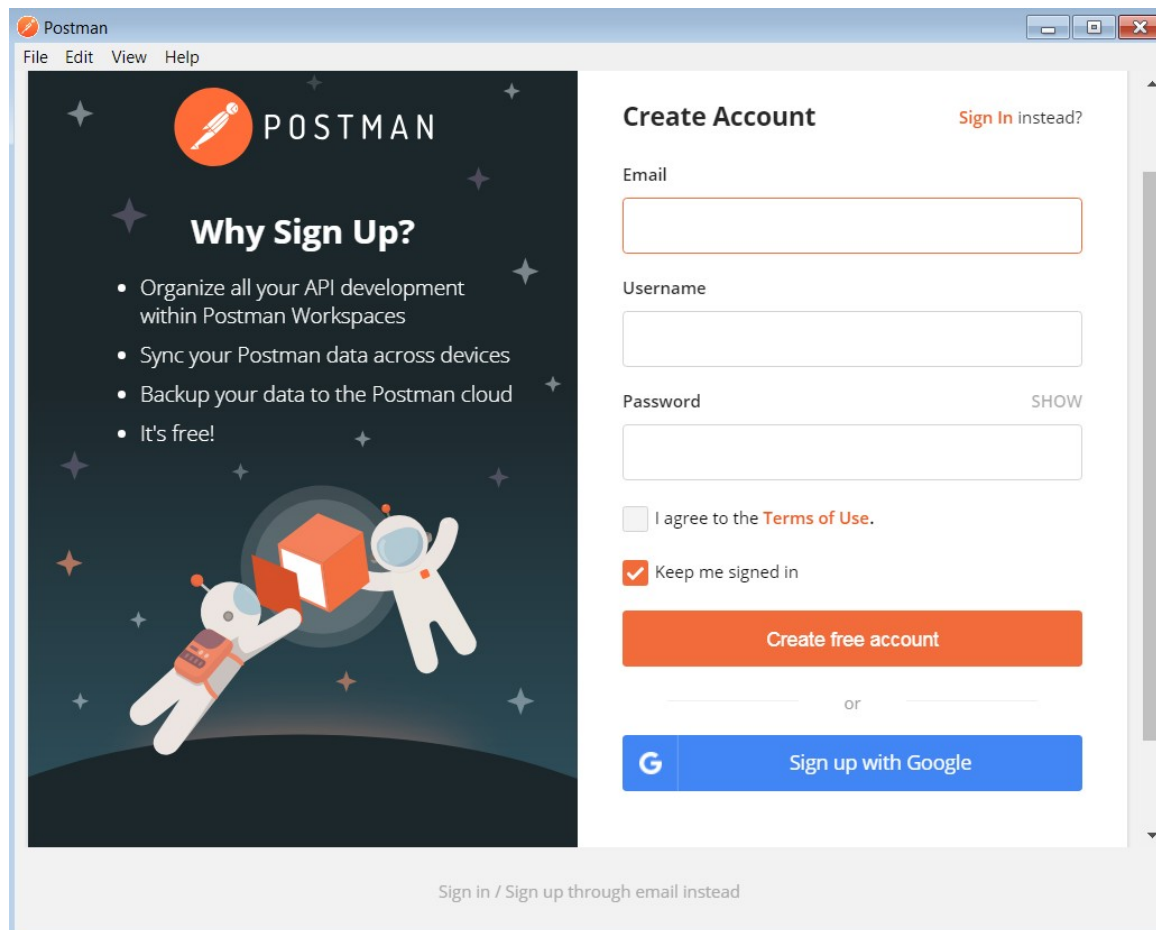
## Part 12 - Installing Postman 7.21

\_\_1. Open C:\Software\

\_\_2. Double click this file begin installation:

**Postman-win64-7.21.0-Setup.exe**

Installation will start and after a while Postman will be launched.



\_\_3. Close Postman.

## Part 13 - Installing Gradle 6.6.1

- \_\_\_1. Open a Command Prompt.
- \_\_\_2. In the command prompt enter following command to verify Java is installed.

```
java -version
```

- \_\_\_3. Close the command prompt.

Next you will add Gradle to the environment variables.

- \_\_\_4. In the Windows Start Menu, right-click on the **Computer** link in the right-hand side of the Start panel, and then select **Properties**.
- \_\_\_5. Click on **Advanced system settings**.
- \_\_\_6. The system will display the **System Properties** dialog. Select the **Advanced** tab and click **Environment Variables**.
- \_\_\_7. Under the **System Variables** list, click the **New** button.
- \_\_\_8. As Variable name, enter:

```
GRADLE_HOME
```

- \_\_\_9. As Variable value, enter:

```
C:\Software\gradle-6.6.1
```

- \_\_\_10. Click **OK** to create the variable.
- \_\_\_11. From the **System Variables** list, select **Path** and click **Edit**.
- \_\_\_12. At the end of the line enter the following. Make sure to include the semi-colon at the beginning:

```
;%GRADLE_HOME%\bin
```

- \_\_\_13. Click **OK**.
- \_\_\_14. Click **OK** to close the **Environment Variables** window.
- \_\_\_15. Click **OK** to close the **System Properties** window.

## Gradle verification

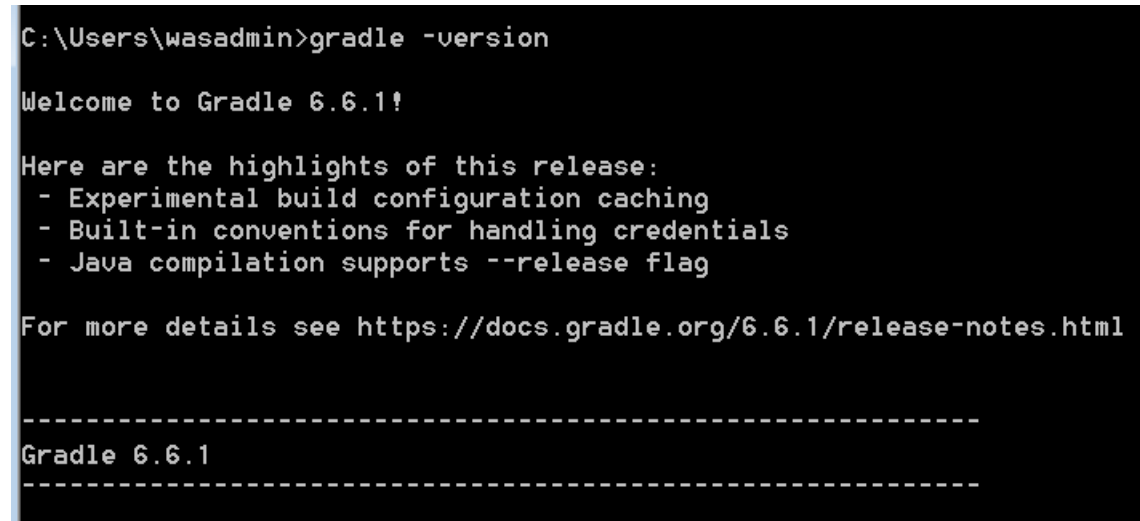
In this part you will verify Gradle is installed and added it to the path.

\_\_16. Open a Command Prompt. You can do this with '**Start → Programs → Accessories → Command Prompt**'.

\_\_17. Verify Gradle is installed.

```
gradle -version
```

\_\_18. Verify **Gradle 6.6.1** is installed.



```
C:\Users\wasadmin>gradle -version

Welcome to Gradle 6.6.1!

Here are the highlights of this release:
 - Experimental build configuration caching
 - Built-in conventions for handling credentials
 - Java compilation supports --release flag

For more details see https://docs.gradle.org/6.6.1/release-notes.html

-----
Gradle 6.6.1
-----
```

\_\_19. Close all.

## Part 14 - Install Jenkins 2.277.1 LTS Windows

\_\_1. Open a command prompt window and ensure that the Java JDK is installed.

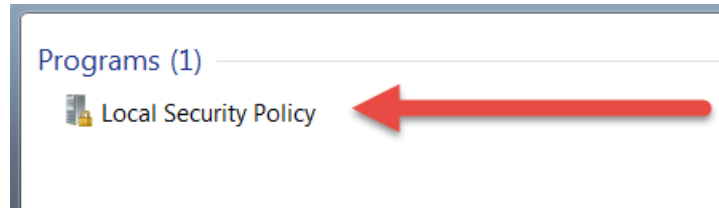
```
java -version
```

\_\_2. If you are using a computer where possibly Jenkins was used before then delete the following folders in case they exist:

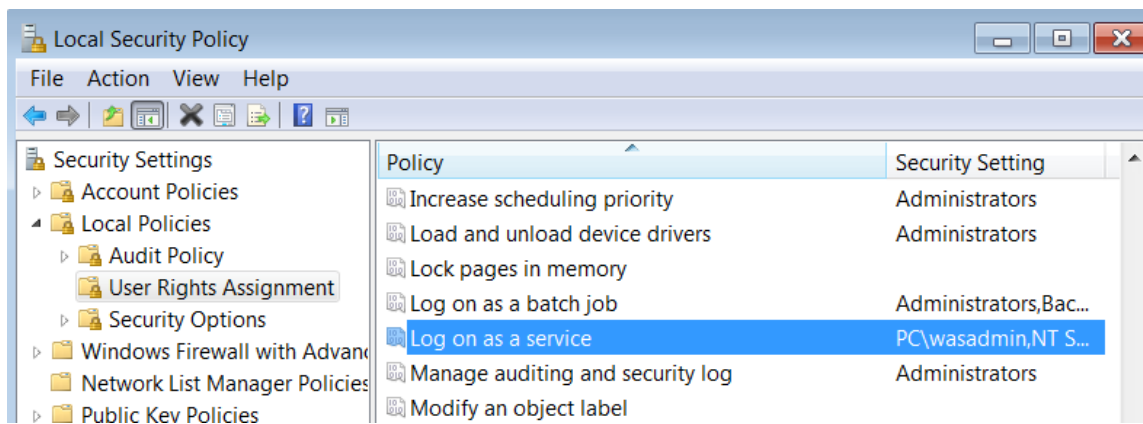
```
C:\Program Files\Jenkins
C:\Program Files(x86)\Jenkins
C:\Users\<username>\.m2
```

\_\_\_3. Make Chrome your default browser and make sure the latest Chrome version is installed.

\_\_\_4. Before installing Jenkins you need to make sure that the user using Jenkins have the privileges to start a Service. To do that, from the start menu, start typing **Local Security** and the **Local Security Policy** will show up. Click on it. On **Windows 8/10** search for **secpol.msc** and click on it.



\_\_\_5. Expand **Local Policies** > **User Rights Assignment** and double click on **Log on as a service** on the right panel.

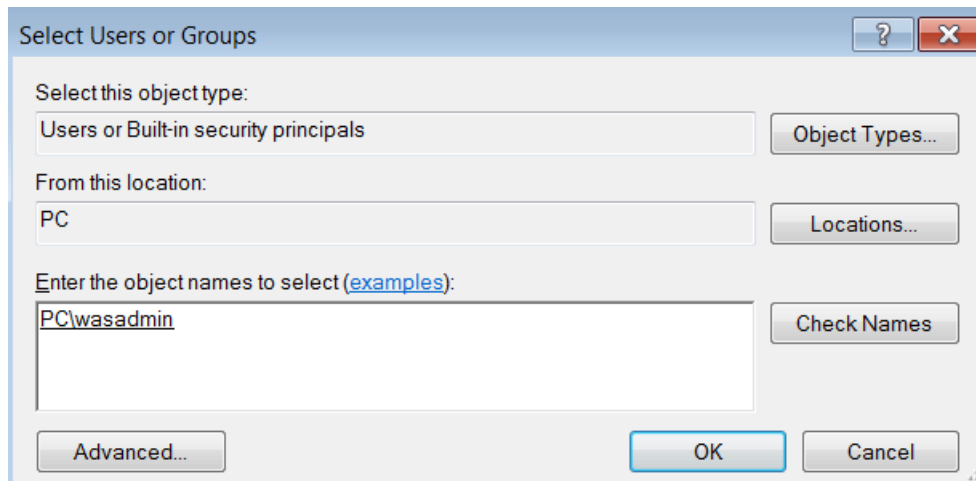


\_\_\_6. Click **Add User or Group**.

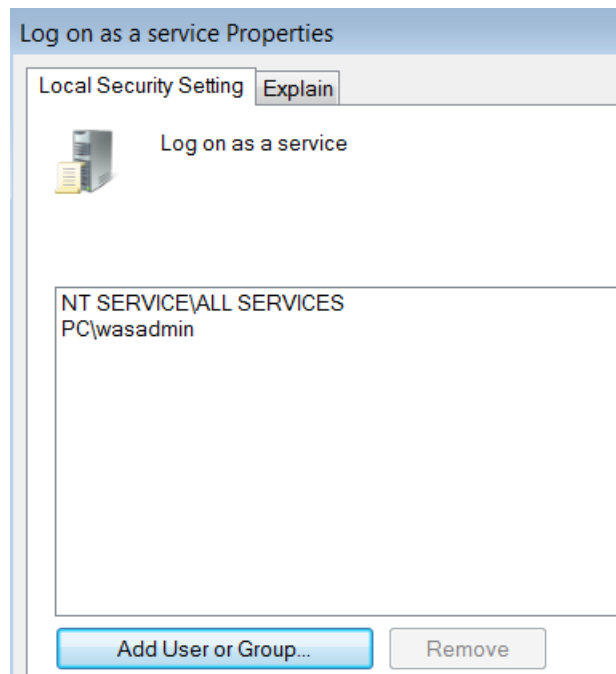
\_\_\_7. Enter the name of the user that the students will use to do the Labs.

\_\_\_8. Click **Check Names** to verify is the correct user.

\_\_\_9. Click **OK**.



\_\_10. You will see your user listed in this example 'wasadmin'. Click **OK**.



\_\_11. In Windows Explorer, navigate to:

**C:\Software\jenkins-2-277-1-LTS-Windows**

\_\_12. Double-click on:



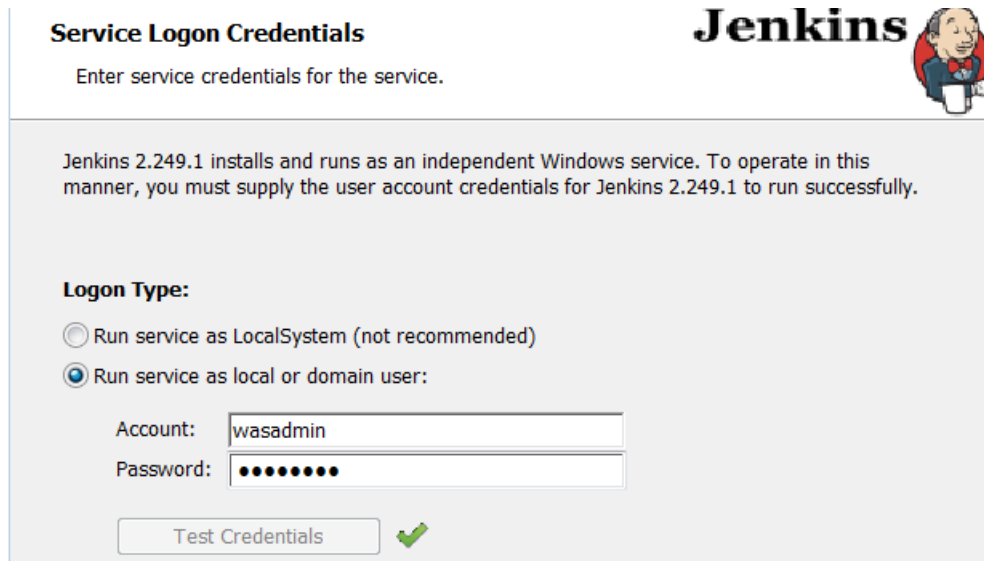
`jenkins.msi`

The installer will show the initial dialog.

\_\_ 13. Click **Next**.

\_\_ 14. On the **Destination Folder** panel, leave the defaults and click **Next**.

\_\_ 15. Select **Run service as local or domain user** and enter your **user / password** and click **Test Credentials**. Make sure the test passes.



The image shows the 'Service Logon Credentials' dialog in the Jenkins installer. The title bar says 'Service Logon Credentials' and the Jenkins logo is in the top right. The main text says 'Enter service credentials for the service.' Below this, a note states: 'Jenkins 2.249.1 installs and runs as an independent Windows service. To operate in this manner, you must supply the user account credentials for Jenkins 2.249.1 to run successfully.' Under 'Logon Type:', there are two radio buttons. The first is 'Run service as LocalSystem (not recommended)' and the second is 'Run service as local or domain user:', which is selected. Below the radio buttons are two text fields: 'Account:' with 'wasadmin' and 'Password:' with masked characters. At the bottom is a 'Test Credentials' button and a green checkmark icon.

\_\_ 16. Click **Next**.

\_\_ 17. Click **Test Port** and make sure it works fine.

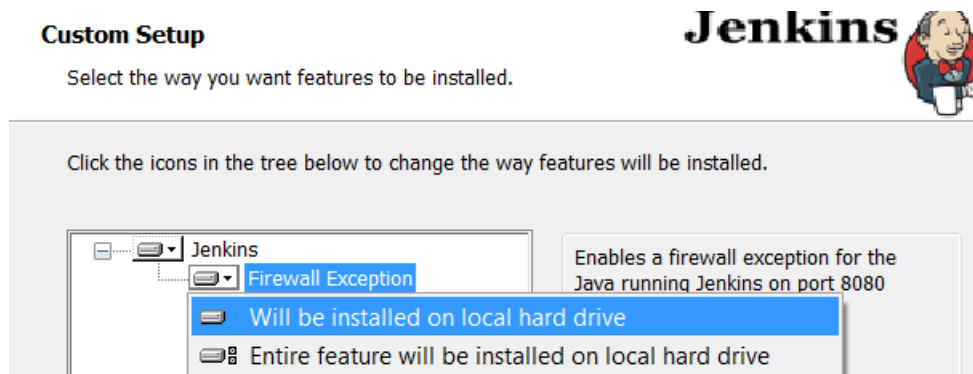


The image shows the 'Port Number' dialog in the Jenkins installer. The title bar says 'Port Number (1-65535):'. The main text is 'Port Number (1-65535):'. Below this is a text field containing '8080'. At the bottom is a 'Test Port' button and a green checkmark icon.

\_\_ 18. Click **Next**.

\_\_ 19. Leave the default **Java home directory (JDK or JRE)** and click **Next**.

\_\_ 20. Click on **Firewall Exception** and select **Will be installed on local hard drive**.



- \_\_21. Click **Next**.
- \_\_22. On the **Ready to Install...** page, click **Install**.
- \_\_23. Windows may show a security dialog. If it does, click **Yes**.
- \_\_24. In the final dialog panel, click **Finish**.



The installer will open the default browser window to the Jenkins home page. The page shows the location of a file where you can find the initial administration password, and also a text box to enter the password into.

## Unlock Jenkins

To ensure Jenkins is securely set up by the administrator, a password has been written to the log (**not sure where to find it?**) and this file on the server:

```
C:\Users\wasadmin\AppData\Local\Jenkins.jenkins\secrets\initialAdminPassword
```

Please copy the password from either location and paste it below.

**Administrator password**

Continue

- \_\_25. Open the indicated file with an editor such as Notepad, and copy the password to the clipboard with Ctrl-C.
- \_\_26. Paste the password into the **Administrator Password** box and click **Continue**.
- \_\_27. If you are prompted to save the password just close that window.
- \_\_28. Click on **Install Suggested Plugins**.

## Customize Jenkins

Plugins extend Jenkins with additional features to support many different needs.

### Install suggested plugins

Install plugins the Jenkins community finds most useful.

### Select plugins to install

Select and install plugins most suitable for your needs.

Getting Started will begin. Wait until is done.

# Getting Started

✓ Folders Plugin	✓ OWASP Markup Formatter Plugin	✓ build timeout plugin	✓ Credentials Binding Plugin	** Jenkins G
✓ Timestamper	✓ Workspace Cleanup Plugin	✓ Ant Plugin	✓ Gradle Plugin	** Jenkins G
✓ Pipeline	⚙️ GitHub Organization Folder Plugin	✓ Pipeline: Stage View Plugin	✓ Git plugin	** Pipeline:
⚙️ Subversion Plug-in	⚙️ SSH Slaves plugin	✓ Matrix Authorization	✓ PAM Authentication	Libraries
				** Branch AP
				** Pipeline:
				** Durable T
				** Pipeline:
				Processes
				** Pipeline:
				** Pipeline:
				** Pipeline:

In case a plugin failed to be installed, you can retry or click Continue.

\_\_29. In the **Create First Admin User** screen. Enter the following fields:

**Username:** wasadmin  
**Password:** wasadmin  
**Confirm Password:** wasadmin  
**Full name:** Administrator  
**E-mail address:** wasadmin@wasadmin.com

\_\_30. When the input looks like below, click **Save and Continue**.

## Create First Admin User

Username:

Password:

Confirm password:

Full name:

E-mail address:

\_\_31. Instance Configuration page will open, just click **Save and Finish**.

# Instance Configuration

Jenkins URL:

http://localhost:8080/ x

The Jenkins URL is used to provide the root URL for absolute links to various Jenkins resources. That means this value is required for proper operation of many Jenkins features including email notifications, PR status updates, and the `BUILD_URL` environment variable provided to build steps.

The proposed default value shown is **not saved yet** and is generated from the current request, if possible. The best practice is to set this value to the URL that users are expected to use. This will avoid confusion when sharing or viewing links.

150.3

Not now

Save and Finish

\_\_32. If you are prompted to save the password just close that window.

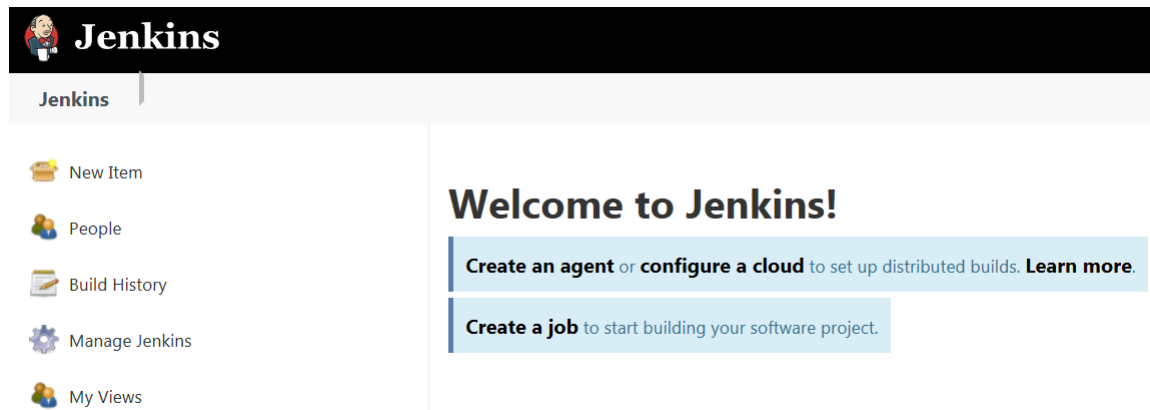
\_\_33. You will see that Jenkins is ready. Click **Start using Jenkins**.

## Jenkins is ready!

Your Jenkins setup is complete.

Start using Jenkins

Jenkins will open.



\_\_34. Jenkins installation is complete. Close the browser.

\_\_35. Close all open windows.

## Part 15 - Verification of Apache Tomcat 9.0.8

\_\_1. Open a command prompt window.

\_\_2. Change to the following directory:

```
cd C:\Software\apache-tomcat-9.0.8\bin
```

\_\_3. Run the command:

```
startup.bat
```

\_\_4. Windows Security Alert may open. Click **Allow Access**.

\_\_5. Apache will start in a new window.

```
10-Jun-2020 11:32:52.955 INFO [main] org.apache.catalina.startup.HostConfig.deployDirectory Deploying web application directory [C:\Software\apache-tomcat-9.0.8\webapps\manager]
10-Jun-2020 11:32:53.023 INFO [main] org.apache.catalina.startup.HostConfig.deployDirectory Deployment of web application directory [C:\Software\apache-tomcat-9.0.8\webapps\manager] has finished in [68] ms
10-Jun-2020 11:32:53.023 INFO [main] org.apache.catalina.startup.HostConfig.deployDirectory Deploying web application directory [C:\Software\apache-tomcat-9.0.8\webapps\R00T]
10-Jun-2020 11:32:53.057 INFO [main] org.apache.catalina.startup.HostConfig.deployDirectory Deployment of web application directory [C:\Software\apache-tomcat-9.0.8\webapps\R00T] has finished in [34] ms
10-Jun-2020 11:32:53.057 INFO [main] org.apache.coyote.AbstractProtocol.start Starting ProtocolHandler ["ajp-nio-8009"]
10-Jun-2020 11:32:53.074 INFO [main] org.apache.catalina.startup.Catalina.start Server startup in 1696 ms
```

\_\_ 6. Open another command prompt window.

\_\_ 7. Change to the following directory:

```
cd C:\Software\apache-tomcat-9.0.8\bin
```

\_\_ 8. Run the command:

```
shutdown.bat
```

\_\_ 9. Apache will stop and the window where it was running will close.

\_\_ 10. Close All command prompts.

## Part 16 - Installing Notepad Plus 7.5.6

\_\_1. Open C:\Software\ and execute:

**npp.7.5.6.Installer.exe**

\_\_2. Click Yes to allow to install it and follow default steps.

\_\_3. Click **Finish** when the installation is completed.



\_\_4. Close all.



## **Part 17 - Summary**

**You have successfully installed the software for this course!**

If you have any question please contact us by email at [support@webagesolutions.com](mailto:support@webagesolutions.com)

From US and Canada call: 1-877-812-8887 ext. 26

International call: 416-406-3994 ext. 26