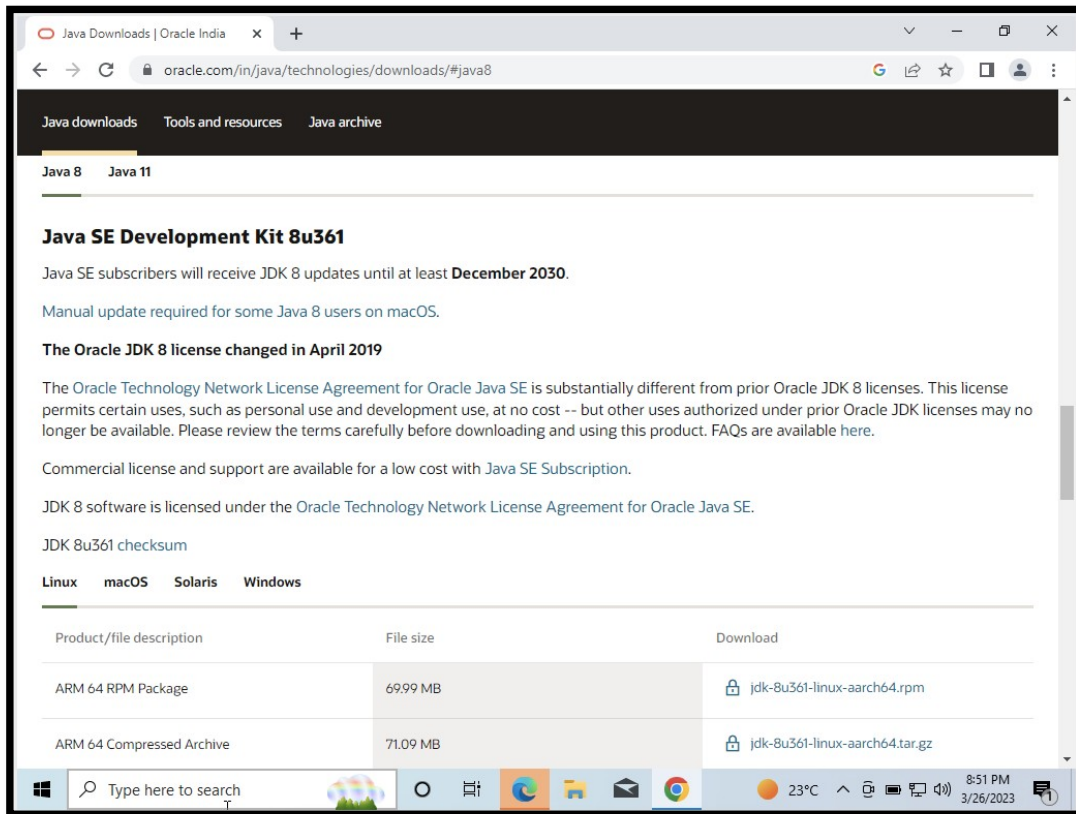
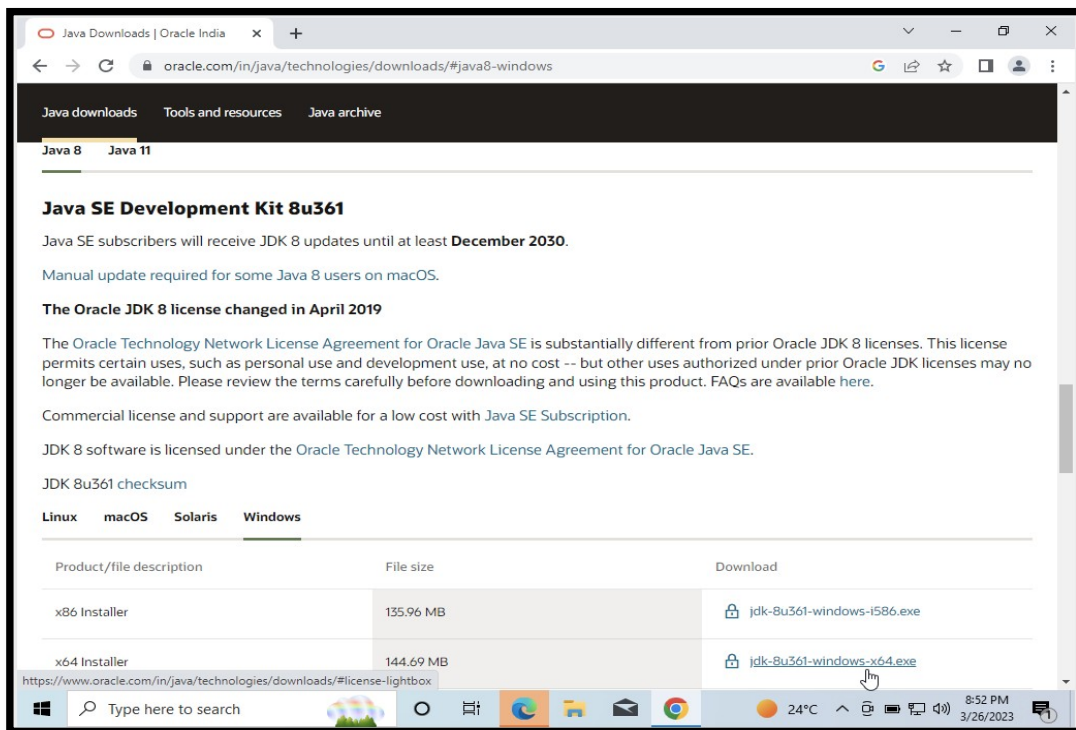


# JDK Software Installation Documentation

1. Visit <https://www.oracle.com/in/java/technologies/downloads/> link. Scroll page and select Java 8 tab.

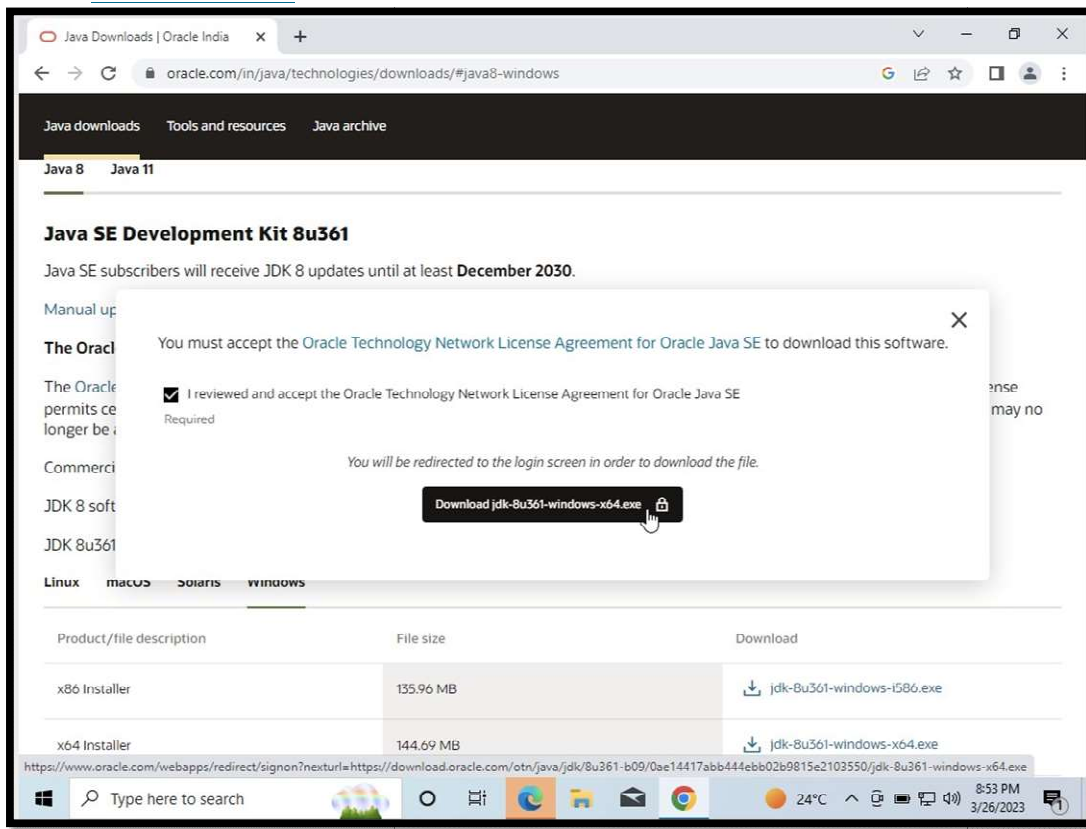


2. Select Windows tab and click on [jdk-8u361-windows-x64.exe](#) link to download JDK.

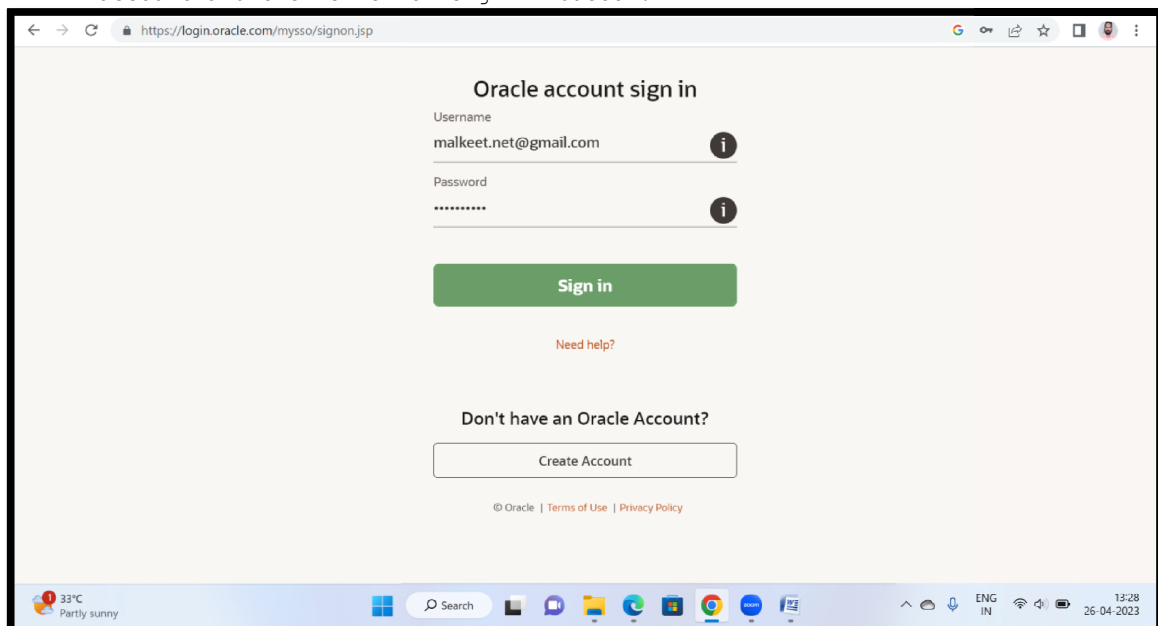


## JDK Software Installation Documentation

3. Accept the agreement by selecting checkbox and click on download [jdk-8u361-windows-x64.exe](#) button.

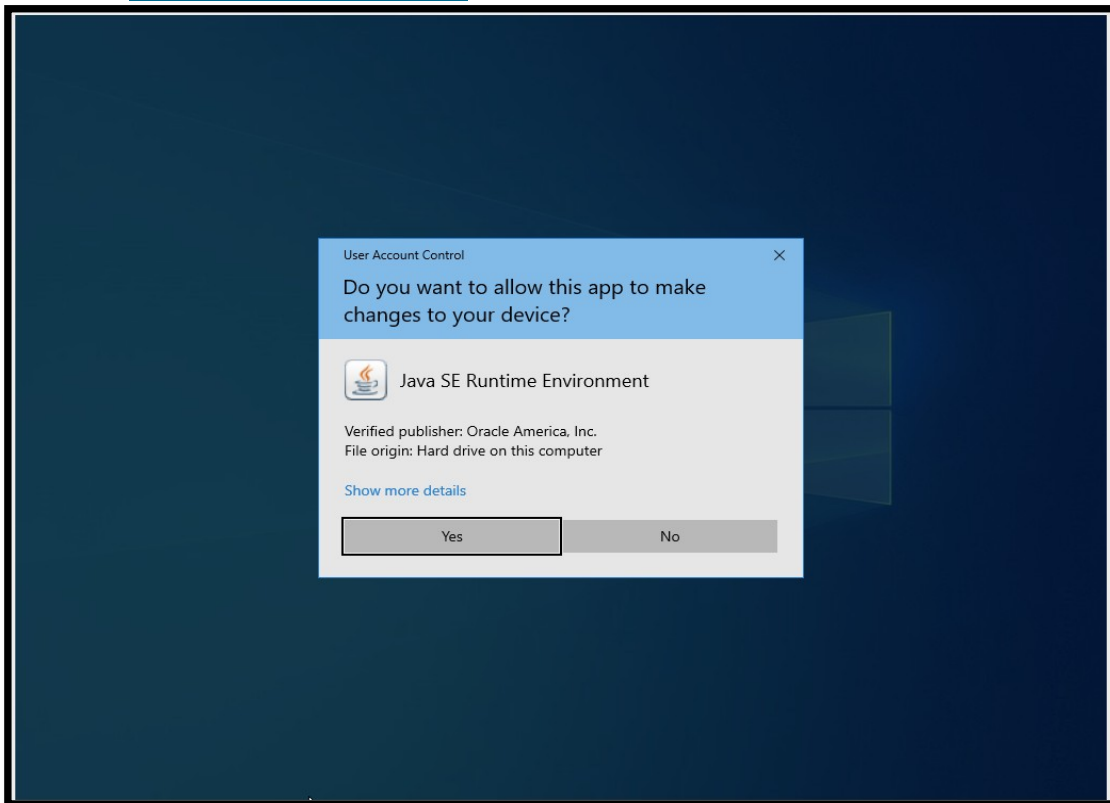


4. If you have oracle account then enter credentials otherwise create new account and then click on sign in button.

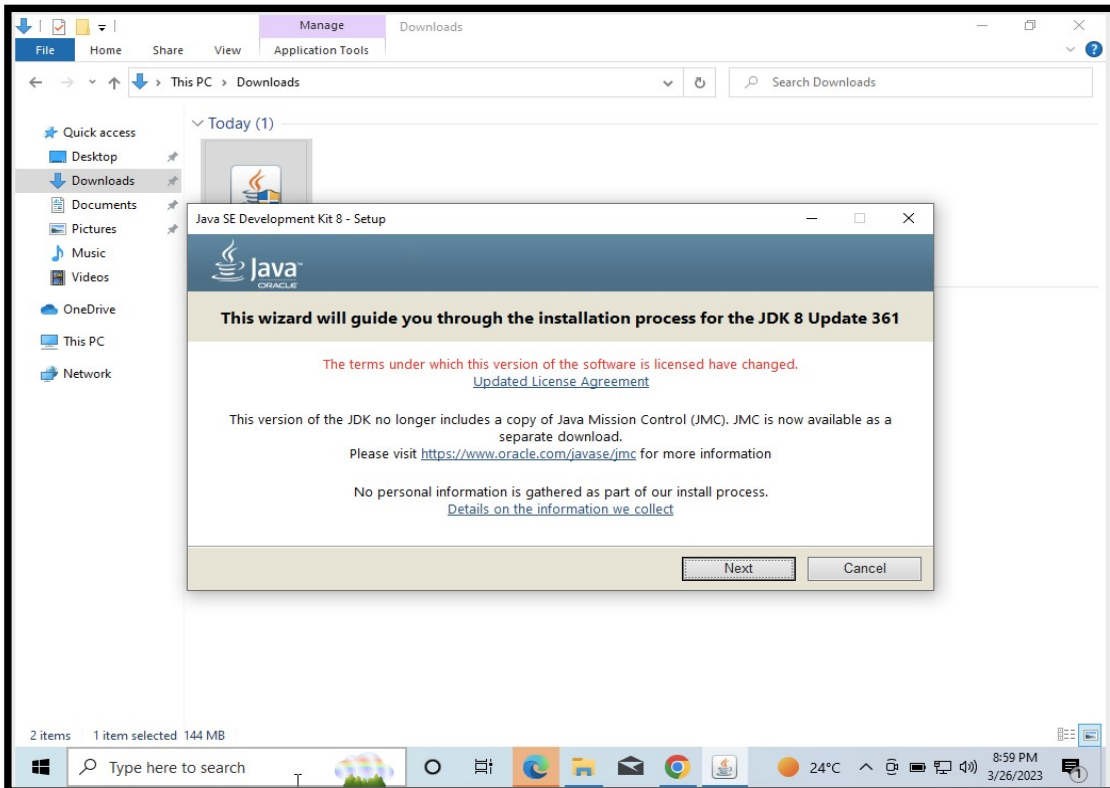


## JDK Software Installation Documentation

- Once the download is complete, check downloads folder and then double click on [jdk-8u361-windows-x64.exe](#).

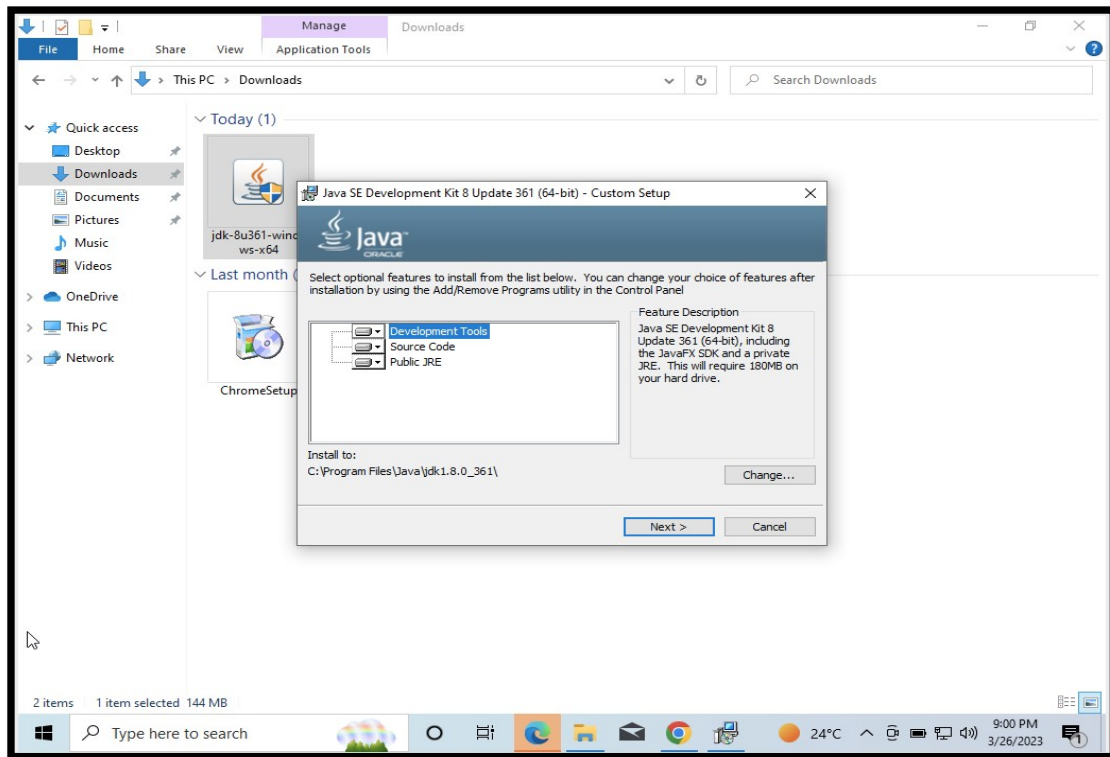


- Click on Yes button and Next button.

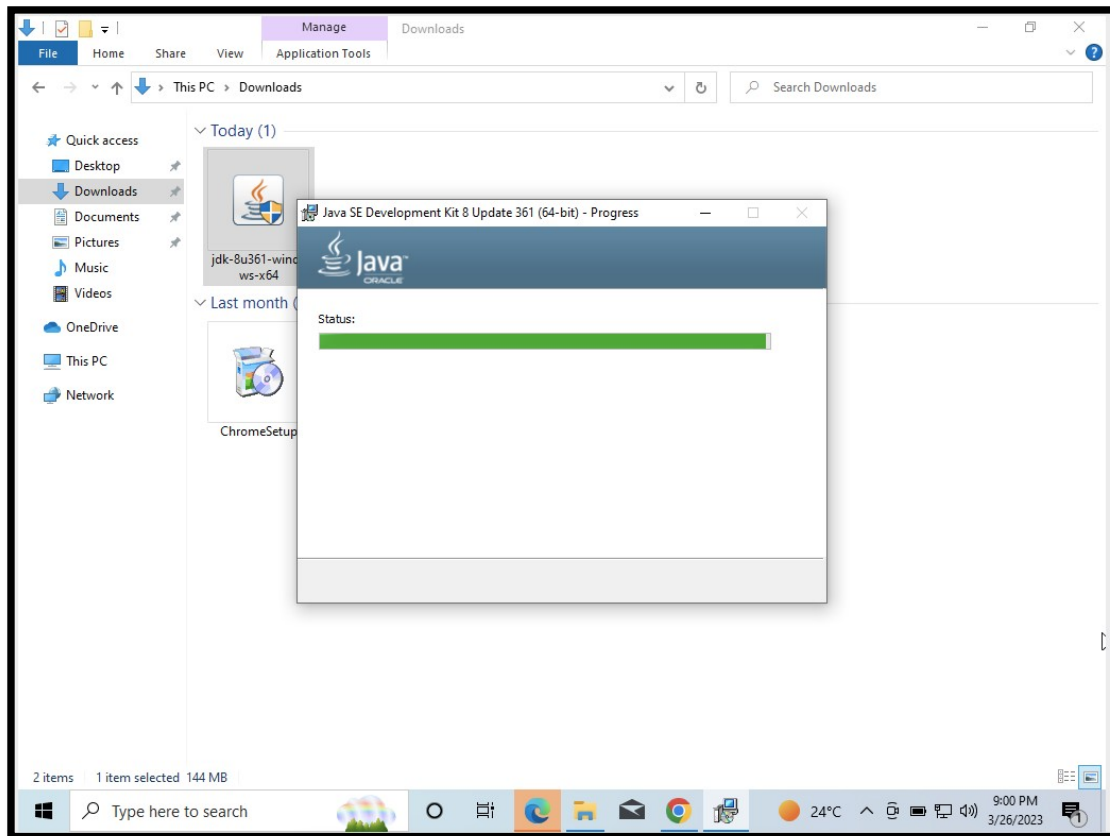


## JDK Software Installation Documentation

7. If you want to change location of JDK installation directory then you can change it by clicking on Change... button. But we are going to use default.

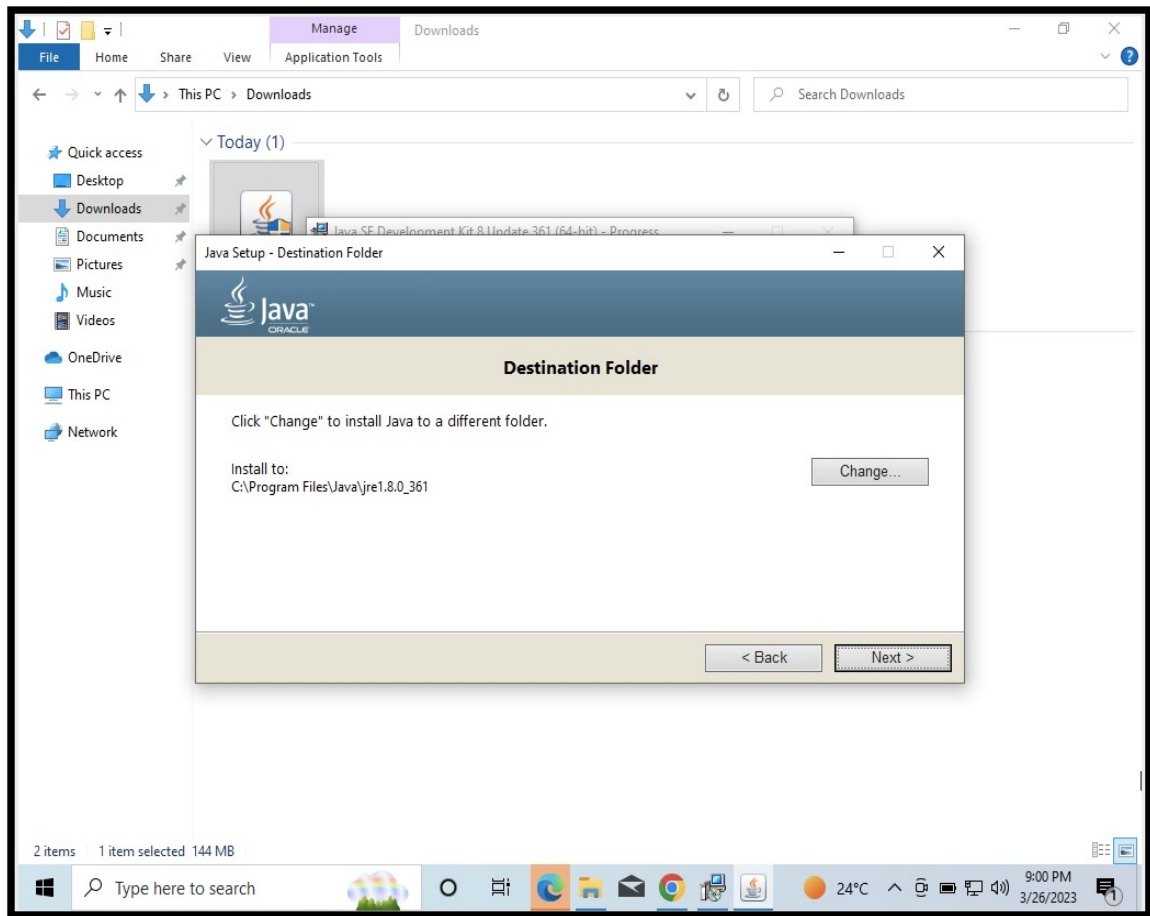


8. Click on Next button and start installation.

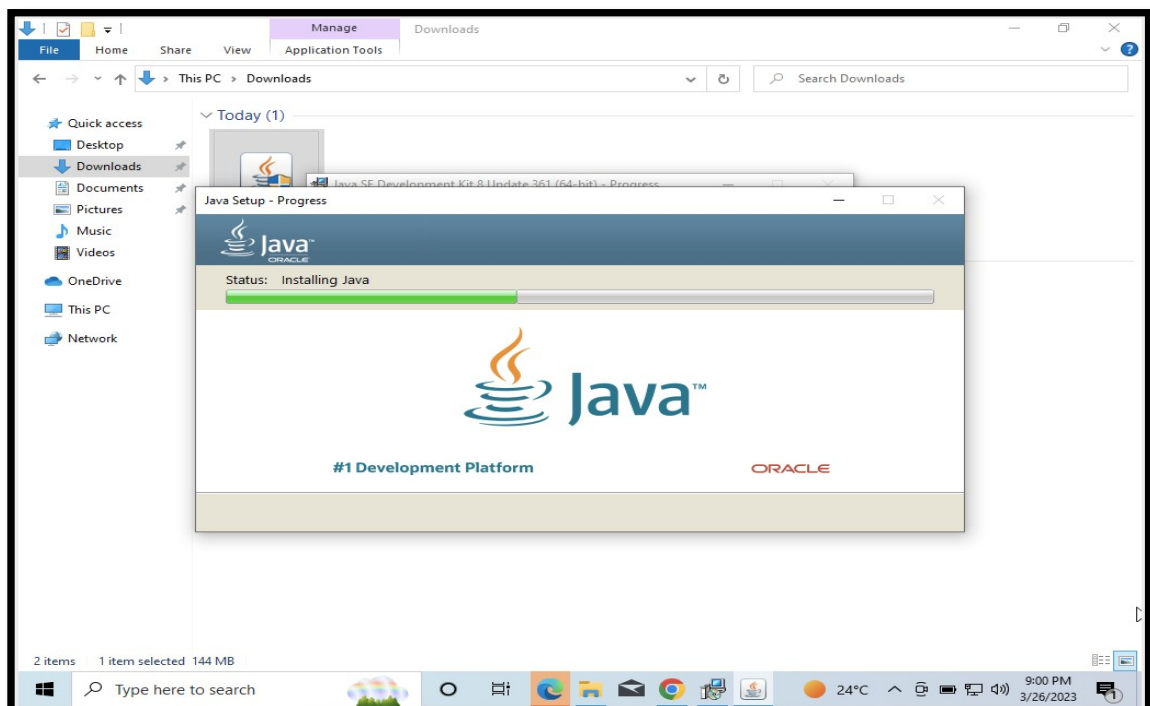


## JDK Software Installation Documentation

9. Once JDK installation is over, If required you can change JRE installation directory or simply click on Next> button.

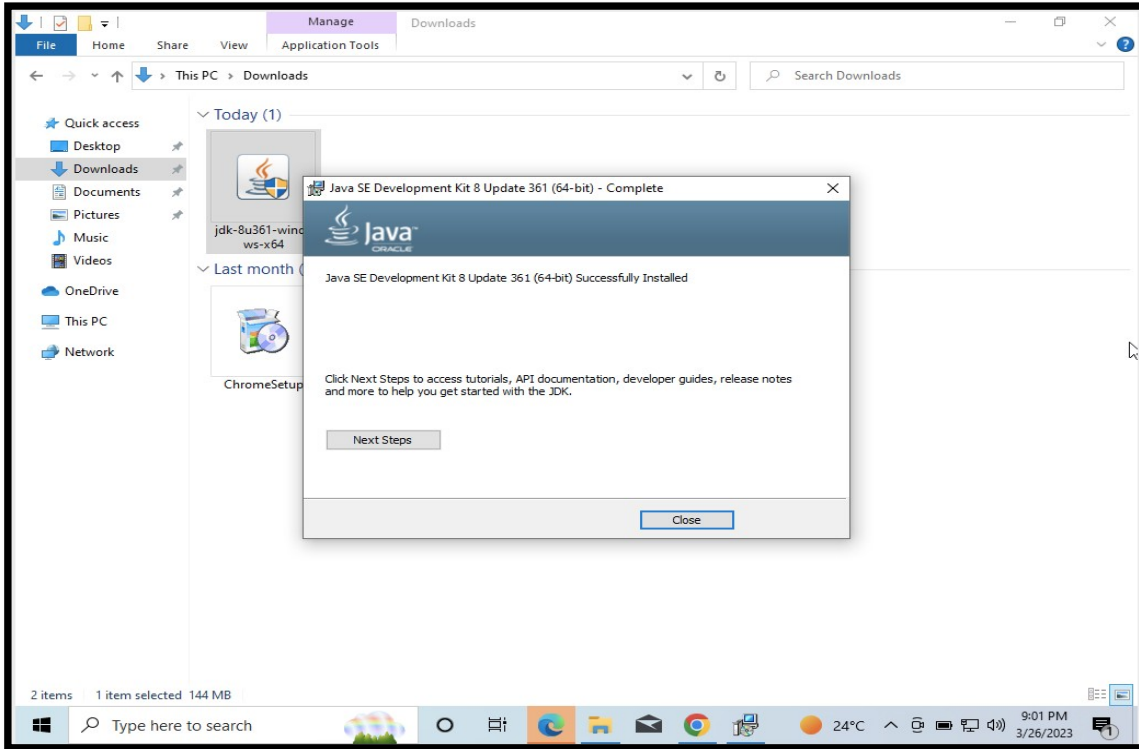


10. Wait for JRE installation.

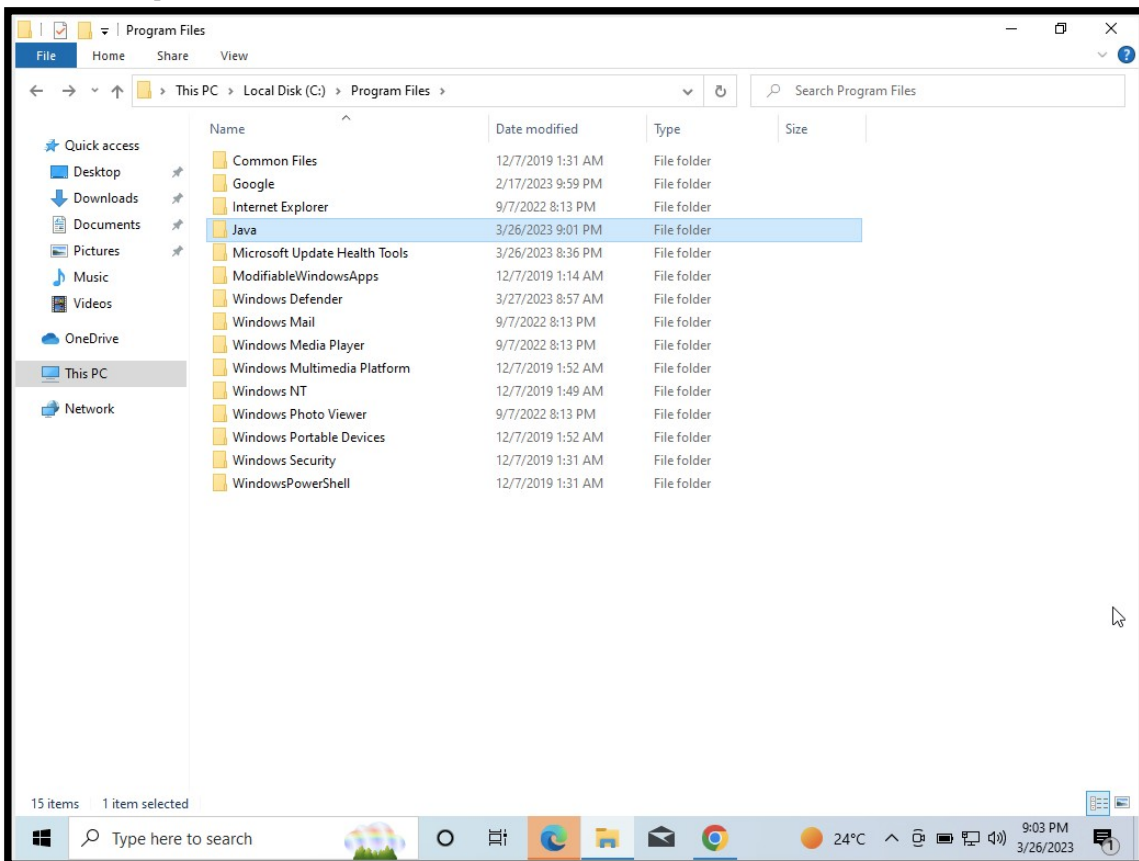


## JDK Software Installation Documentation

11. Click on Close button to complete installation.



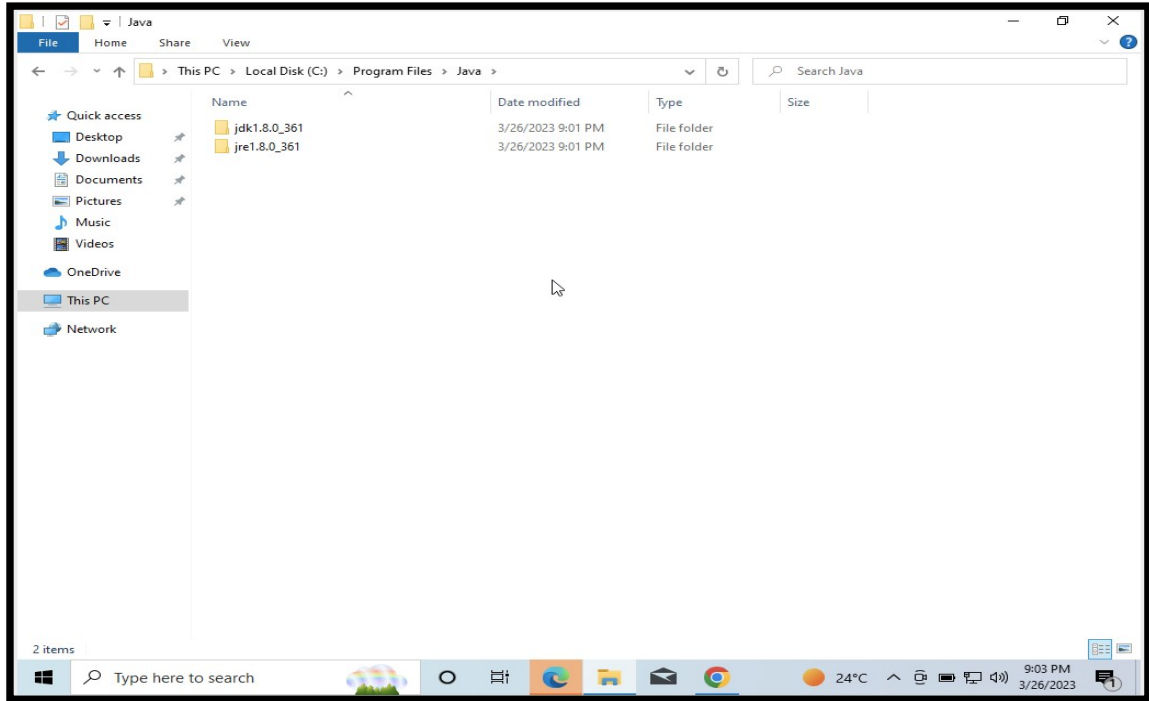
12. JDK gets extracted into Java folder. It is called as JDK installation directory.



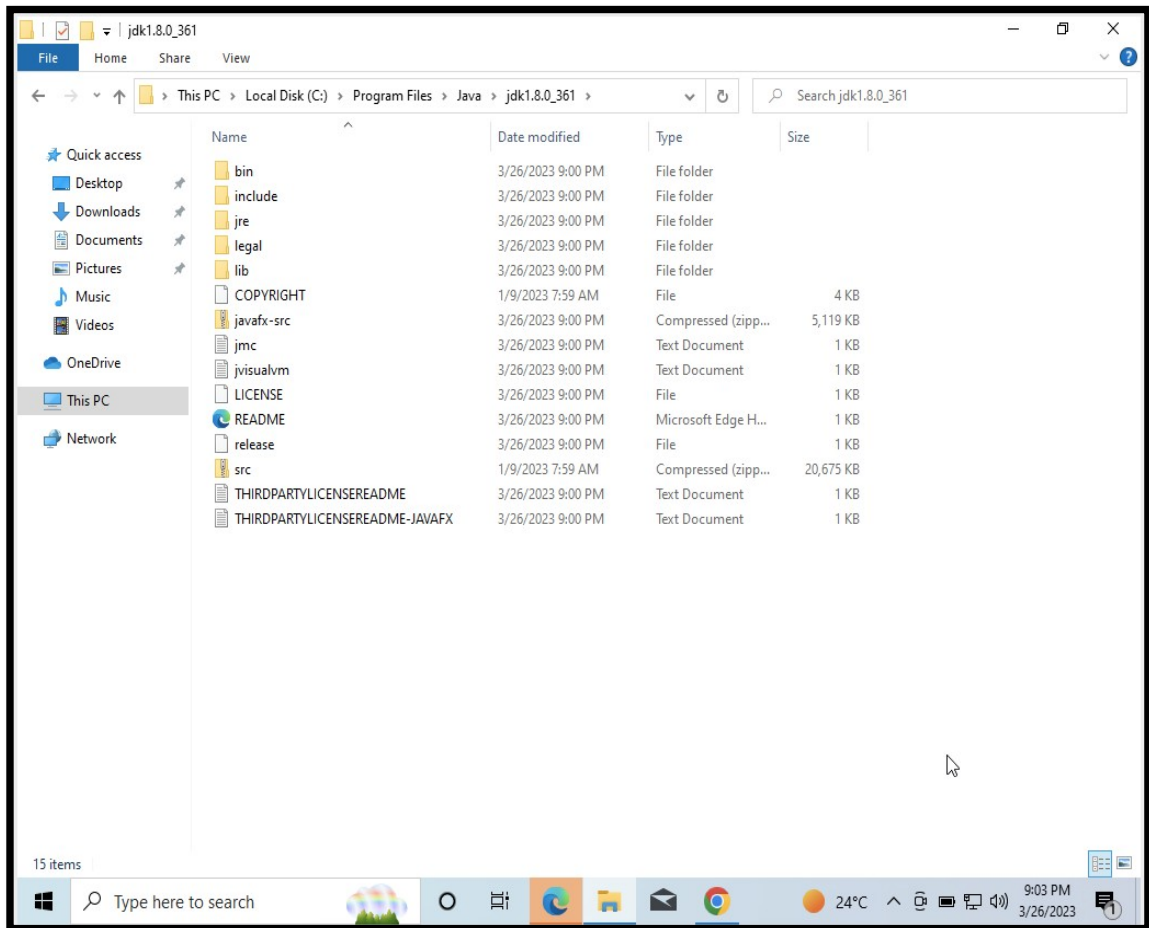


## JDK Software Installation Documentation

13. Below are the JDK and JRE home directories.

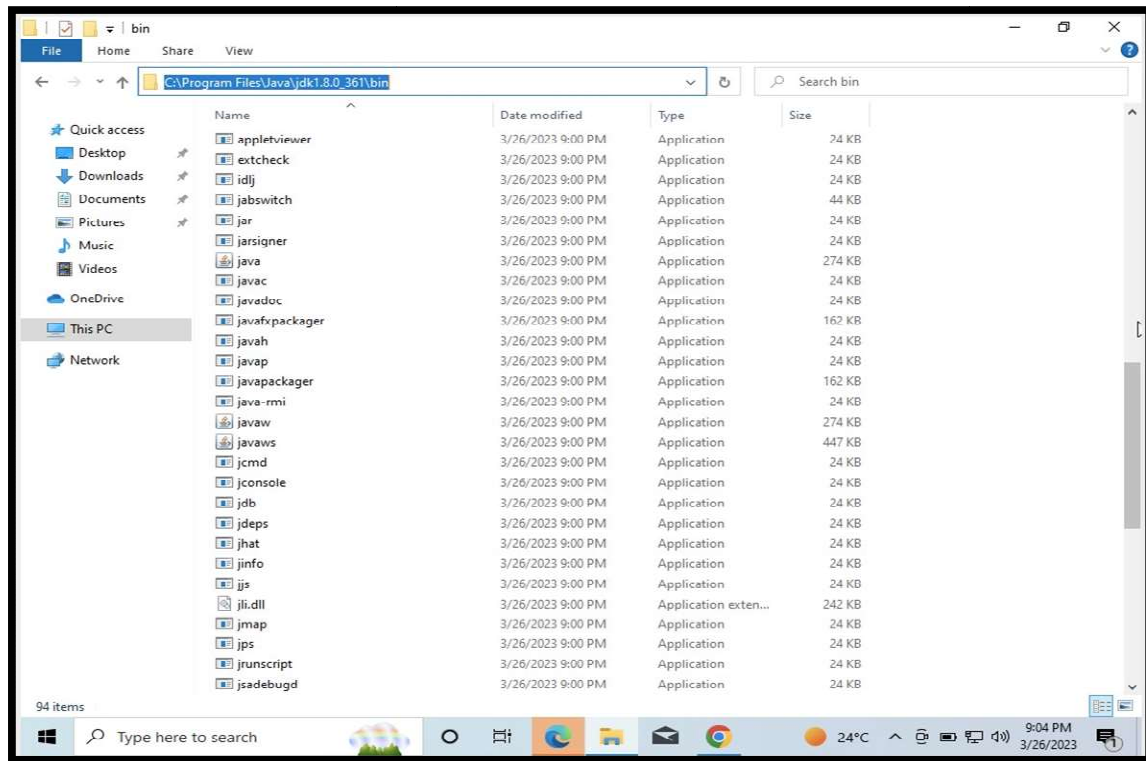


14. Below is the structure of JDK home directory.

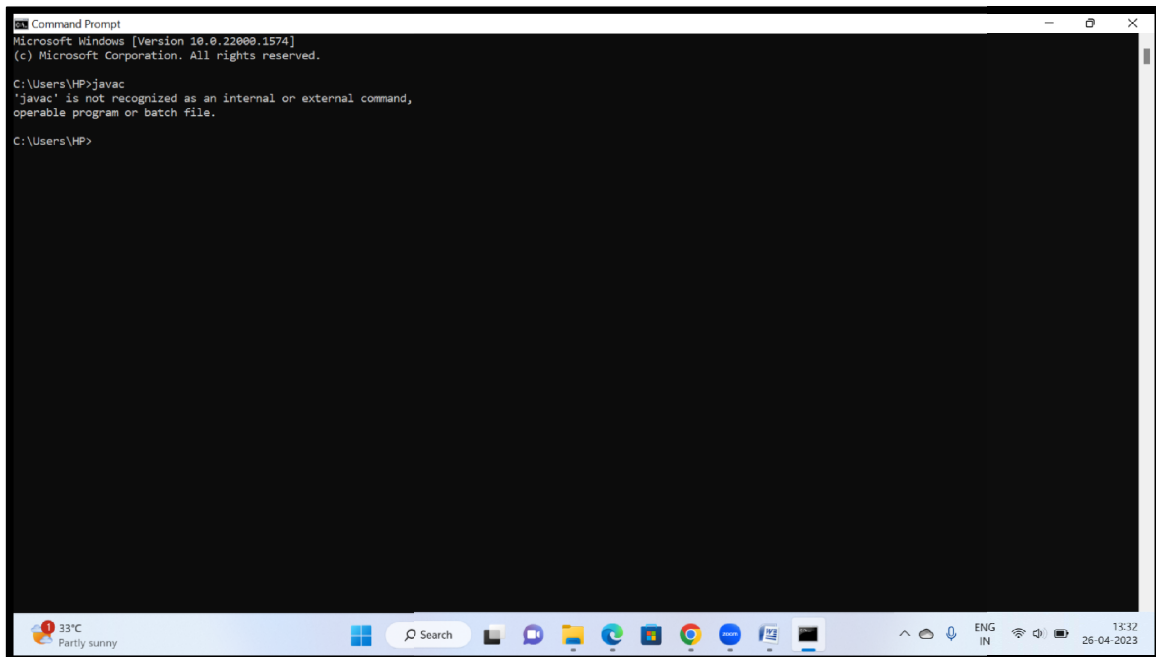


## JDK Software Installation Documentation

15. Bin directory contains all the Java language tools.



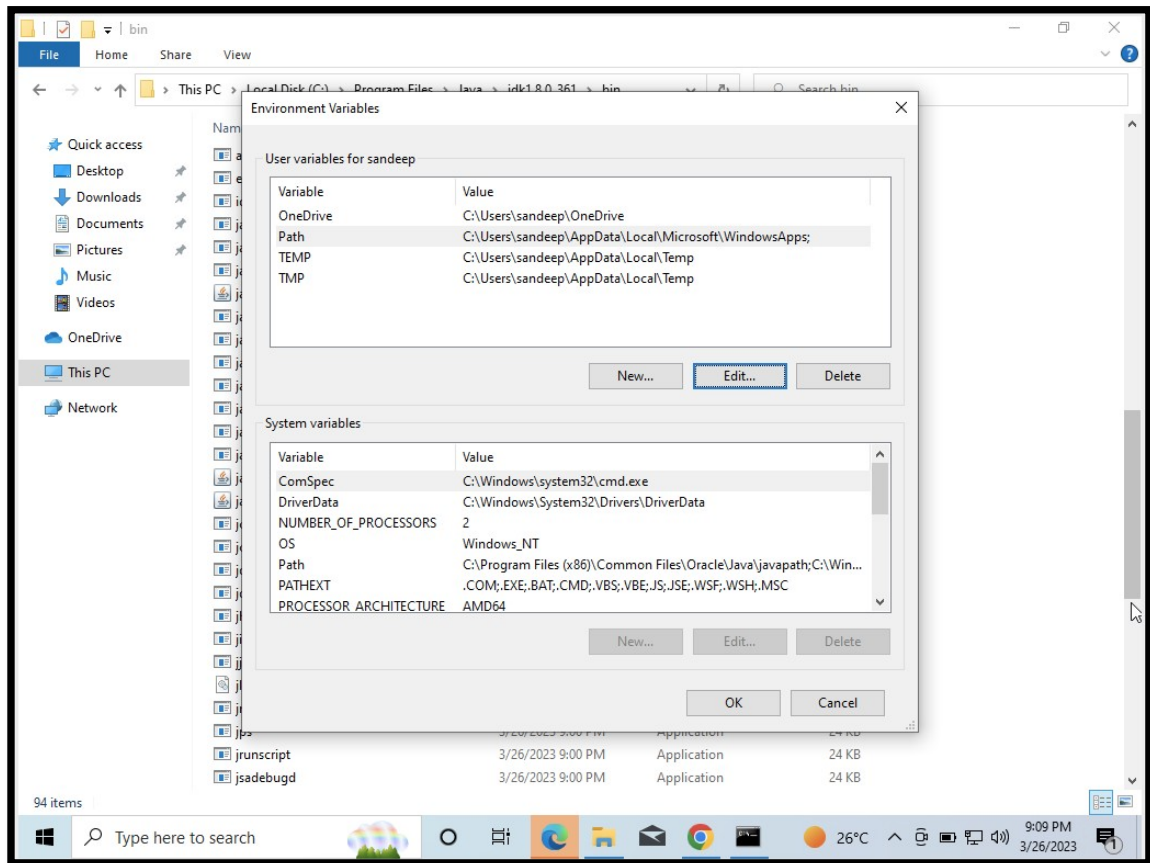
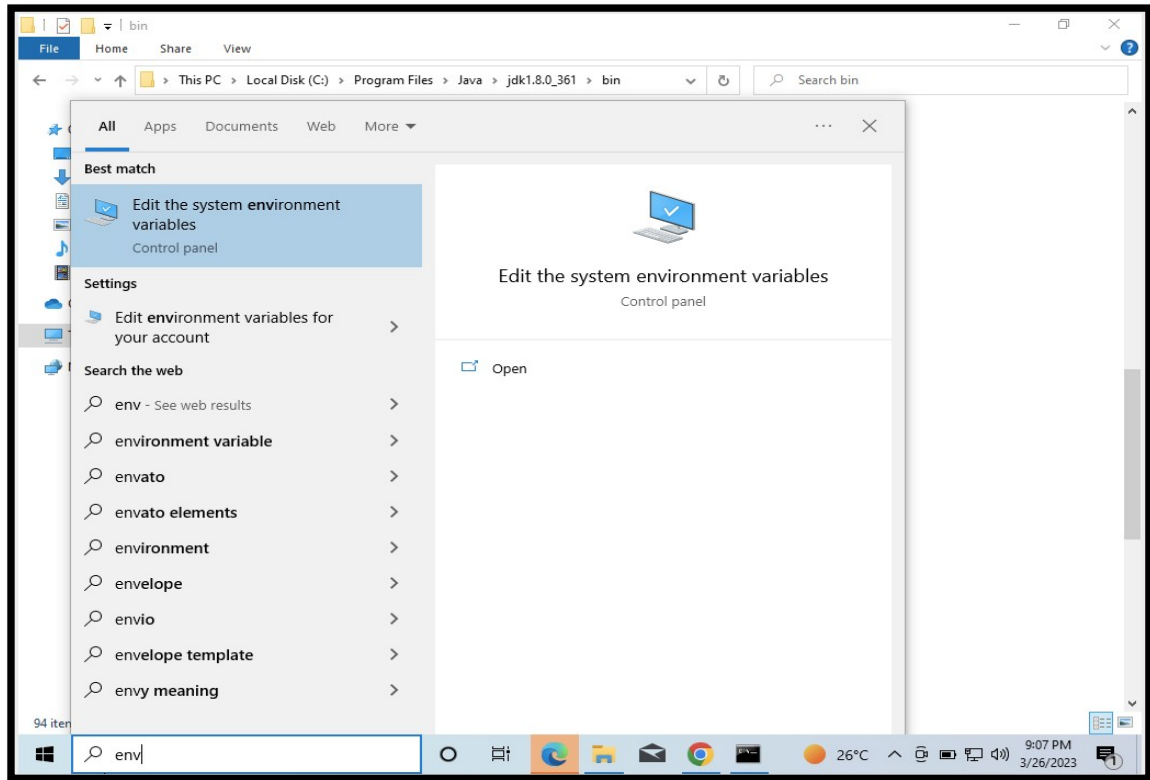
16. Open command prompt and check whether java compiler is working or not?





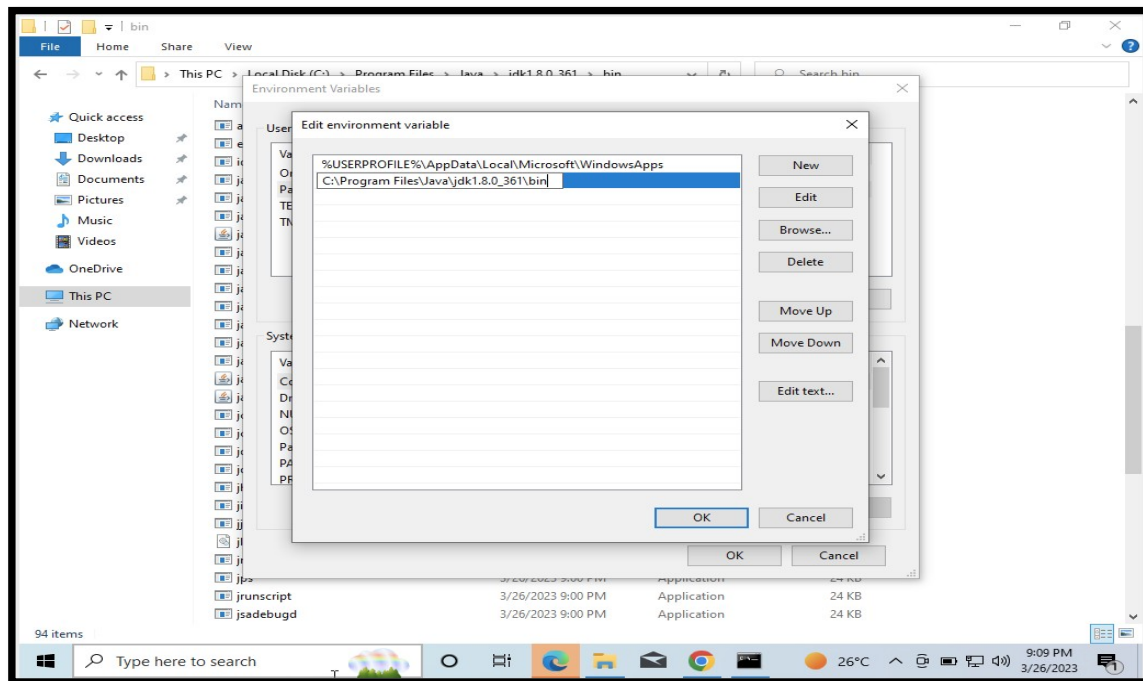
## JDK Software Installation Documentation

17. Open environment variable (System) to set Java path.

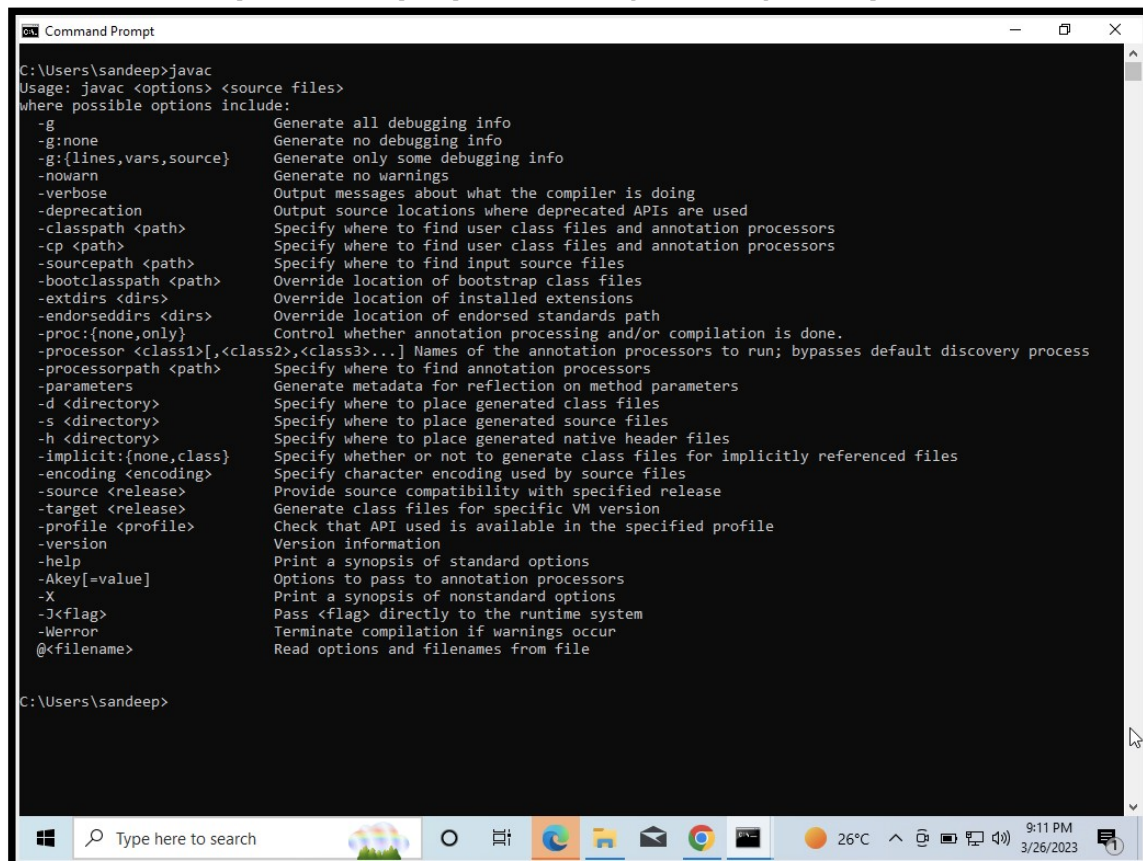


## JDK Software Installation Documentation

18. Click on edit button → then click on New Button → paste path of bin directory. (C:\Program Files\Java\jdk1.8.0\_361\bin) → then click on OK button.

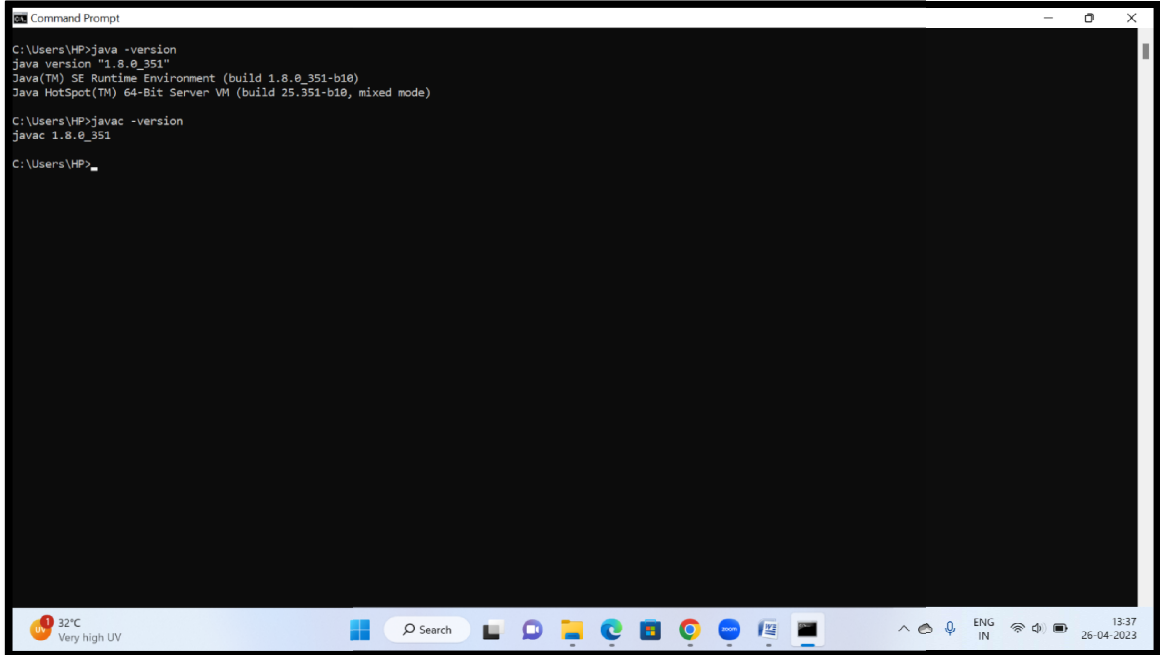


19. Click on OK. Open command prompt and once again test java compiler.



## JDK Software Installation Documentation

20. Run the `java -version` command



```
Command Prompt
C:\Users\HP>java -version
java version "1.8.0_351"
Java(TM) SE Runtime Environment (build 1.8.0_351-b10)
Java HotSpot(TM) 64-Bit Server VM (build 25.351-b10, mixed mode)

C:\Users\HP>javac -version
javac 1.8.0_351

C:\Users\HP>
```

The screenshot shows a Windows Command Prompt window with a black background and white text. The title bar reads "Command Prompt". The user has entered two commands: `java -version` and `javac -version`. The output for `java -version` shows the Java version as "1.8.0\_351", the runtime environment as "Java(TM) SE Runtime Environment (build 1.8.0\_351-b10)", and the VM as "Java HotSpot(TM) 64-Bit Server VM (build 25.351-b10, mixed mode)". The output for `javac -version` shows "javac 1.8.0\_351". The prompt is currently at `C:\Users\HP>`. The Windows taskbar is visible at the bottom, showing the Start button, Search bar, and various application icons. The system tray on the right indicates a temperature of 32°C, "Very high UV", and the date/time as 13:37 on 26-04-2023.