Tools and resources Java downloads Java archive

JDK 25 will receive updates under the NFTC, until September 2028, a year after the release of the next LTS. Subsequent JDK 25 updates will be licensed under the Java SE OTN License (OTN) and production use beyond the limited free grants of the OTN license will require a fee.

Linux **macOS** **Windows**

Product/file description	File size	Download
x64 Compressed Archive	204.30 MB	https://download.oracle.com/java/25/latest/jdk-25_windows-x64_bin.zip (sha256)
x64 Installer	182.25 MB	https://download.oracle.com/java/25/latest/jdk-25_windows-x64_bin.exe (sha256)
x64 MSI Installer	181.02 MB	https://download.oracle.com/java/25/latest/jdk-25_windows-x64_bin.msi (sha256)

Documentation Download

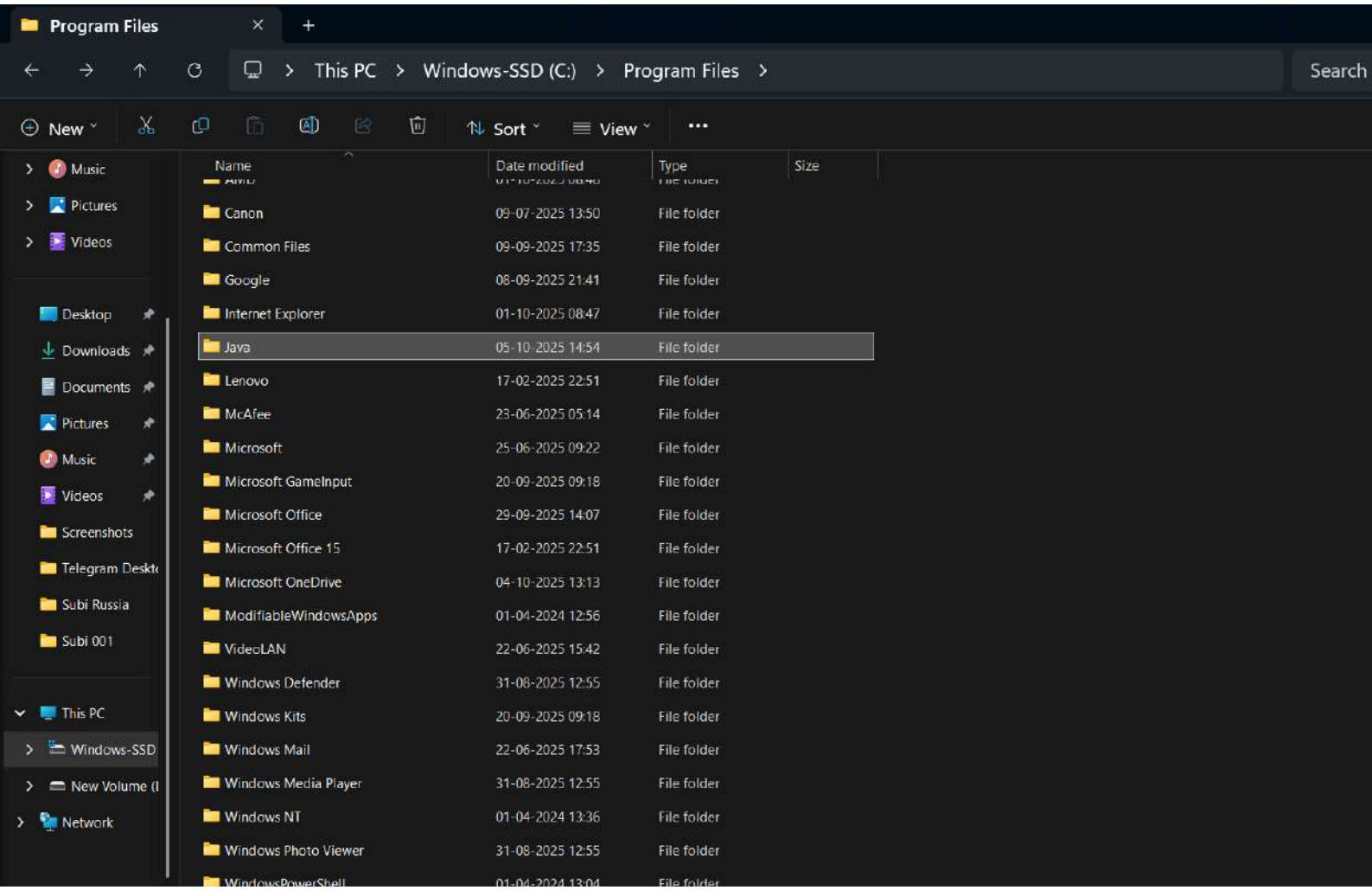
Release information

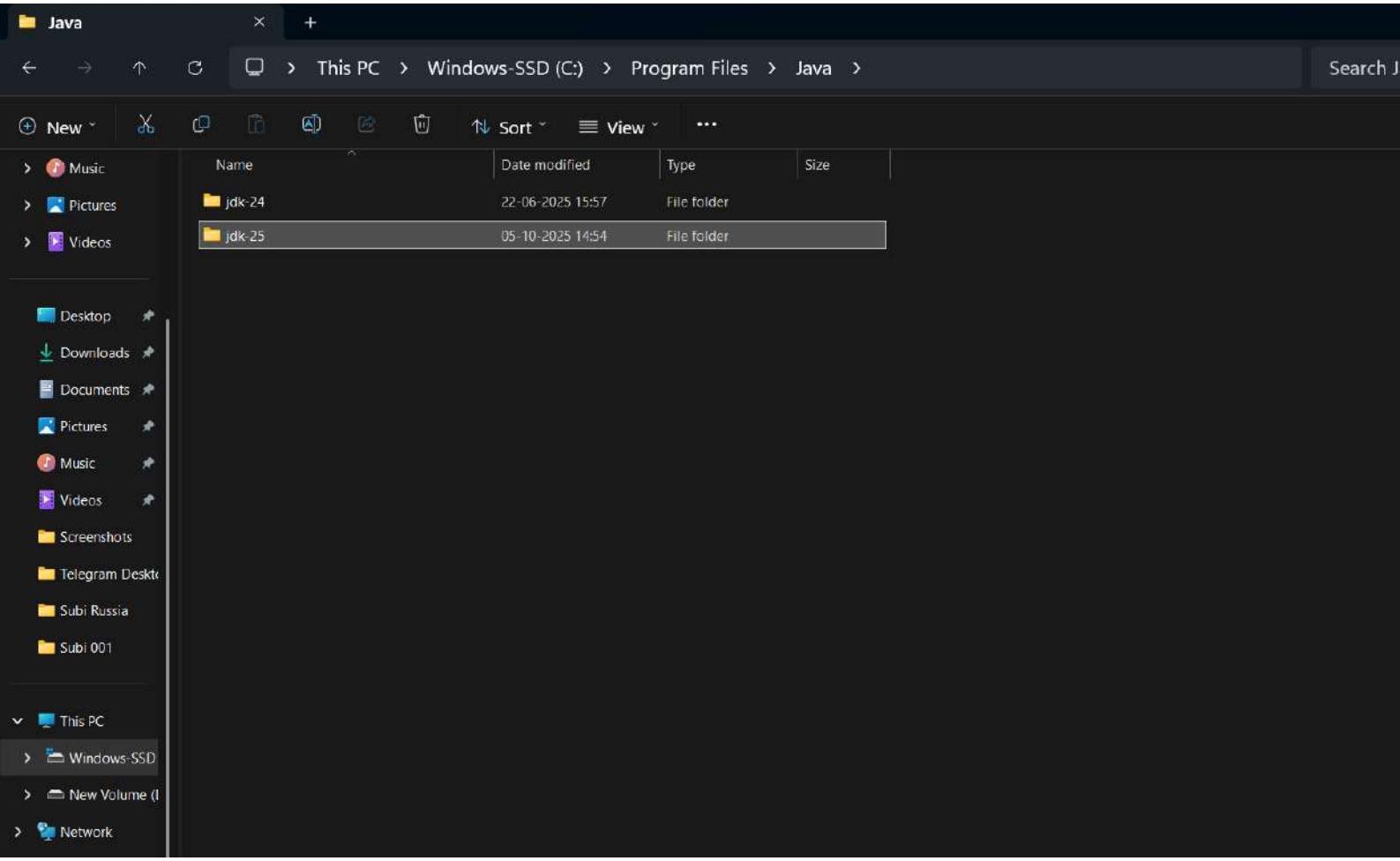
- Online Documentation

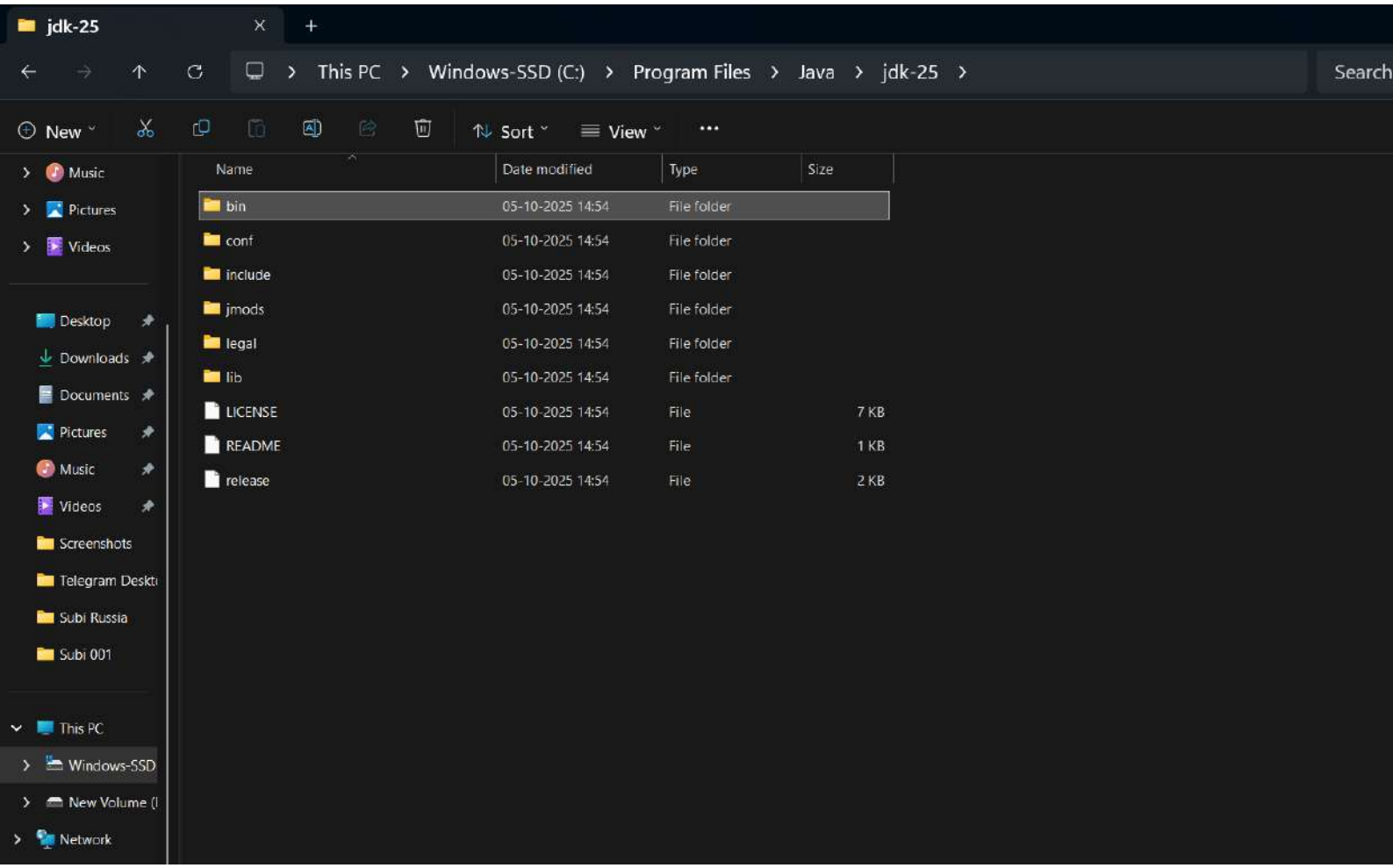
NEW WORLD
Java(TM) SE Development Kit 25 (64-bit) - Setup
Java
ORACLE
Welcome to the Installation Wizard for Java SE Development Kit 25
This wizard will guide you through the installation process for the Java SE Development Kit 25.
Next >
Cancel

Java(TM) SE Development Kit 25 (64-bit) - Destination Folder
Java
ORACLE
This will install the Java(TM) SE Development Kit 25 (64-bit), which requires 420MB on your hard drive. Click the "Change" button to change the installation folder.
Install Java(TM) SE Development Kit 25 (64-bit) to:
C:\Program Files\Java\jdk-25\
Change...
Back
Next
Cancel

Java(TM) SE Development Kit 25 (64-bit) - Complete
Java
ORACLE
Java(TM) SE Development Kit 25 (64-bit) Successfully Installed
Click Next Steps to access tutorials, API documentation, developer guides, release notes and more to help you get started with the JDK.
Next Steps
Close


Program Files
This PC
Windows-SSD (C:)
Program Files
Search
New
Sort
View
Music
Pictures
Videos
Desktop
Downloads
Documents
Pictures
Music
Videos
Screenshots
Telegram Deskt
Subi Russia
Subi 001
This PC
Windows-SSD
New Volume (I
Network
Name
Date modified
Type
Size
Canon 09-07-2025 13:50 File folder
Common Files 09-09-2025 17:35 File folder
Google 08-09-2025 21:41 File folder
Internet Explorer 01-10-2025 08:47 File folder
Java 05-10-2025 14:54 File folder
Lenovo 17-02-2025 22:51 File folder
McAfee 23-06-2025 05:14 File folder
Microsoft 25-06-2025 09:22 File folder
Microsoft GameInput 20-09-2025 09:18 File folder
Microsoft Office 29-09-2025 14:07 File folder
Microsoft Office 15 17-02-2025 22:51 File folder
Microsoft OneDrive 04-10-2025 13:13 File folder
ModifiableWindowsApps 01-04-2024 12:56 File folder
VideoLAN 22-06-2025 15:42 File folder
Windows Defender 31-08-2025 12:55 File folder
Windows Kits 20-09-2025 09:18 File folder
Windows Mail 22-06-2025 17:53 File folder
Windows Media Player 31-08-2025 12:55 File folder
Windows NT 01-04-2024 13:36 File folder
Windows Photo Viewer 31-08-2025 12:55 File folder


Java
This PC
Windows-SSD (C:)
Program Files
Java
Search J
New
Sort
View
Music
Pictures
Videos
Desktop
Downloads
Documents
Pictures
Music
Videos
Screenshots
Telegram Deskt
Subi Russia
Subi 001
This PC
Windows-SSD
New Volume (I
Network
Name
Date modified
Type
Size
jdk-24
22-06-2025 15:57
File folder
jdk-25
05-10-2025 14:54
File folder


jdk-25
This PC
Windows-SSD (C:)
Program Files
Java
jdk-25
Search
New
Sort
View
Music
Pictures
Videos
Desktop
Downloads
Documents
Pictures
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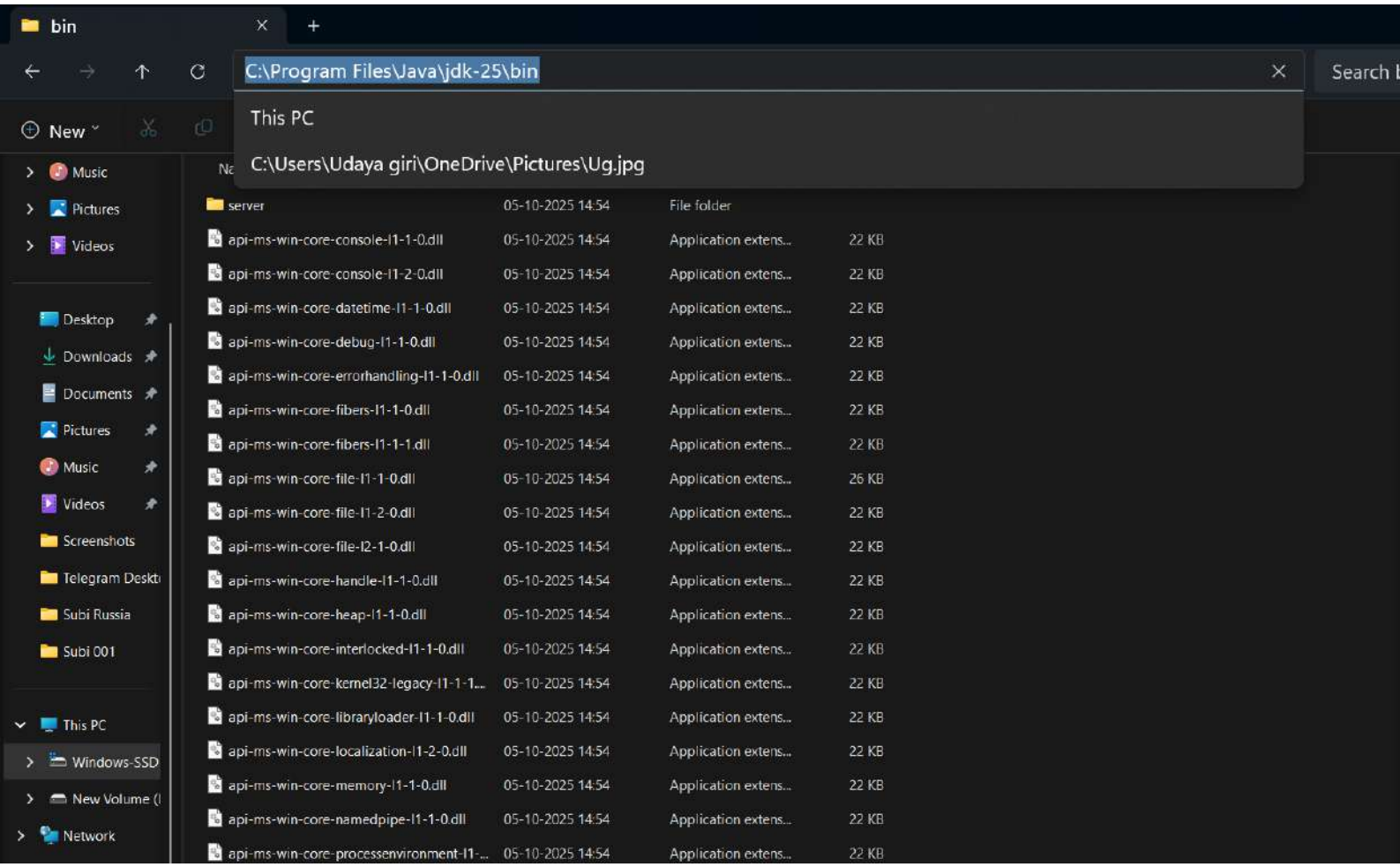
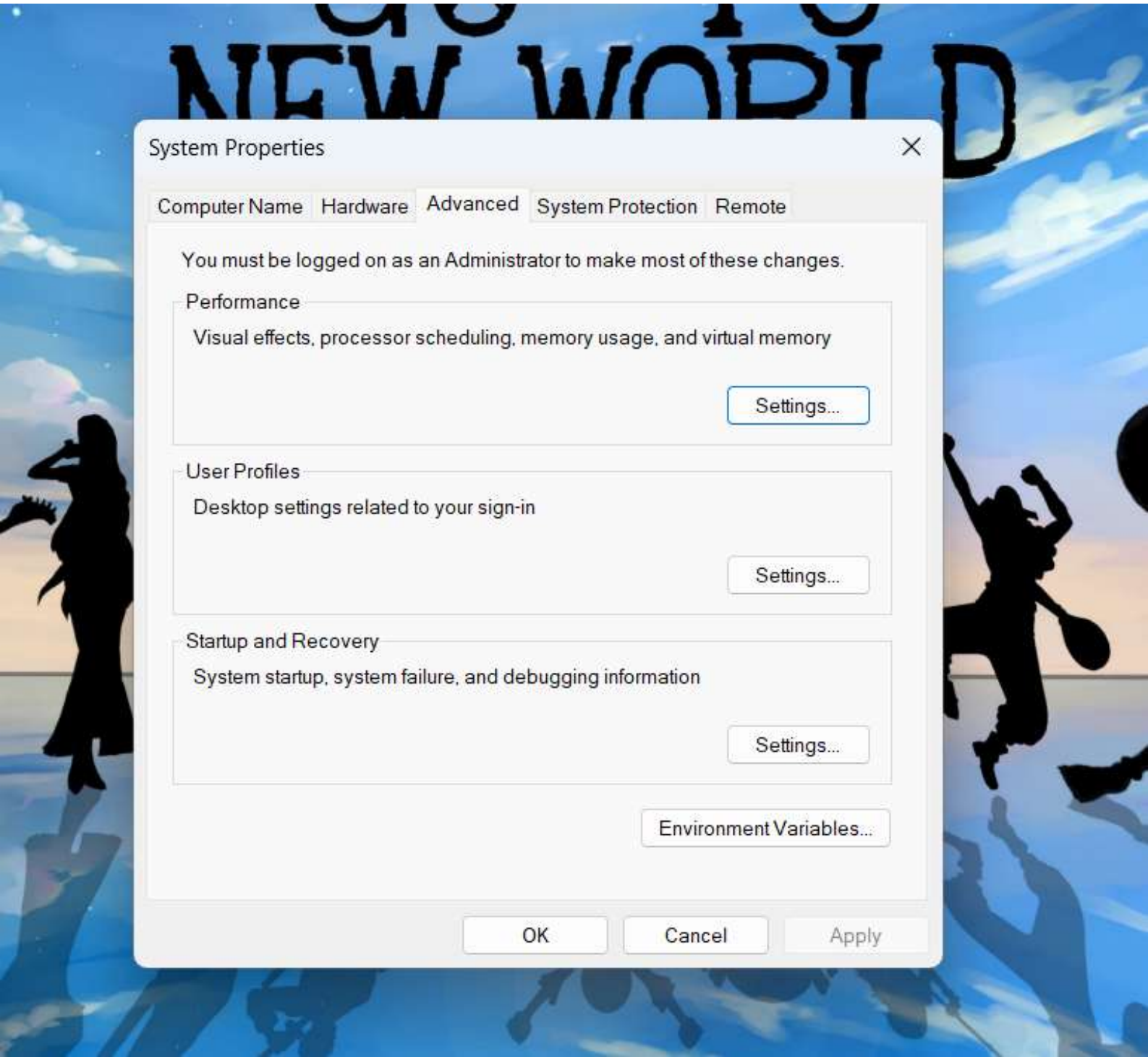
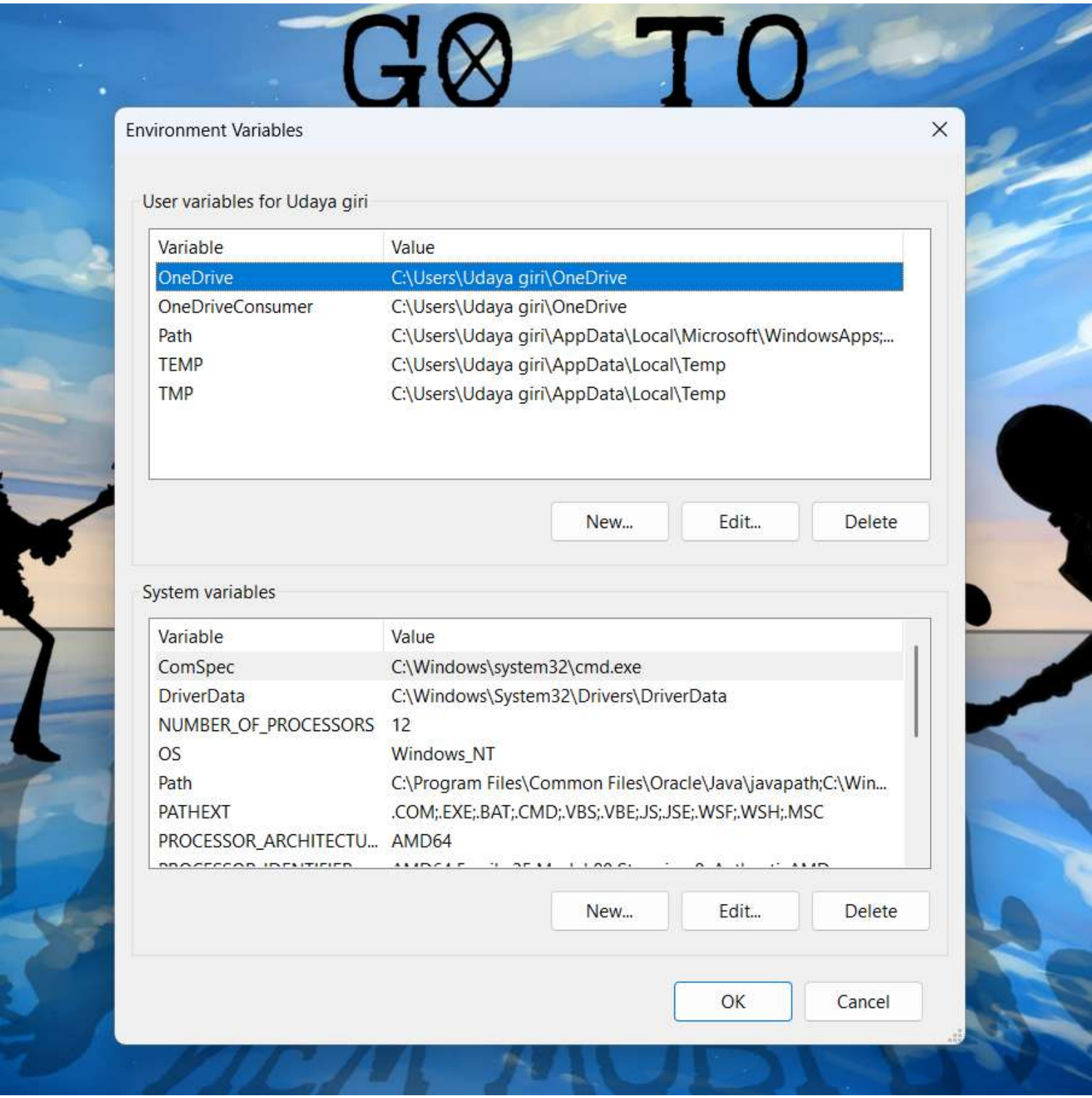
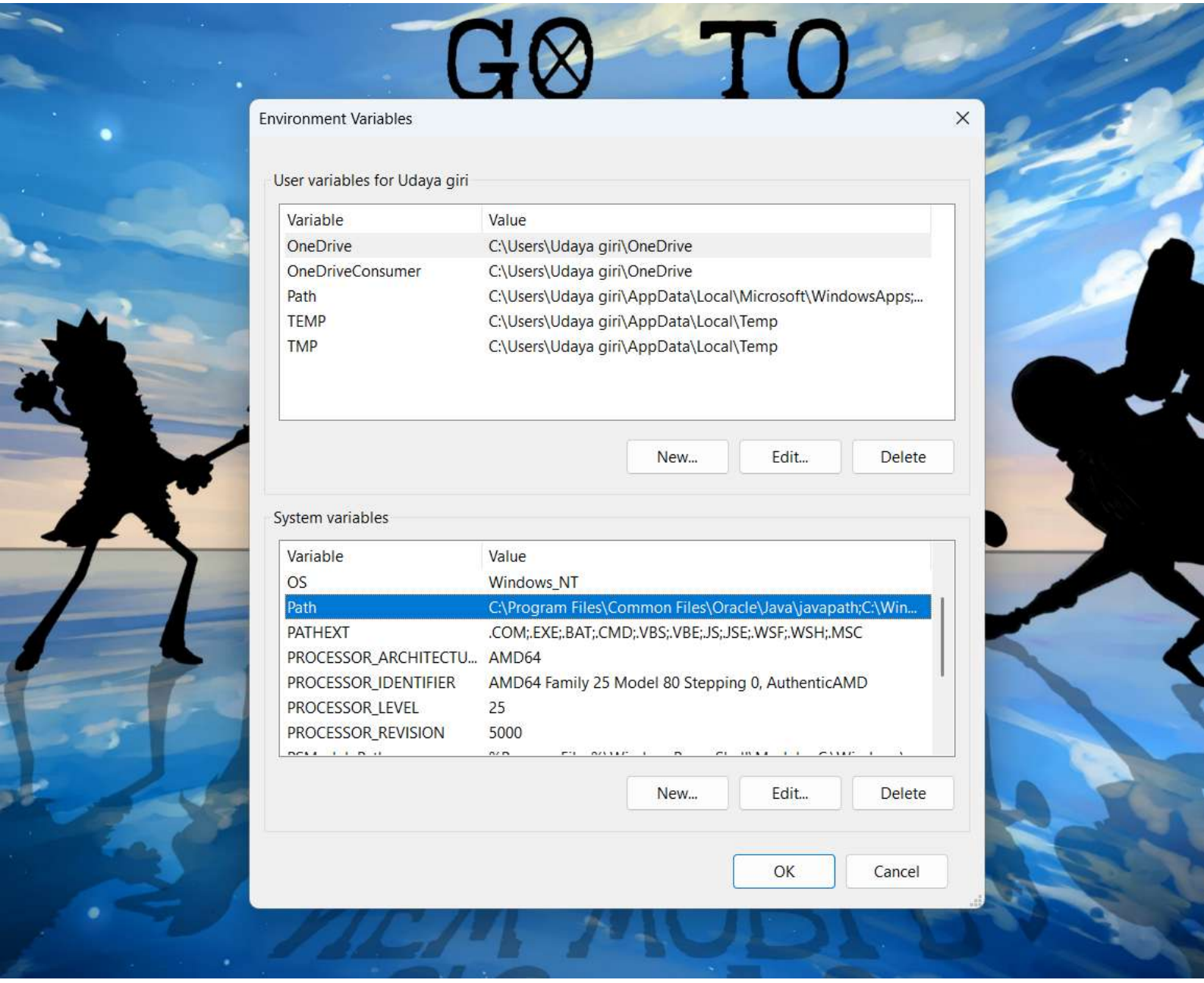
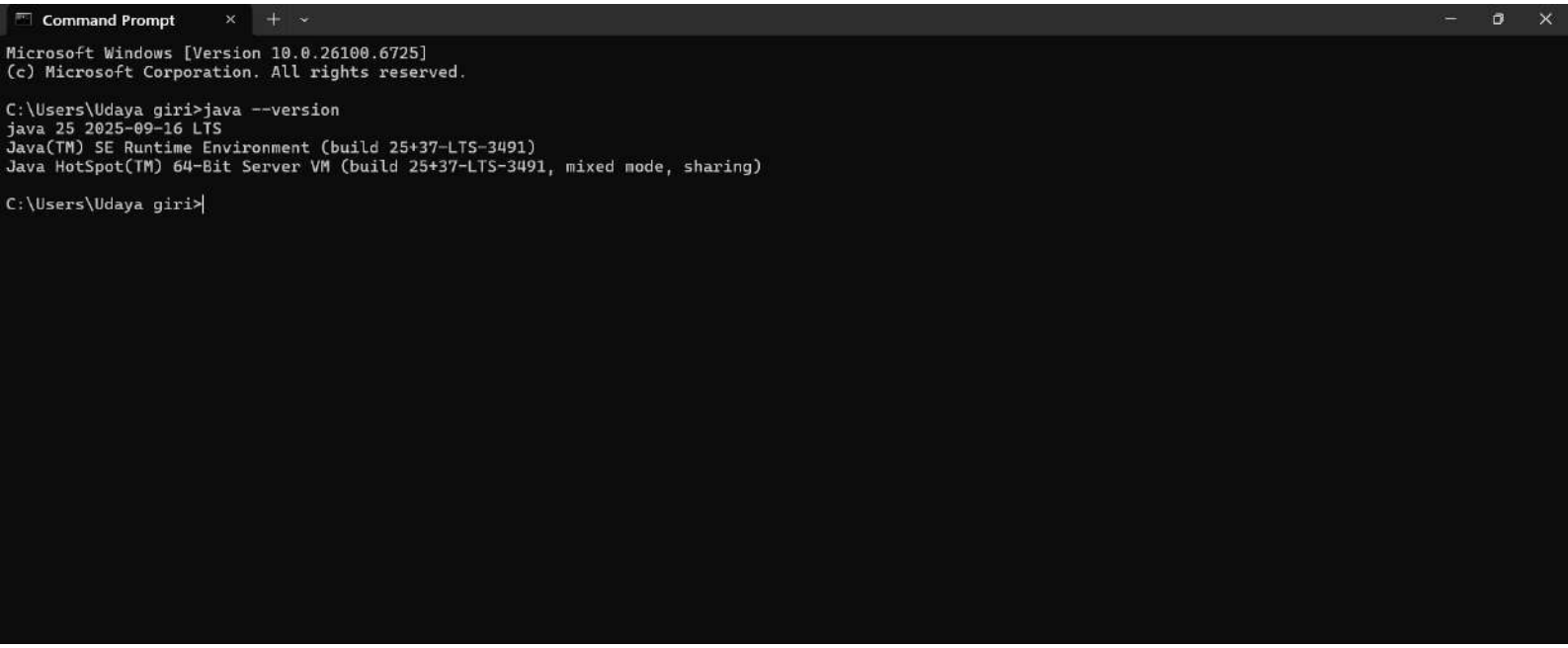
Videos
Screenshots
Telegram Deskt
Subi Russia
Subi 001
This PC
Windows-SSD
New Volume (I
Network
Name
Date modified
Type
Size
bin 05-10-2025 14:54 File folder
conf 05-10-2025 14:54 File folder
include 05-10-2025 14:54 File folder
jmods 05-10-2025 14:54 File folder
legal 05-10-2025 14:54 File folder
lib 05-10-2025 14:54 File folder
LICENSE 05-10-2025 14:54 File 7 KB
README 05-10-2025 14:54 File 1 KB
release 05-10-2025 14:54 File 2 KB

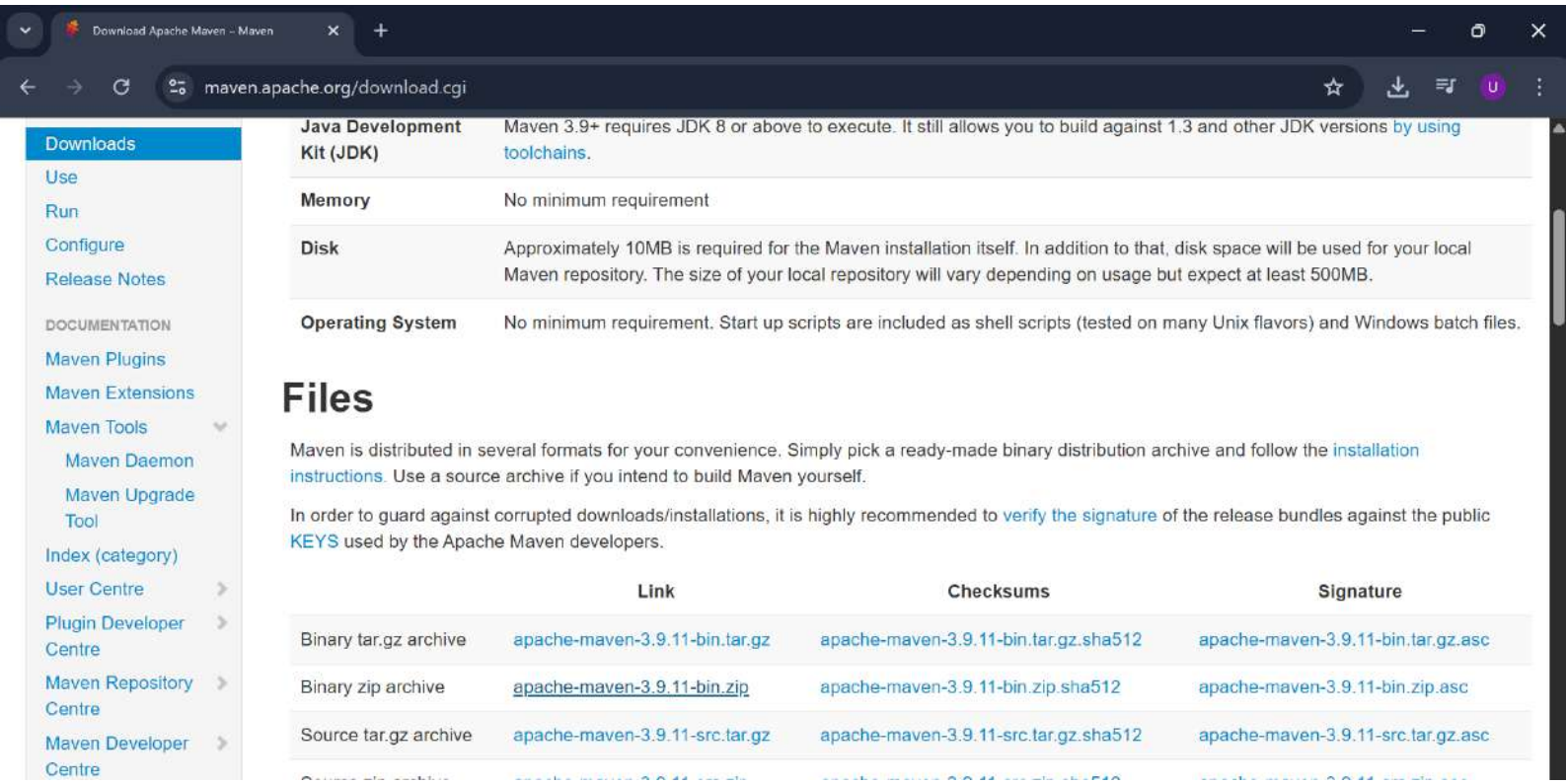

bin
C:\Program Files\Java\jdk-25\bin
This PC
C:\Users\Udaya giri\OneDrive\Pictures\Ug.jpg
New
Music
Pictures
Videos
Desktop
Downloads
Documents
Pictures
Music
Videos
Screenshots
Telegram Deskt
Subi Russia
Subi 001
This PC
Windows-SSD
New Volume (I
Network
server 05-10-2025 14:54 File folder
api-ms-win-core-console-l1-1-0.dll 05-10-2025 14:54 Application extens... 22 KB
api-ms-win-core-console-l1-2-0.dll 05-10-2025 14:54 Application extens... 22 KB
api-ms-win-core-datetime-l1-1-0.dll 05-10-2025 14:54 Application extens... 22 KB
api-ms-win-core-debug-l1-1-0.dll 05-10-2025 14:54 Application extens... 22 KB
api-ms-win-core-errorhandling-l1-1-0.dll 05-10-2025 14:54 Application extens... 22 KB
api-ms-win-core-fibers-l1-1-0.dll 05-10-2025 14:54 Application extens... 22 KB
api-ms-win-core-fibers-l1-1-1.dll 05-10-2025 14:54 Application extens... 22 KB
api-ms-win-core-file-l1-1-0.dll 05-10-2025 14:54 Application extens... 26 KB
api-ms-win-core-file-l1-2-0.dll 05-10-2025 14:54 Application extens... 22 KB
api-ms-win-core-file-l2-1-0.dll 05-10-2025 14:54 Application extens... 22 KB
api-ms-win-core-handle-l1-1-0.dll 05-10-2025 14:54 Application extens... 22 KB
api-ms-win-core-heap-l1-1-0.dll 05-10-2025 14:54 Application extens... 22 KB
api-ms-win-core-interlocked-l1-1-0.dll 05-10-2025 14:54 Application extens... 22 KB
api-ms-win-core-kernel32-legacy-l1-1-1... 05-10-2025 14:54 Application extens... 22 KB
api-ms-win-core-libraryloader-l1-1-0.dll 05-10-2025 14:54 Application extens... 22 KB
api-ms-win-core-localization-l1-2-0.dll 05-10-2025 14:54 Application extens... 22 KB
api-ms-win-core-memory-l1-1-0.dll 05-10-2025 14:54 Application extens... 22 KB
api-ms-win-core-namedpipe-l1-1-0.dll 05-10-2025 14:54 Application extens... 22 KB
api-ms-win-core-processenvironment-l1-... 05-10-2025 14:54 Application extens... 22 KB

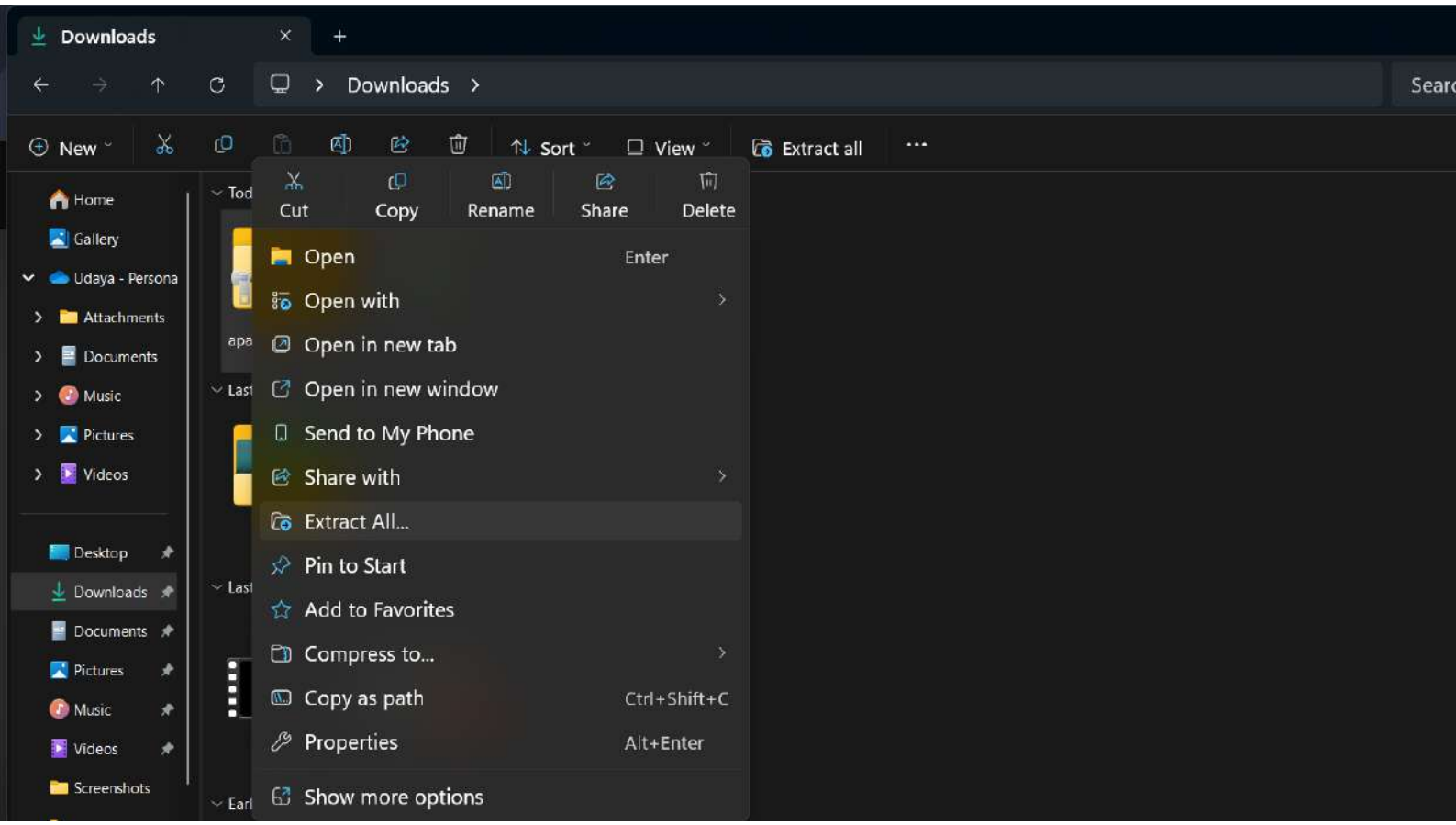

NEW WORLD
System Properties
Computer Name
Hardware
Advanced
System Protection
Remote
You must be logged on as an Administrator to make most of these changes.
Performance
Visual effects, processor scheduling, memory usage, and virtual memory
Settings...
User Profiles
Desktop settings related to your sign-in
Settings...
Startup and Recovery
System startup, system failure, and debugging information
Settings...
Environment Variables...
OK
Cancel
Apply

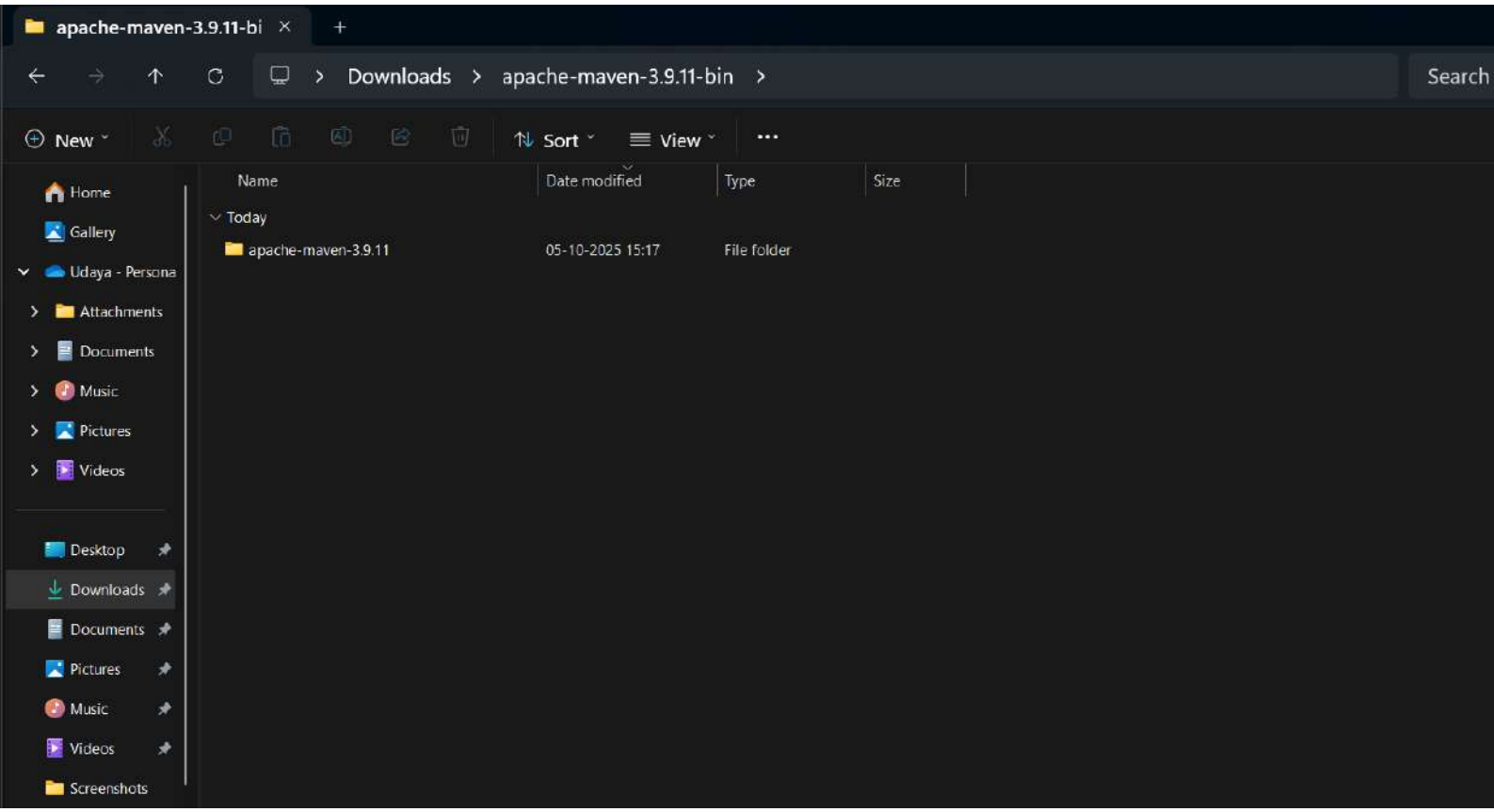

GO TO
Environment Variables
User variables for Udaya giri
Variable
Value
OneDrive
C:\Users\Udaya giri\OneDrive
OneDriveConsumer
C:\Users\Udaya giri\OneDrive
Path
C:\Users\Udaya giri\AppData\Local\Microsoft\WindowsApps;...
TEMP
C:\Users\Udaya giri\AppData\Local\Temp
TMP
C:\Users\Udaya giri\AppData\Local\Temp
New...
Edit...
Delete
System variables
Variable
Value
ComSpec
C:\Windows\system32\cmd.exe
DriverData
C:\Windows\System32\Drivers\DriverData
NUMBER_OF_PROCESSORS
12
OS
Windows_NT
Path
C:\Program Files\Common Files\Oracle\Java\javapath;C:\Win...
PATHEXT
.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC
PROCESSOR_ARCHITECTU...
AMD64
New...
Edit...
Delete
OK
Cancel

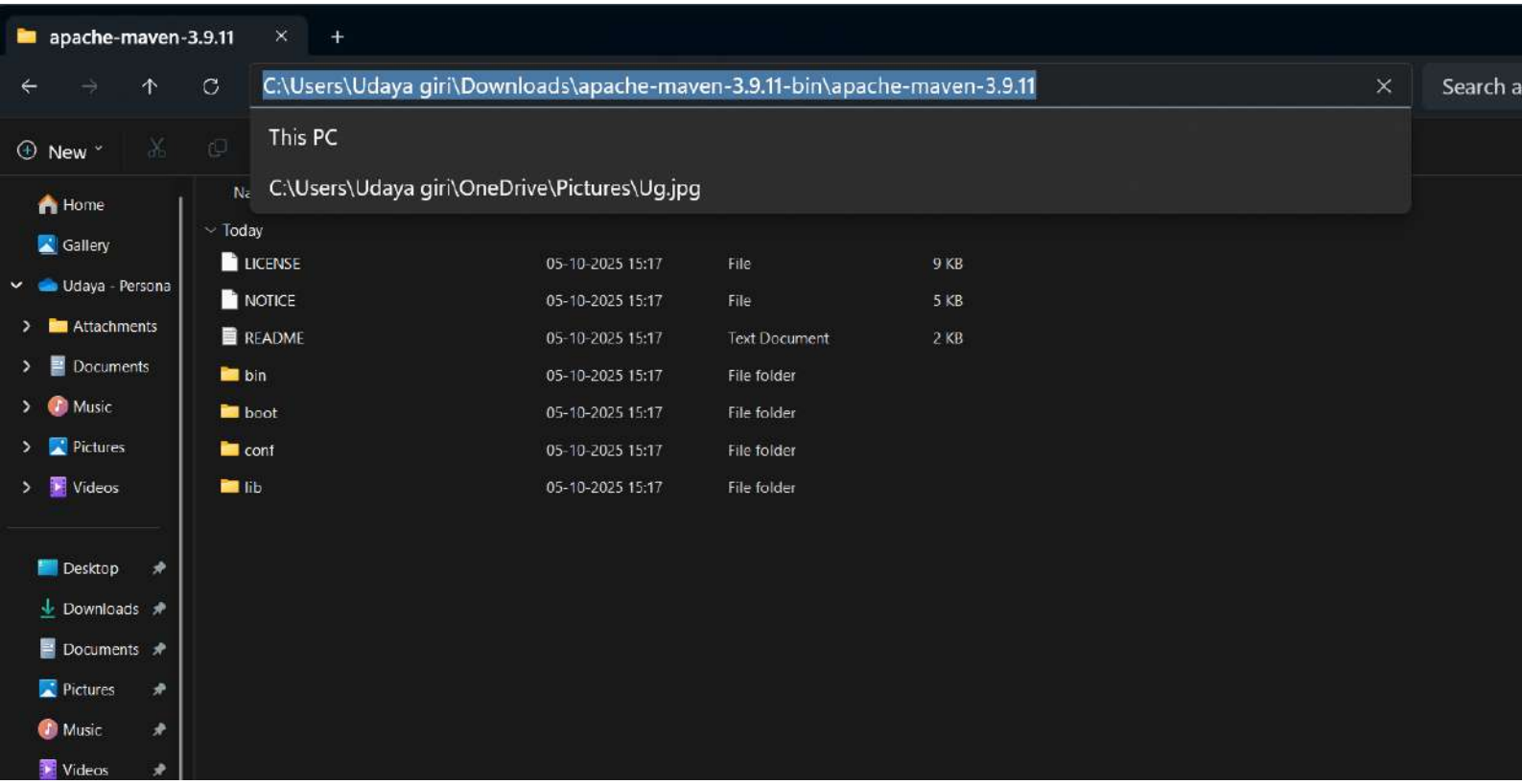

GO TO
Environment Variables
User variables for Udaya giri
Variable
Value
OneDrive
C:\Users\Udaya giri\OneDrive
OneDriveConsumer
C:\Users\Udaya giri\OneDrive
Path
C:\Users\Udaya giri\AppData\Local\Microsoft\WindowsApps;...
TEMP
C:\Users\Udaya giri\AppData\Local\Temp
TMP
C:\Users\Udaya giri\AppData\Local\Temp
New...
Edit...
Delete
System variables
Variable
Value
OS
Windows_NT
Path
C:\Program Files\Common Files\Oracle\Java\javapath;C:\Win...
PATHEXT
.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC
PROCESSOR_ARCHITECTU...
AMD64
PROCESSOR_IDENTIFIER
AMD64 Family 25 Model 80 Stepping 0, AuthenticAMD
PROCESSOR_LEVEL
25
PROCESSOR_REVISION
5000
New...
Edit...
Delete
OK
Cancel

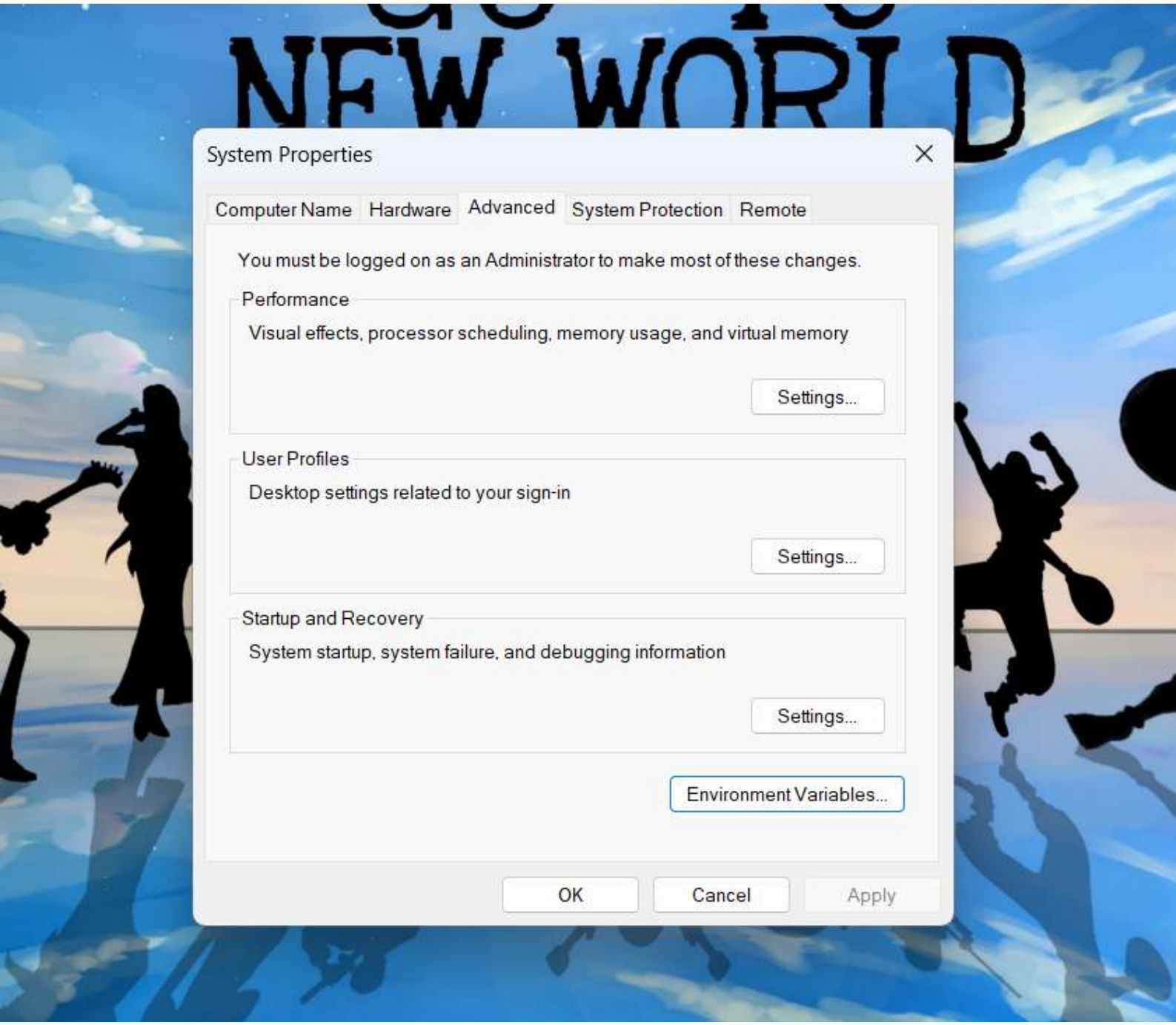

Command Prompt
Microsoft Windows [Version 10.0.26100.6725]
(c) Microsoft Corporation. All rights reserved.
C:\Users\Udaya giri>java --version
java 25 2025-09-16 LTS
Java(TM) SE Runtime Environment (build 25+37-LTS-3491)
Java HotSpot(TM) 64-Bit Server VM (build 25+37-LTS-3491, mixed mode, sharing)
C:\Users\Udaya giri>

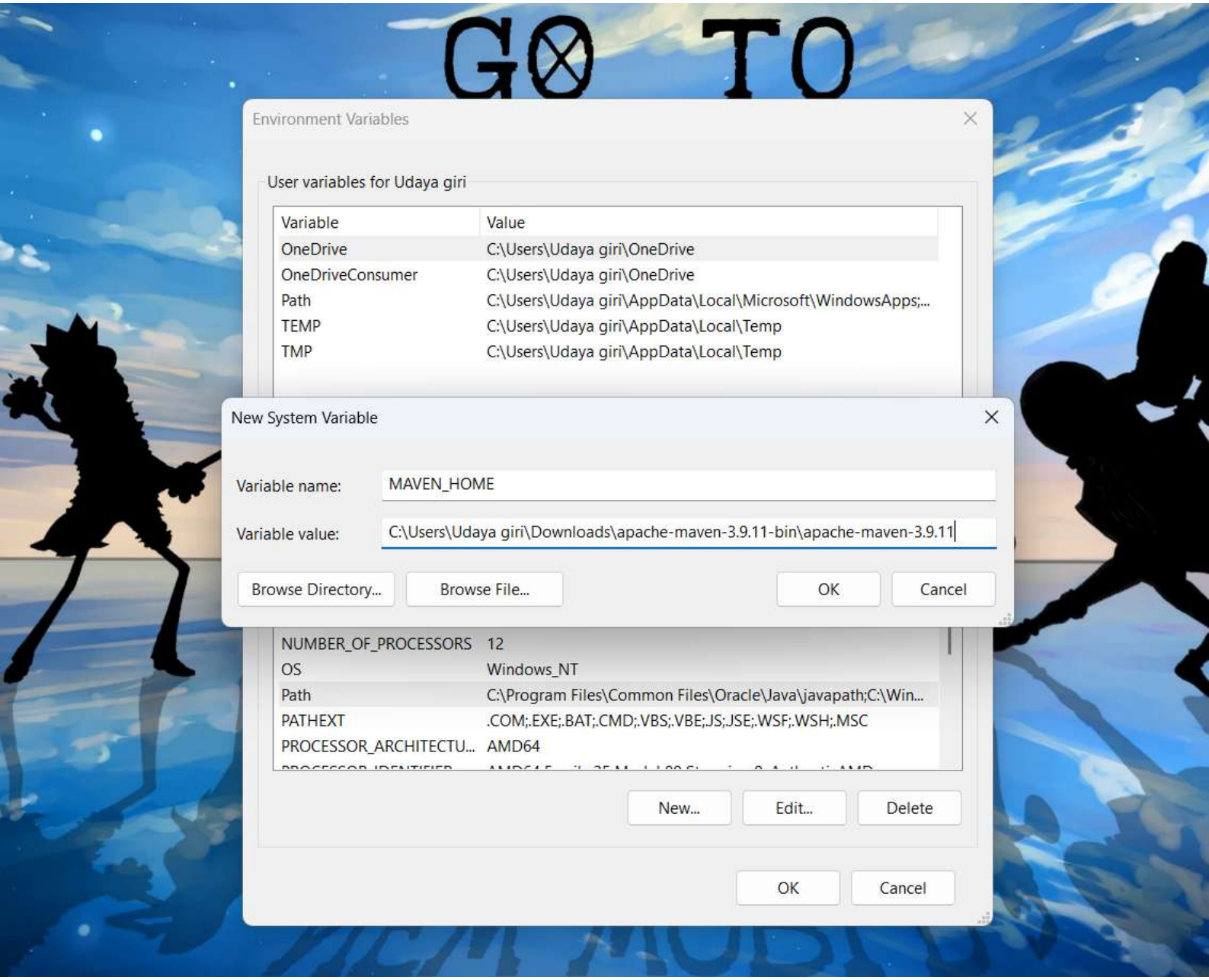

Download Apache Maven – Maven
maven.apache.org/download.cgi
Downloads
Use
Run
Configure
Release Notes
DOCUMENTATION
Maven Plugins
Maven Extensions
Maven Tools
Maven Daemon
Maven Upgrade Tool
Index (category)
User Centre
Plugin Developer Centre
Maven Repository Centre
Maven Developer Centre
Java Development Kit (JDK)
Maven 3.9+ requires JDK 8 or above to execute. It still allows you to build against 1.3 and other JDK versions by using toolchains.
Memory
No minimum requirement
Disk
Approximately 10MB is required for the Maven installation itself. In addition to that, disk space will be used for your local Maven repository. The size of your local repository will vary depending on usage but expect at least 500MB.
Operating System
No minimum requirement. Start up scripts are included as shell scripts (tested on many Unix flavors) and Windows batch files.
Files
Maven is distributed in several formats for your convenience. Simply pick a ready-made binary distribution archive and follow the installation instructions. Use a source archive if you intend to build Maven yourself.
In order to guard against corrupted downloads/installations, it is highly recommended to verify the signature of the release bundles against the public KEYS used by the Apache Maven developers.
Link
Checksums
Signature
Binary tar.gz archive
apache-maven-3.9.11-bin.tar.gz
apache-maven-3.9.11-bin.tar.gz.sha512
apache-maven-3.9.11-bin.tar.gz.asc
Binary zip archive
apache-maven-3.9.11-bin.zip
apache-maven-3.9.11-bin.zip.sha512
apache-maven-3.9.11-bin.zip.asc
Source tar.gz archive
apache-maven-3.9.11-src.tar.gz
apache-maven-3.9.11-src.tar.gz.sha512
apache-maven-3.9.11-src.tar.gz.asc

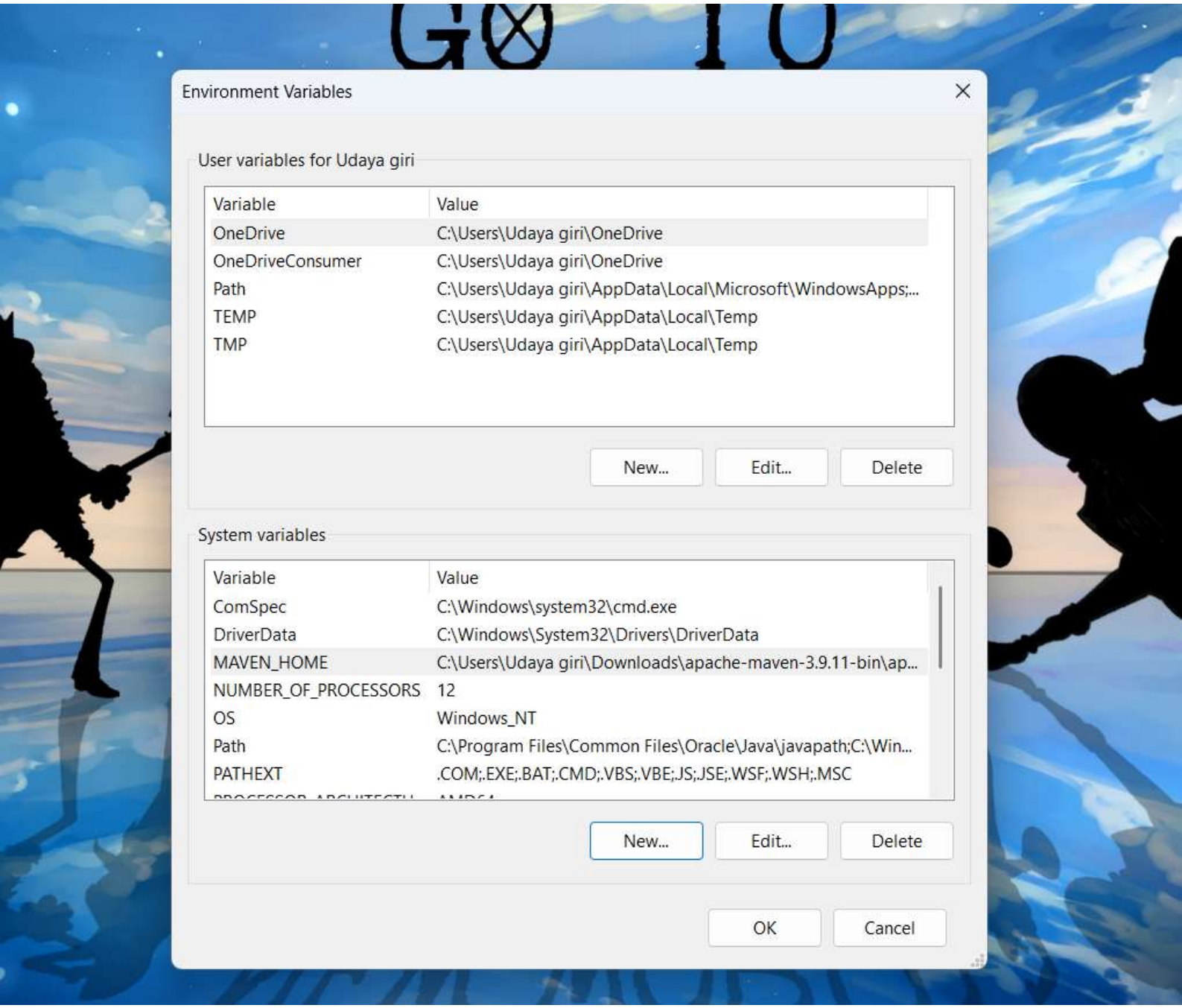

Downloads
Downloads
New
Sort
View
Extract all
Home
Gallery
Udaya - Persona
Attachments
Documents
Music
Pictures
Videos
Desktop
Downloads
Documents
Pictures
Music
Videos
Screenshots
Cut
Copy
Rename
Share
Delete
Open
Enter
Open with
Open in new tab
Open in new window
Send to My Phone
Share with
Extract All...
Pin to Start
Add to Favorites
Compress to...
Copy as path
Ctrl+Shift+C
Properties
Alt+Enter
Show more options

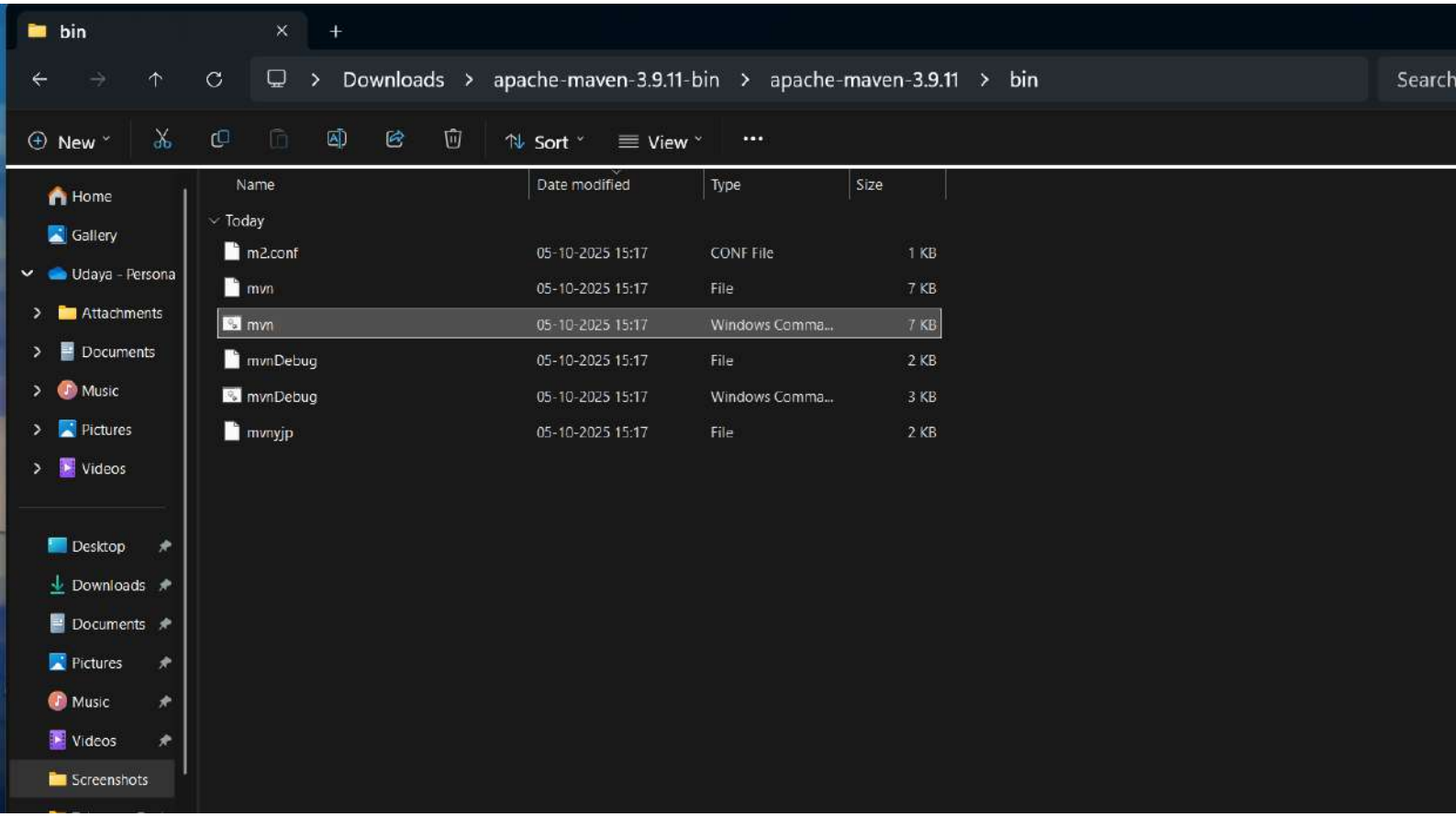

apache-maven-3.9.11-bi
Downloads
apache-maven-3.9.11-bin
Search
New
Sort
View
Name
Date modified
Type
Size
Today
apache-maven-3.9.11
05-10-2025 15:17
File folder
Home
Gallery
Udaya - Persona
Attachments
Documents
Music
Pictures
Videos
Desktop
Downloads
Documents
Pictures
Music
Videos
Screenshots

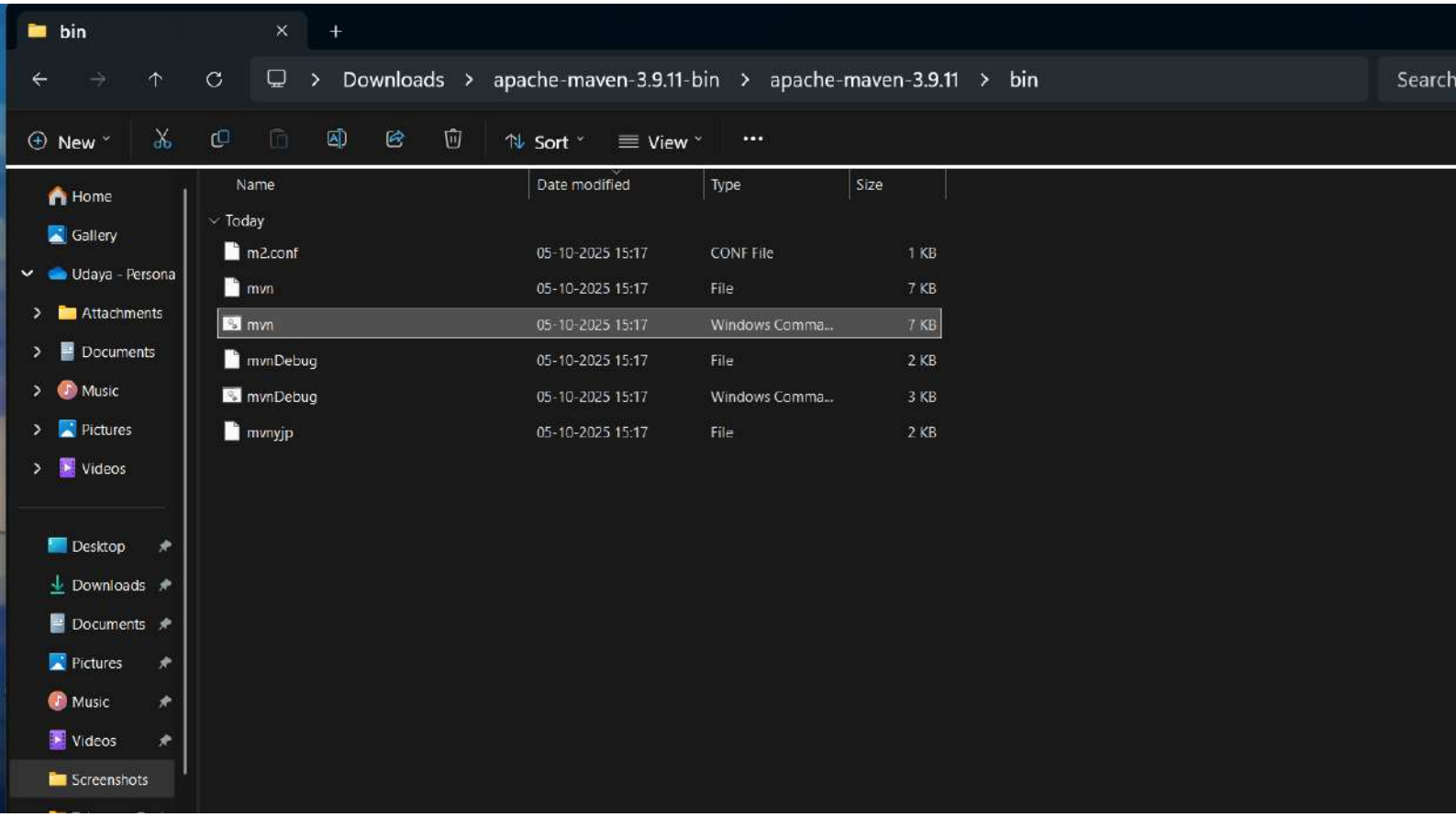

apache-maven-3.9.11
C:\Users\Udaya giri\Downloads\apache-maven-3.9.11-bin\apache-maven-3.9.11
This PC
C:\Users\Udaya giri\OneDrive\Pictures\Ug.jpg
New
Home
Gallery
Udaya - Persona
Attachments
Documents
Music
Pictures
Videos
Desktop
Downloads
Documents
Pictures
Music
Videos
Today
LICENSE 05-10-2025 15:17 File 9 KB
NOTICE 05-10-2025 15:17 File 5 KB
README 05-10-2025 15:17 Text Document 2 KB
bin 05-10-2025 15:17 File folder
boot 05-10-2025 15:17 File folder
conf 05-10-2025 15:17 File folder
lib 05-10-2025 15:17 File folder

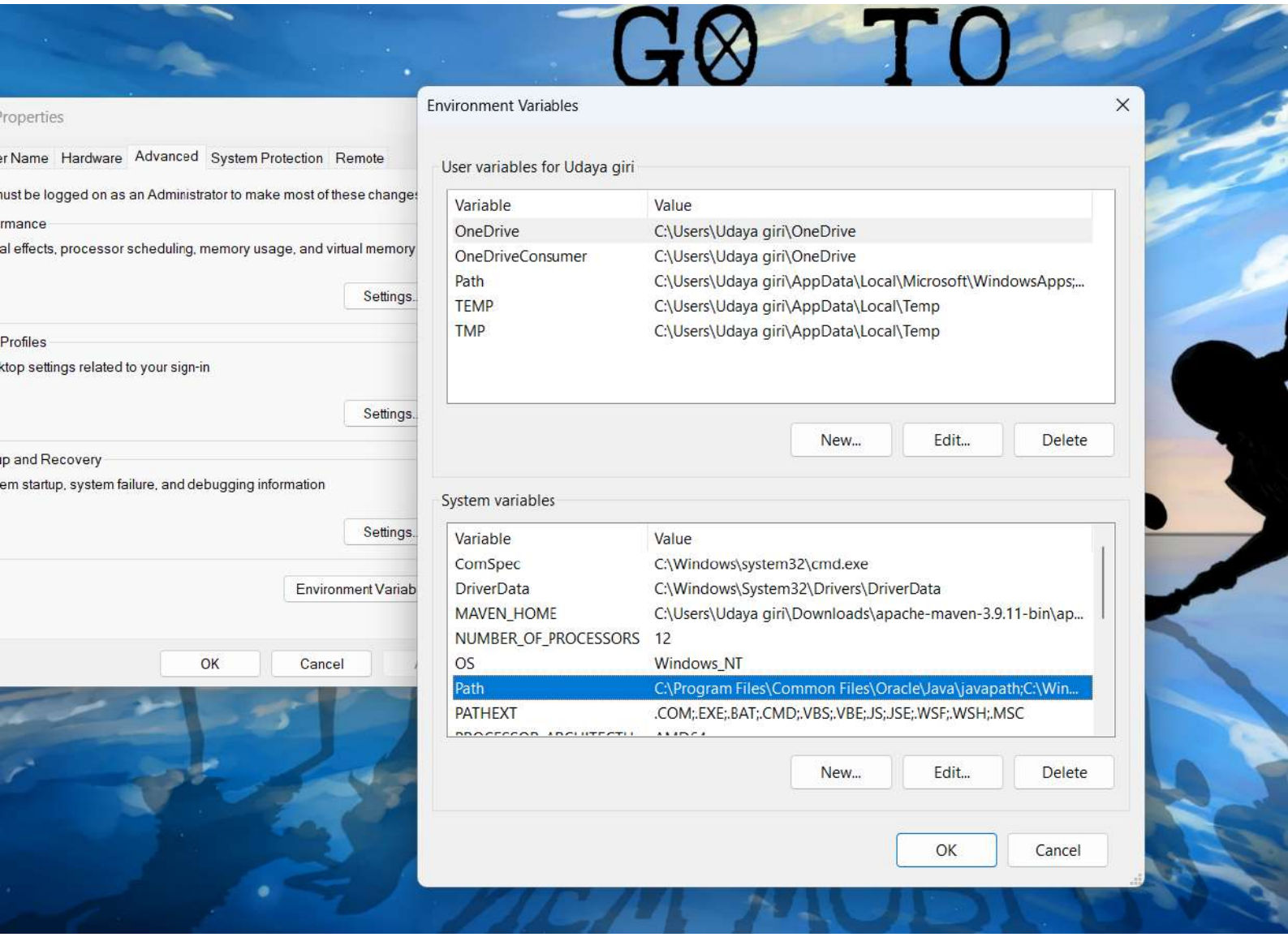

NEW WORLD
System Properties
Computer Name
Hardware
Advanced
System Protection
Remote
You must be logged on as an Administrator to make most of these changes.
Performance
Visual effects, processor scheduling, memory usage, and virtual memory
Settings...
User Profiles
Desktop settings related to your sign-in
Settings...
Startup and Recovery
System startup, system failure, and debugging information
Settings...
Environment Variables...
OK
Cancel
Apply

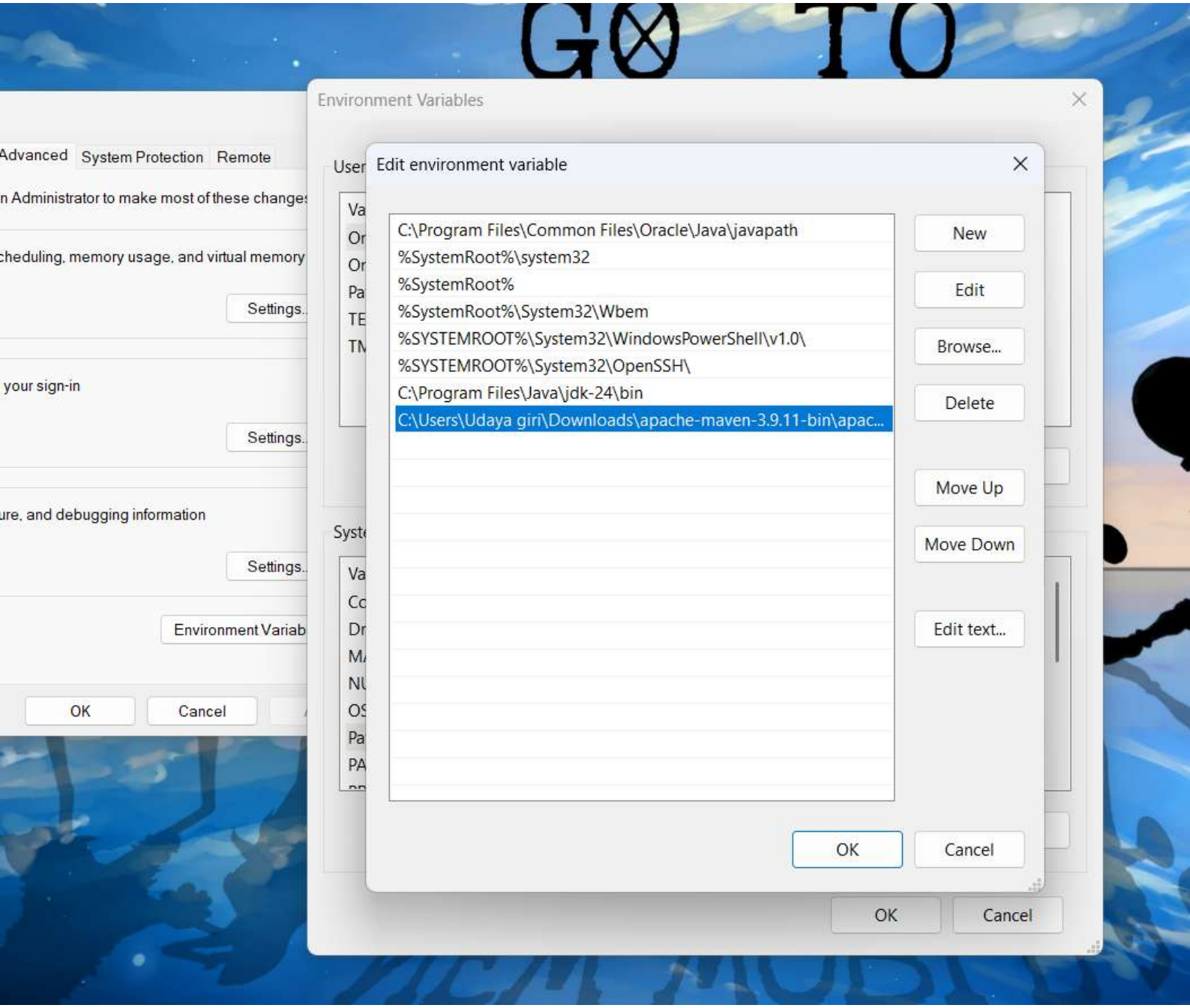

GO TO
Environment Variables
User variables for Udaya giri
Variable
Value
OneDrive
C:\Users\Udaya giri\OneDrive
OneDriveConsumer
C:\Users\Udaya giri\OneDrive
Path
C:\Users\Udaya giri\AppData\Local\Microsoft\WindowsApps;...
TEMP
C:\Users\Udaya giri\AppData\Local\Temp
TMP
C:\Users\Udaya giri\AppData\Local\Temp
New System Variable
Variable name:
MAVEN_HOME
Variable value:
C:\Users\Udaya giri\Downloads\apache-maven-3.9.11-bin\apache-maven-3.9.11
Browse Directory...
Browse File...
OK
Cancel
NUMBER_OF_PROCESSORS
12
OS
Windows_NT
Path
C:\Program Files\Common Files\Oracle\Java\javapath;C:\Win...
PATHEXT
.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC
PROCESSOR_ARCHITECTU...
AMD64
New...
Edit...
Delete
OK
Cancel

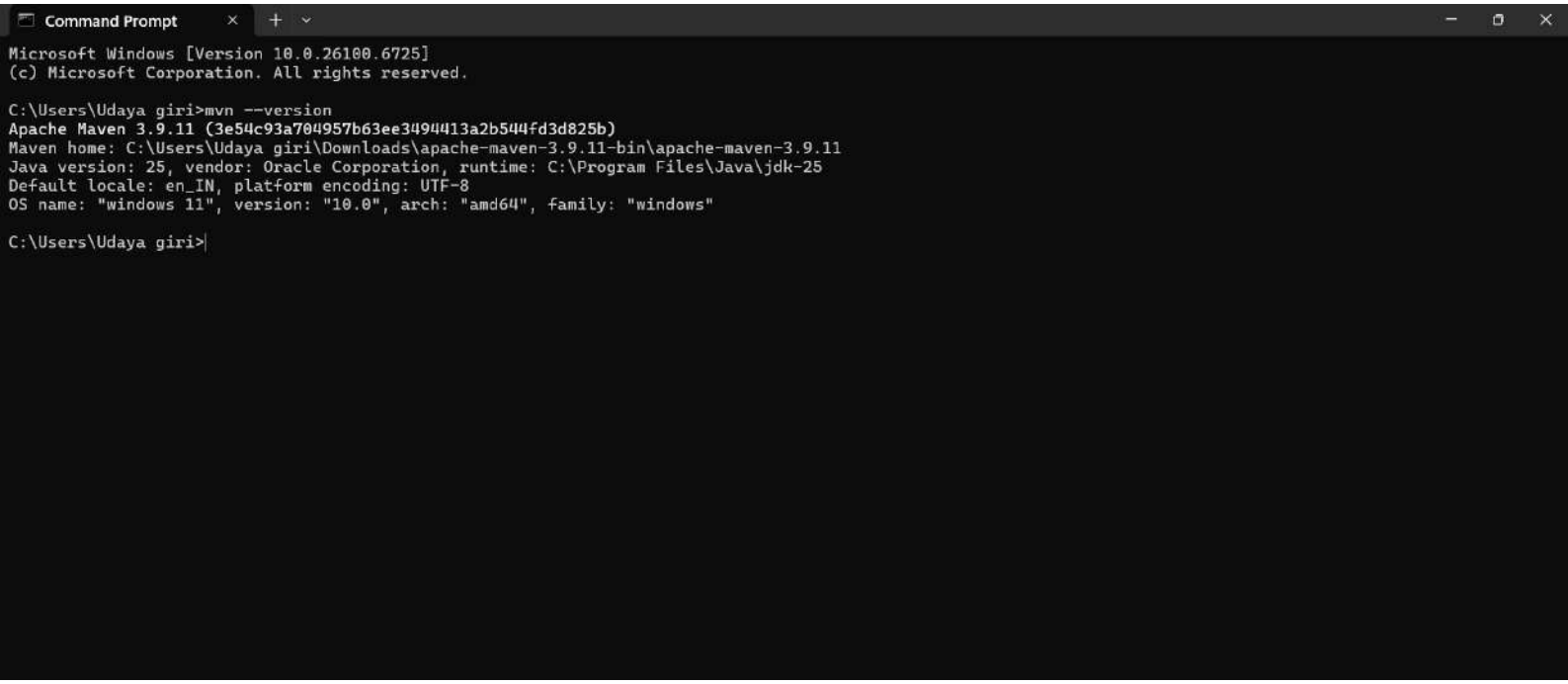

Environment Variables
User variables for Udaya giri
Variable
Value
OneDrive
C:\Users\Udaya giri\OneDrive
OneDriveConsumer
C:\Users\Udaya giri\OneDrive
Path
C:\Users\Udaya giri\AppData\Local\Microsoft\WindowsApps;...
TEMP
C:\Users\Udaya giri\AppData\Local\Temp
TMP
C:\Users\Udaya giri\AppData\Local\Temp
New...
Edit...
Delete
System variables
Variable
Value
ComSpec
C:\Windows\system32\cmd.exe
DriverData
C:\Windows\System32\Drivers\DriverData
MAVEN_HOME
C:\Users\Udaya giri\Downloads\apache-maven-3.9.11-bin\ap...
NUMBER_OF_PROCESSORS
12
OS
Windows_NT
Path
C:\Program Files\Common Files\Oracle\Java\javapath;C:\Win...
PATHEXT
.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC
New...
Edit...
Delete
OK
Cancel


bin
Downloads
apache-maven-3.9.11-bin
apache-maven-3.9.11
bin
Search
New
Sort
View
Home
Gallery
Udaya - Persona
Attachments
Documents
Music
Pictures
Videos
Desktop
Downloads
Documents
Pictures
Music
Videos
Screenshots
Name
Date modified
Type
Size
Today
m2.conf 05-10-2025 15:17 CONF File 1 KB
mvn 05-10-2025 15:17 File 7 KB
mvn 05-10-2025 15:17 Windows Comma... 7 KB
mvnDebug 05-10-2025 15:17 File 2 KB
mvnDebug 05-10-2025 15:17 Windows Comma... 3 KB
mvnyjp 05-10-2025 15:17 File 2 KB


bin
Downloads
apache-maven-3.9.11-bin
apache-maven-3.9.11
bin
Search
New
Sort
View
Home
Gallery
Udaya - Persona
Attachments
Documents
Music
Pictures
Videos
Desktop
Downloads
Documents
Pictures
Music
Videos
Screenshots
Name
Date modified
Type
Size
Today
m2.conf 05-10-2025 15:17 CONF File 1 KB
mvn 05-10-2025 15:17 File 7 KB
mvn 05-10-2025 15:17 Windows Comma... 7 KB
mvnDebug 05-10-2025 15:17 File 2 KB
mvnDebug 05-10-2025 15:17 Windows Comma... 3 KB
mvnyjp 05-10-2025 15:17 File 2 KB


GO TO
Properties
er Name
Hardware
Advanced
System Protection
Remote
must be logged on as an Administrator to make most of these changes
rmance
al effects, processor scheduling, memory usage, and virtual memory
Settings...
Profiles
ktop settings related to your sign-in
Settings...
up and Recovery
em startup, system failure, and debugging information
Settings...
Environment Variab
OK
Cancel
Environment Variables
User variables for Udaya giri
Variable
Value
OneDrive
C:\Users\Udaya giri\OneDrive
OneDriveConsumer
C:\Users\Udaya giri\OneDrive
Path
C:\Users\Udaya giri\AppData\Local\Microsoft\WindowsApps;...
TEMP
C:\Users\Udaya giri\AppData\Local\Temp
TMP
C:\Users\Udaya giri\AppData\Local\Temp
New...
Edit...
Delete
System variables
Variable
Value
ComSpec
C:\Windows\system32\cmd.exe
DriverData
C:\Windows\System32\Drivers\DriverData
MAVEN_HOME
C:\Users\Udaya giri\Downloads\apache-maven-3.9.11-bin\ap...
NUMBER_OF_PROCESSORS
12
OS
Windows_NT
Path
C:\Program Files\Common Files\Oracle\Java\javapath;C:\Win...
PATHEXT
.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC
New...
Edit...
Delete
OK
Cancel


GO TO
Environment Variables
Edit environment variable
C:\Program Files\Common Files\Oracle\Java\javapath
%SystemRoot%\system32
%SystemRoot%
%SystemRoot%\System32\Wbem
%SYSTEMROOT%\System32\WindowsPowerShell\v1.0\
%SYSTEMROOT%\System32\OpenSSH\
C:\Program Files\Java\jdk-24\bin
C:\Users\Udaya giri\Downloads\apache-maven-3.9.11-bin\apac...
New
Edit
Browse...
Delete
Move Up
Move Down
Edit text...
OK
Cancel
OK
Cancel
Advanced
System Protection
Remote
Settings...
Settings...
Settings...
Environment Variab
OK
Cancel


Command Prompt
Microsoft Windows [Version 10.0.26100.6725]
(c) Microsoft Corporation. All rights reserved.
C:\Users\Udaya giri>mvn --version
Apache Maven 3.9.11 (3e54c93a704957b63ee3494413a2b544fd3d825b)
Maven home: C:\Users\Udaya giri\Downloads\apache-maven-3.9.11-bin\apache-maven-3.9.11
Java version: 25, vendor: Oracle Corporation, runtime: C:\Program Files\Java\jdk-25
Default locale: en_IN, platform encoding: UTF-8
OS name: "windows 11", version: "10.0", arch: "amd64", family: "windows"
C:\Users\Udaya giri>