Mangalino Stefan Griyego G.

CPE-301

Download and Install Java JDK and JRE

Keeping out-of-date Java versions installed on your system may present a security risk.

☑ **Java 8 Update 51 (64-bit) (static)**

Click "Uninstall" to uninstall the selected Java versions.

Warning: Uninstalling out-of-date versions of Java may cause some older Java applications to no longer run. More information

Not Now   Uninstall >

Java Downloads for All Operating Systems

Recommended Version 8 Update 361

Release date: January 17, 2023

Important Oracle Java License Information

The Oracle Java License changed for releases starting April 16, 2019.

The Oracle Technology Network License Agreement for Oracle Java SE is substantially different from prior Oracle Java licenses. This license permits certain uses, such as personal use and development use, at no cost -- but other uses authorized under prior Oracle Java licenses may no longer be available. Please review the terms carefully before downloading and using this product. An FAQ is available here.

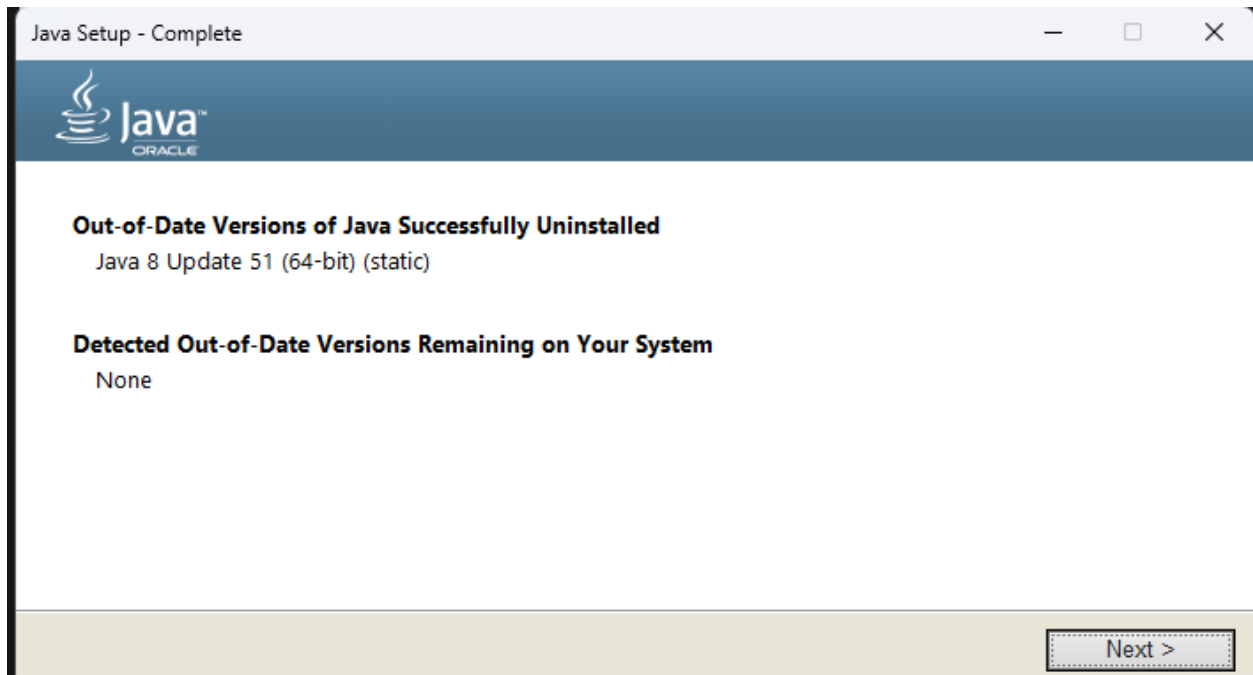Commercial license and support is available with a low cost Java SE Subscription.

By downloading Java you acknowledge that you have read and accepted the terms of the Oracle Technology Network License Agreement for Oracle Java SE
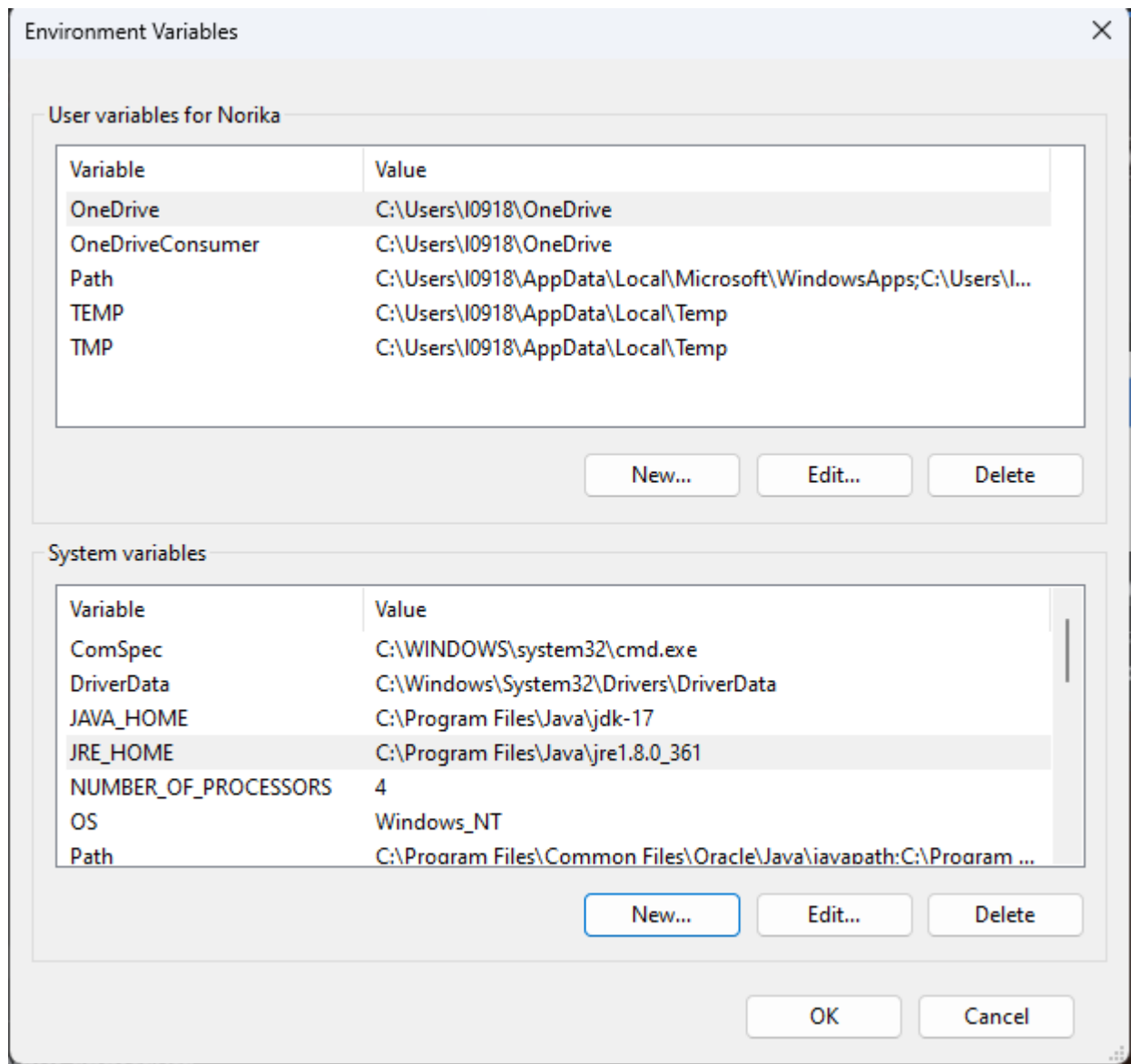
Windows	Which download should I choose?	
Windows Online filesize: 2.16 MB	Instructions	After installing Java, you may need to restart your browser in order to enable Java in your browser.
Windows Offline filesize: 56.43 MB	Instructions	
Windows Offline (64-bit) filesize: 62.11 MB	Instructions	

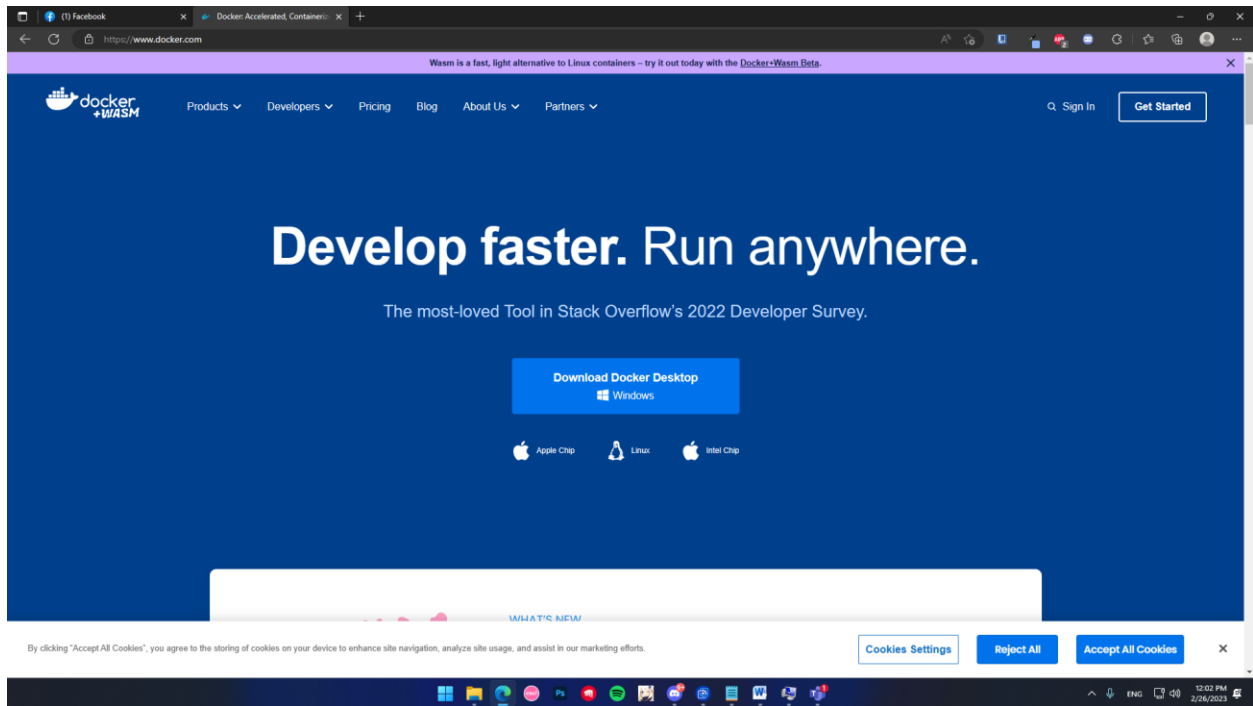If you use 32-bit and 64-bit browsers interchangeably, you will need
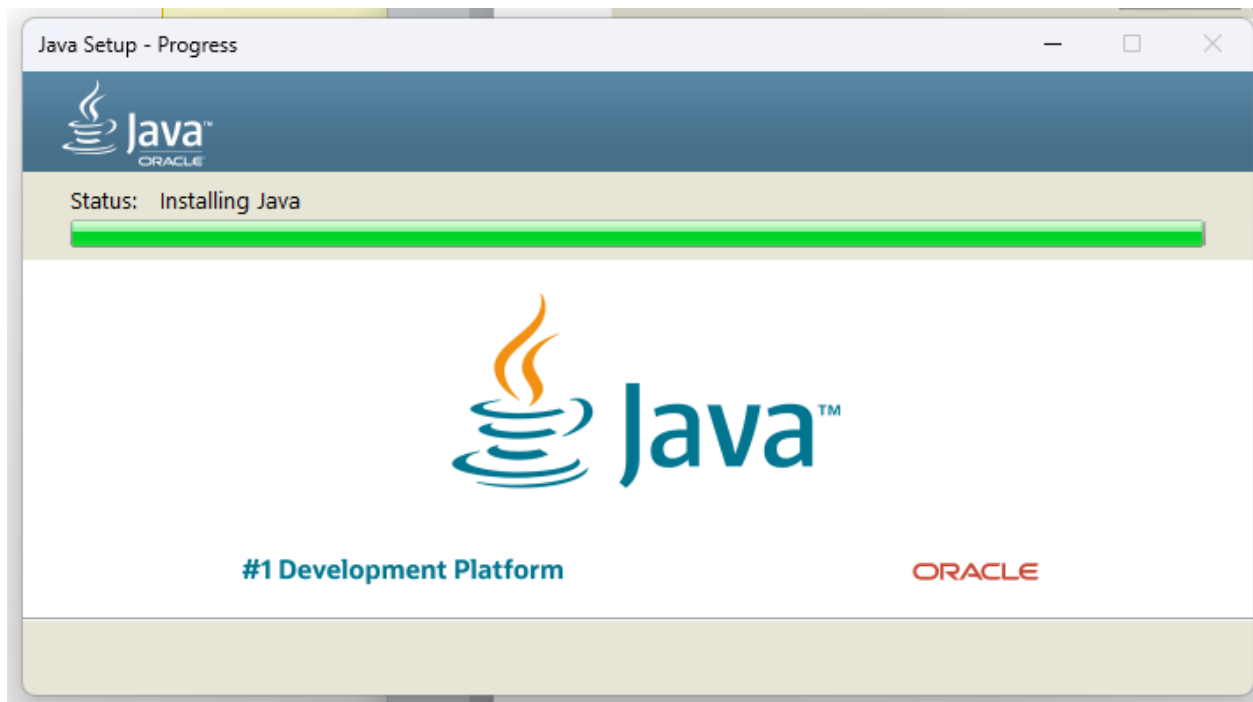
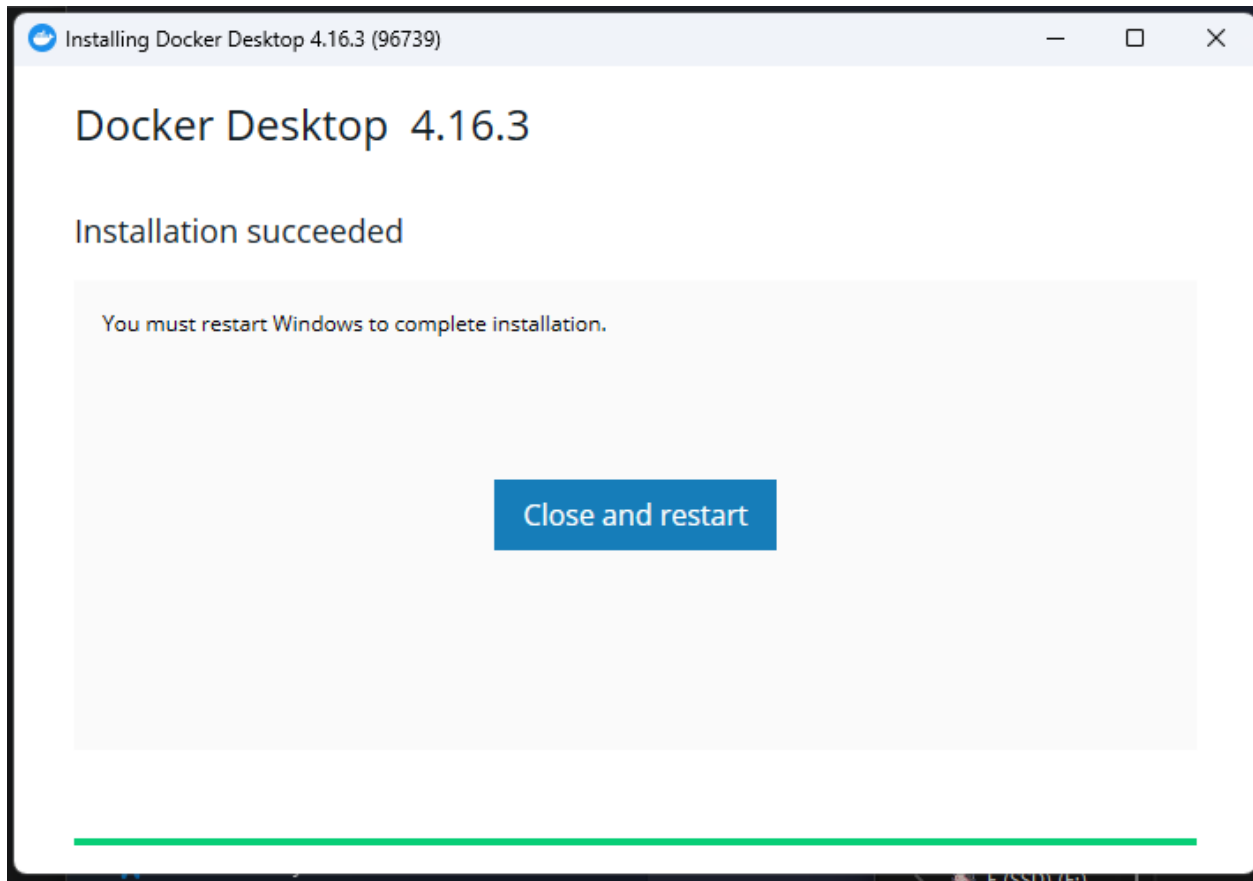If already installed, run installer and install new version then uninstall old

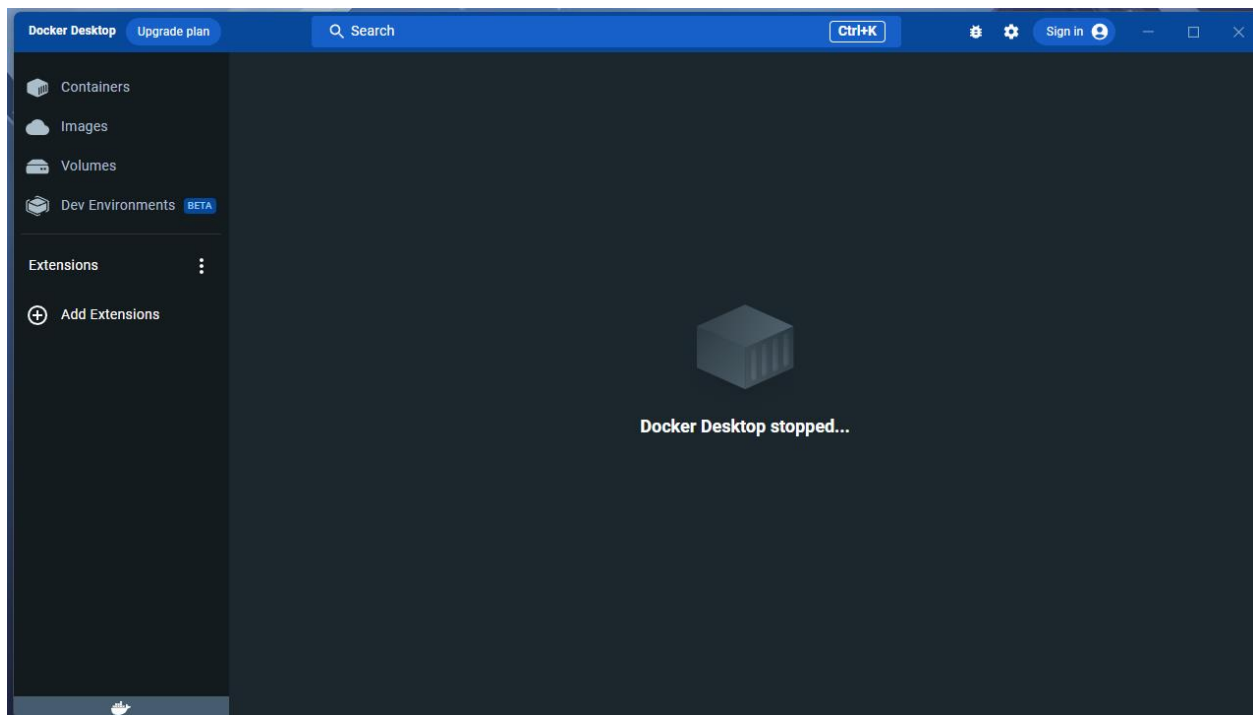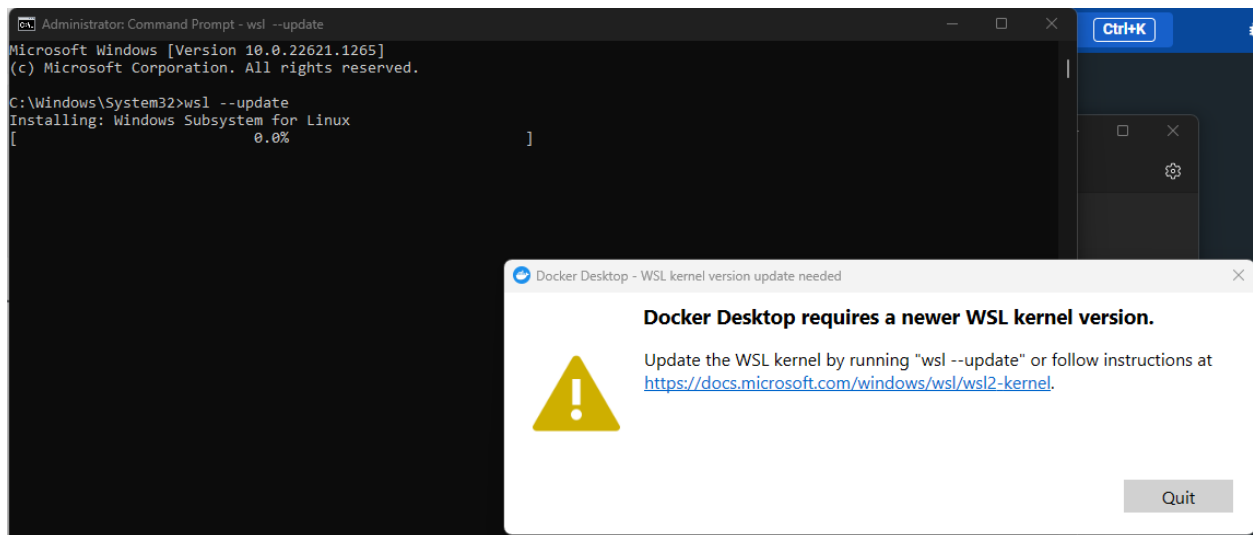Make new System variable to ensure that Computer can access the JDK and JRE installed

Environment Variables   ✕

User variables for Norika

Variable	Value
OneDrive	C:\Users\I0918\OneDrive
OneDriveConsumer	C:\Users\I0918\OneDrive
Path	C:\Users\I0918\AppData\Local\Microsoft\WindowsApps;C:\Users\I...
TEMP	C:\Users\I0918\AppData\Local\Temp
TMP	C:\Users\I0918\AppData\Local\Temp

[New...] [Edit...] [Delete]

System variables

Variable	Value
ComSpec	C:\WINDOWS\system32\cmd.exe
DriverData	C:\Windows\System32\Drivers\DriverData
JAVA_HOME	C:\Program Files\Java\jdk-17
JRE_HOME	C:\Program Files\Java\jre1.8.0_361
NUMBER_OF_PROCESSORS	4
OS	Windows_NT
Path	C:\Program Files\Common Files\Oracle\Java\javapath;C:\Program ...

[New...] [Edit...] [Delete]

[OK] [Cancel]

Download and install docker from website

Restart after installation
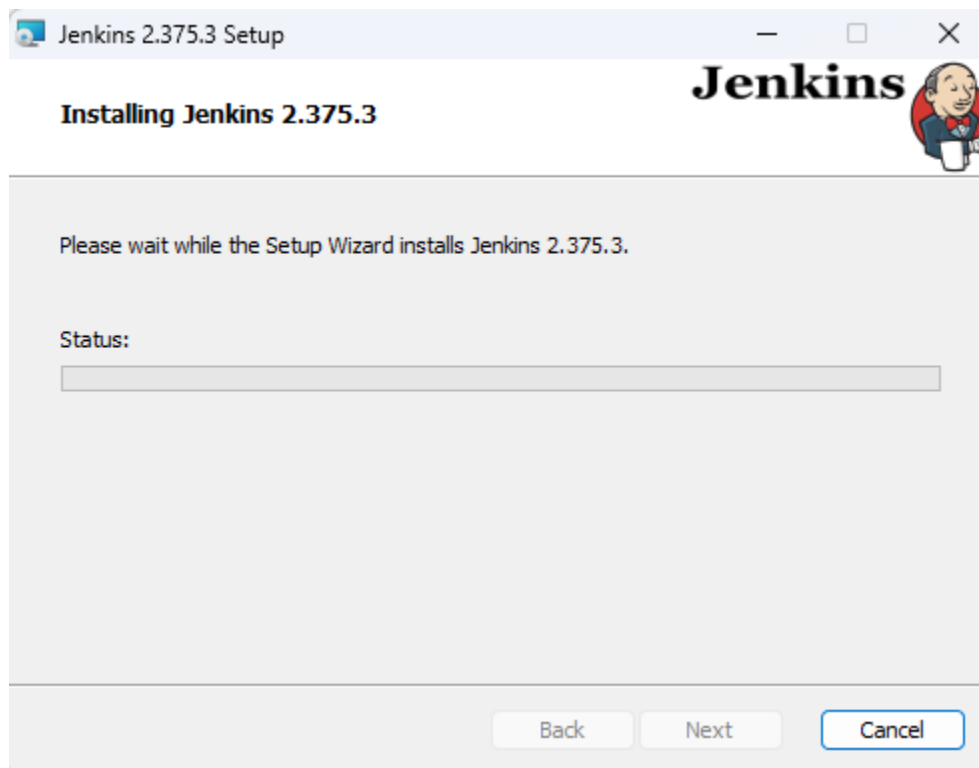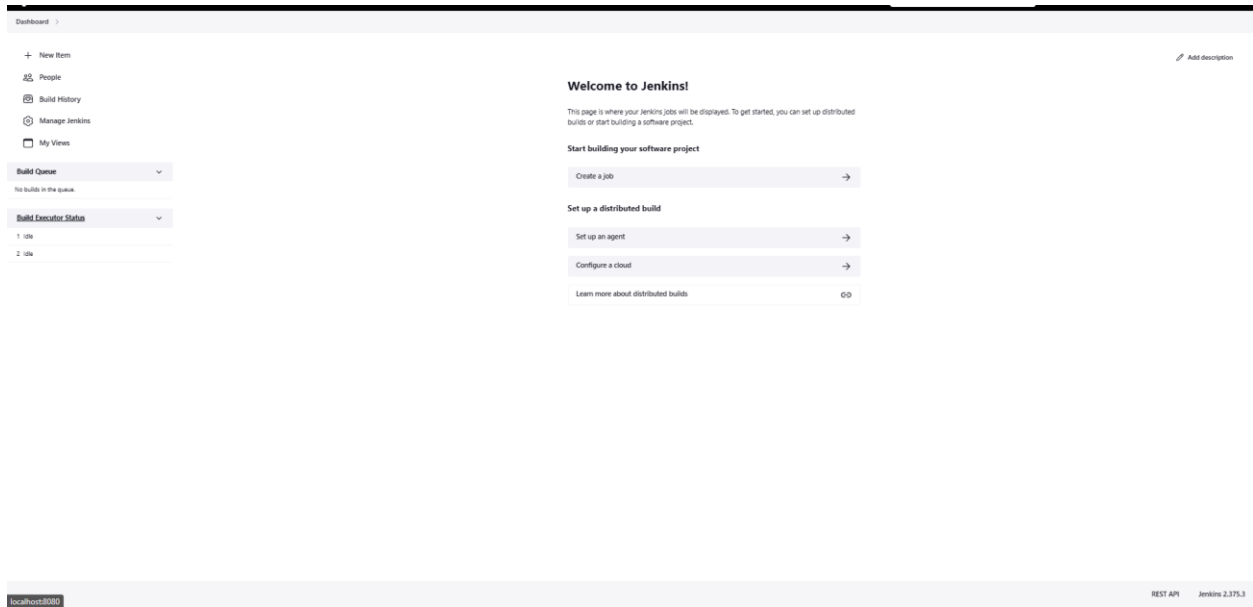

Verify Docker installation

Update WSL service using CMD

Install Jenkins

Install recommended using Jenkins

+ New Item

People

Build History

Manage Jenkins

My Views

Build Queue

No builds in the queue.

Build Executor Status

1 Idle

2 Idle

Welcome to Jenkins!

This page is where your Jenkins jobs will be displayed. To get started, you can set up distributed builds or start building a software project.

Start building your software project

Create a job →

Set up a distributed build

Set up an agent →

Configure a cloud →

Learn more about distributed builds ⊙⊙

Add description

localhost:8080

REST API   Jenkins 2.375.3
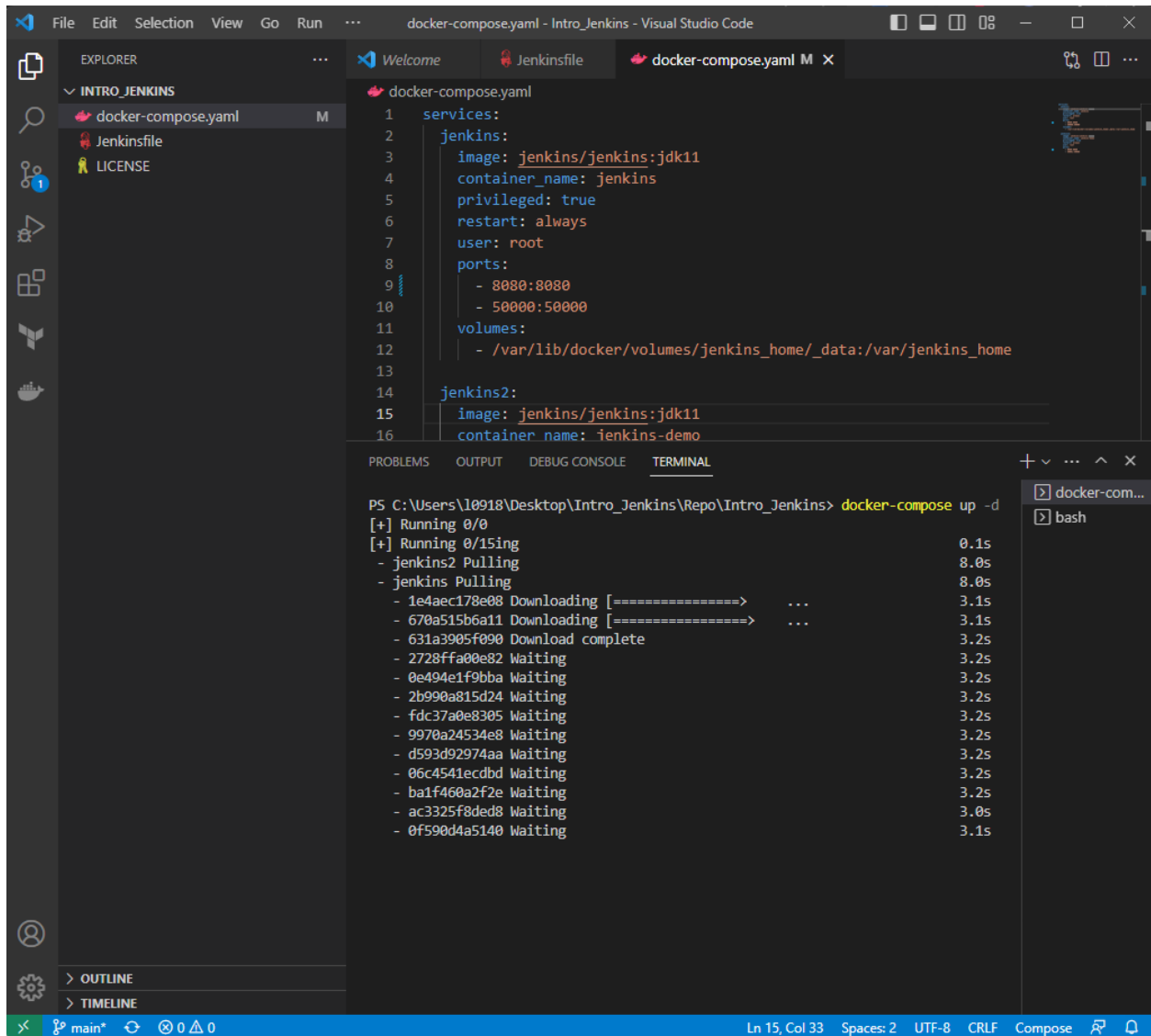
Create Pipeline Jenkins to git repo

Jenkins

Search (CTRL+K)   Stefan Griyego Mangalino   log out

Status

Changes

Build Now

Configure

Delete Pipeline

Full Stage View

Rename

Pipeline Syntax

Build History   trend

Filter builds...

No builds

Atom feed for all   Atom feed for failures

Pipeline cp301_302

Add description

Disable Project

Stage View

No data available. This Pipeline has not yet run.

Permalinks

REST API   Jenkins 2.375.3

Create Container in Docker

Upload Jenkinsfile to Git Repository

Build Repository files using Jenkins

(8081)

(9080)

Jenkins

Dashboard > cp301_302 >

- Status
- Changes
- Build Now
- Configure
- Delete Pipeline
- Full Stage View
- Rename
- Pipeline Syntax

Build History | trend ∨

Filter builds...

#1
Feb 26, 2023, 8:54 AM

🔊 Atom feed for all 🔊 Atom feed for failures

Pipeline cp301_302

Stage View

	Declarative: Checkout SCM	Clone Repo	Provision AWS Instance	Deploy	Notification
Average stage times: (Average full run time: ~22s)	5s	2s	158ms	155ms	190ms
#1 Feb 26 16:54 — No Changes	5s	2s	158ms	155ms	190ms

Permalinks