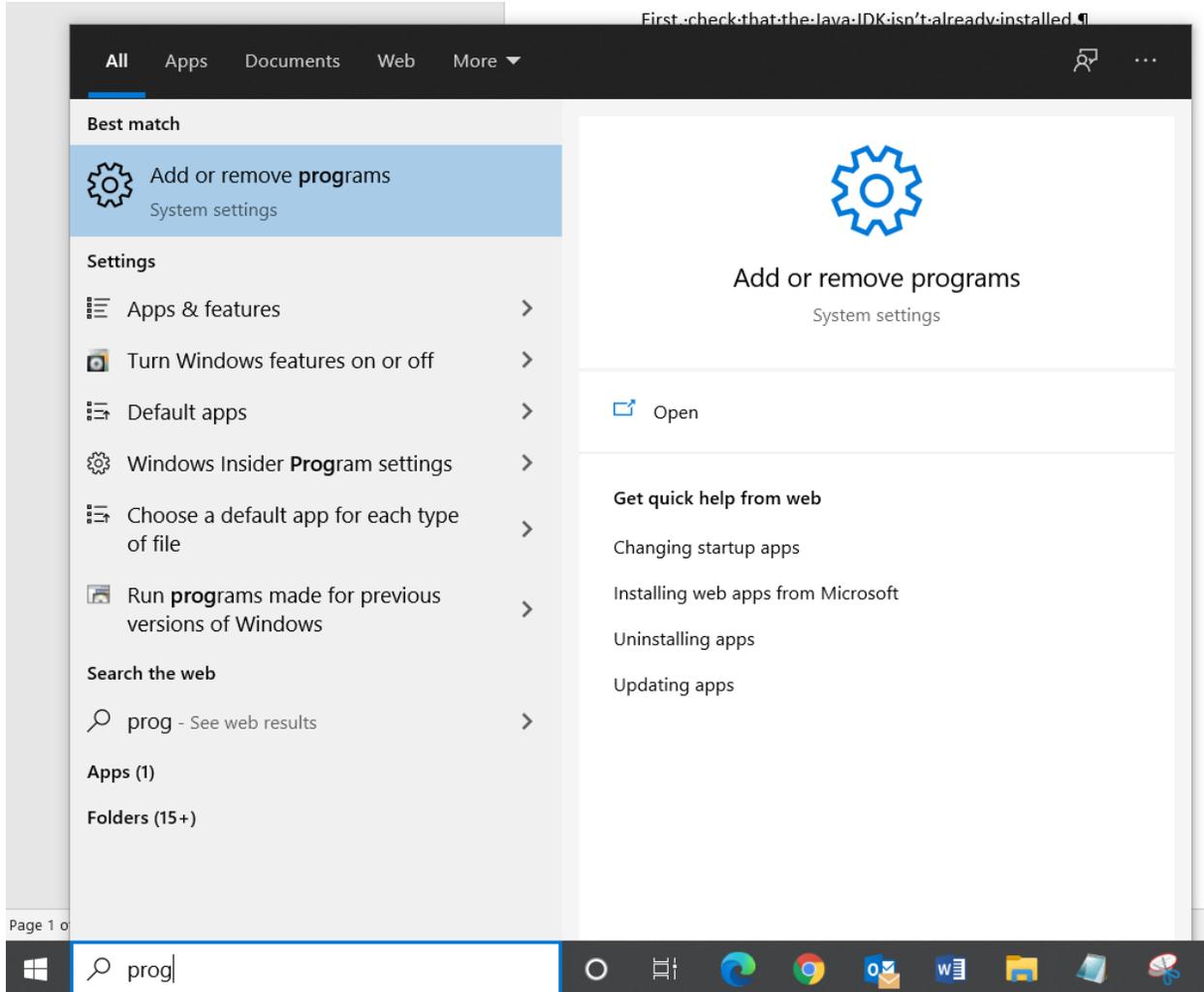


Downloading and Installing Java JDK 18 and NetBeans 14

Before installing NetBeans, install the Java JDK first

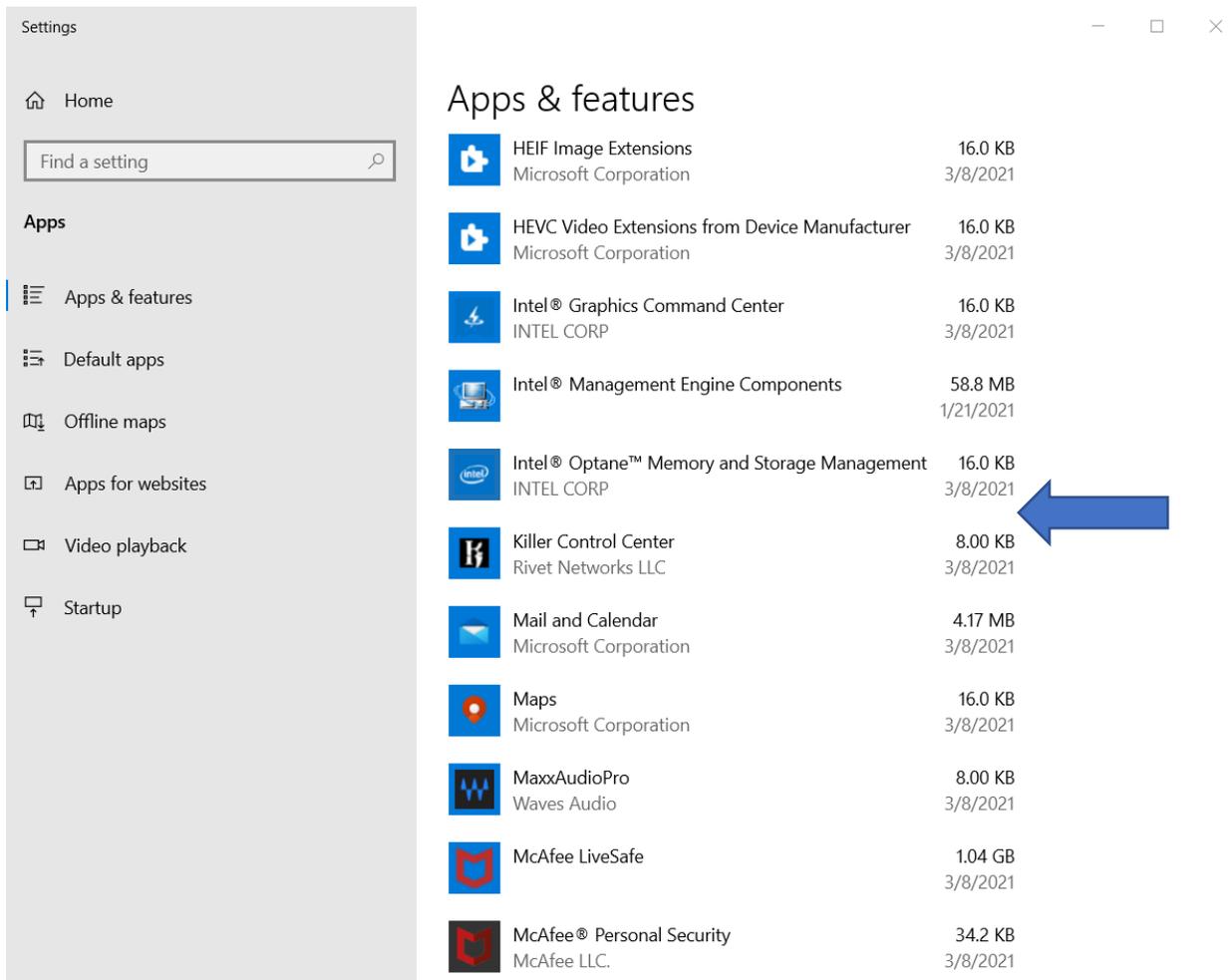
First, check that the Java JDK isn't already installed.

On Windows 10, go into **Add or Remove Programs** in Settings



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Scroll down if the Js (or where J should be)



The screenshot shows the Windows Settings application, specifically the 'Apps & features' section. The left sidebar contains navigation options: Home, Find a setting, Apps, Apps & features (selected), Default apps, Offline maps, Apps for websites, Video playback, and Startup. The main area displays a list of installed applications with their icons, names, publishers, sizes, and installation dates. A blue arrow points to the 'Killer Control Center' entry.

App Name	Publisher	Size	Installation Date
HEIF Image Extensions	Microsoft Corporation	16.0 KB	3/8/2021
HEVC Video Extensions from Device Manufacturer	Microsoft Corporation	16.0 KB	3/8/2021
Intel® Graphics Command Center	INTEL CORP	16.0 KB	3/8/2021
Intel® Management Engine Components		58.8 MB	1/21/2021
Intel® Optane™ Memory and Storage Management	INTEL CORP	16.0 KB	3/8/2021
Killer Control Center	Rivet Networks LLC	8.00 KB	3/8/2021
Mail and Calendar	Microsoft Corporation	4.17 MB	3/8/2021
Maps	Microsoft Corporation	16.0 KB	3/8/2021
MaxxAudioPro	Waves Audio	8.00 KB	3/8/2021
McAfee LiveSafe		1.04 GB	3/8/2021
McAfee® Personal Security	McAfee LLC.	34.2 KB	3/8/2021

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Go to: <https://www.oracle.com/java/technologies/downloads/#jdk18-windows>

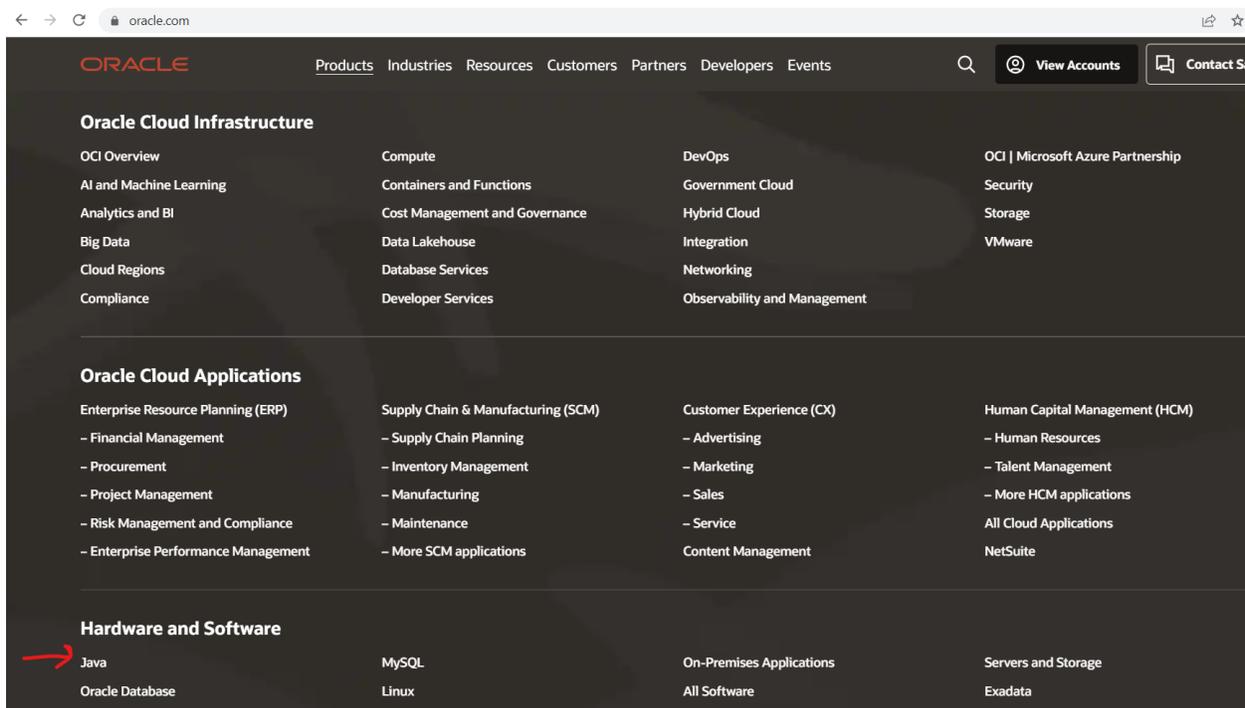
Jump to page 4

If that link doesn't work, go to Oracle.com, then click on Products

Note: these screen shots are as of 8/29/2022 (The Oracle website changes frequently)

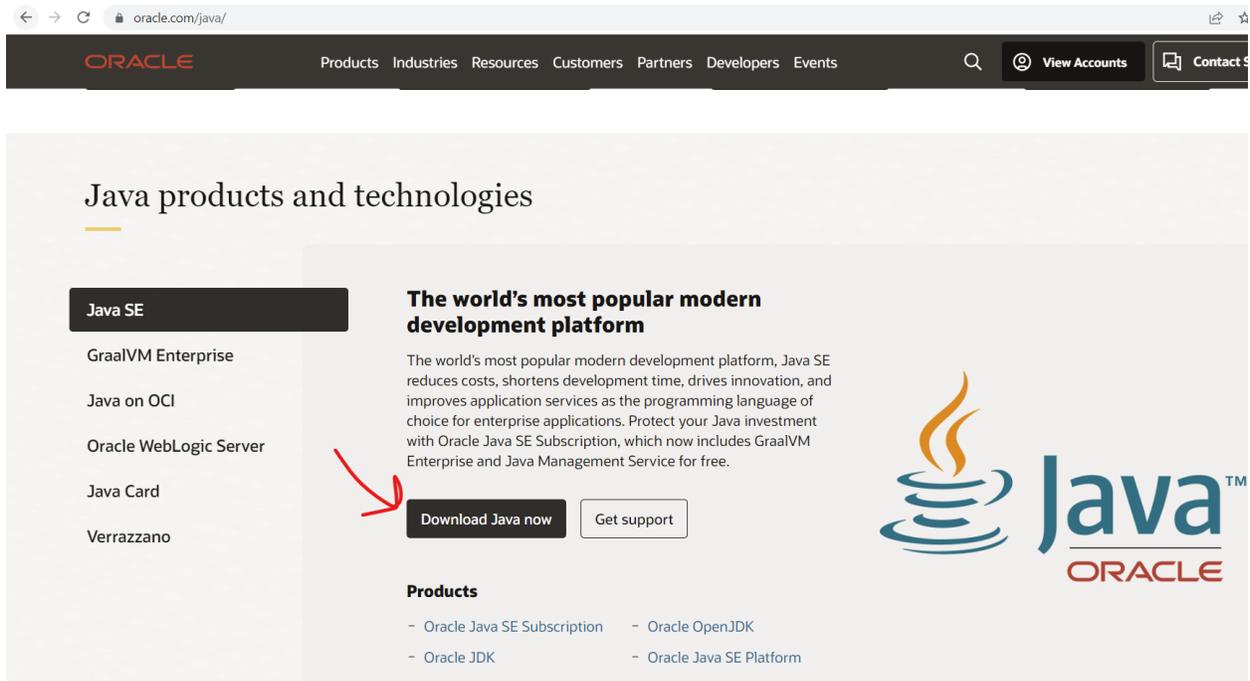


Then click on Java

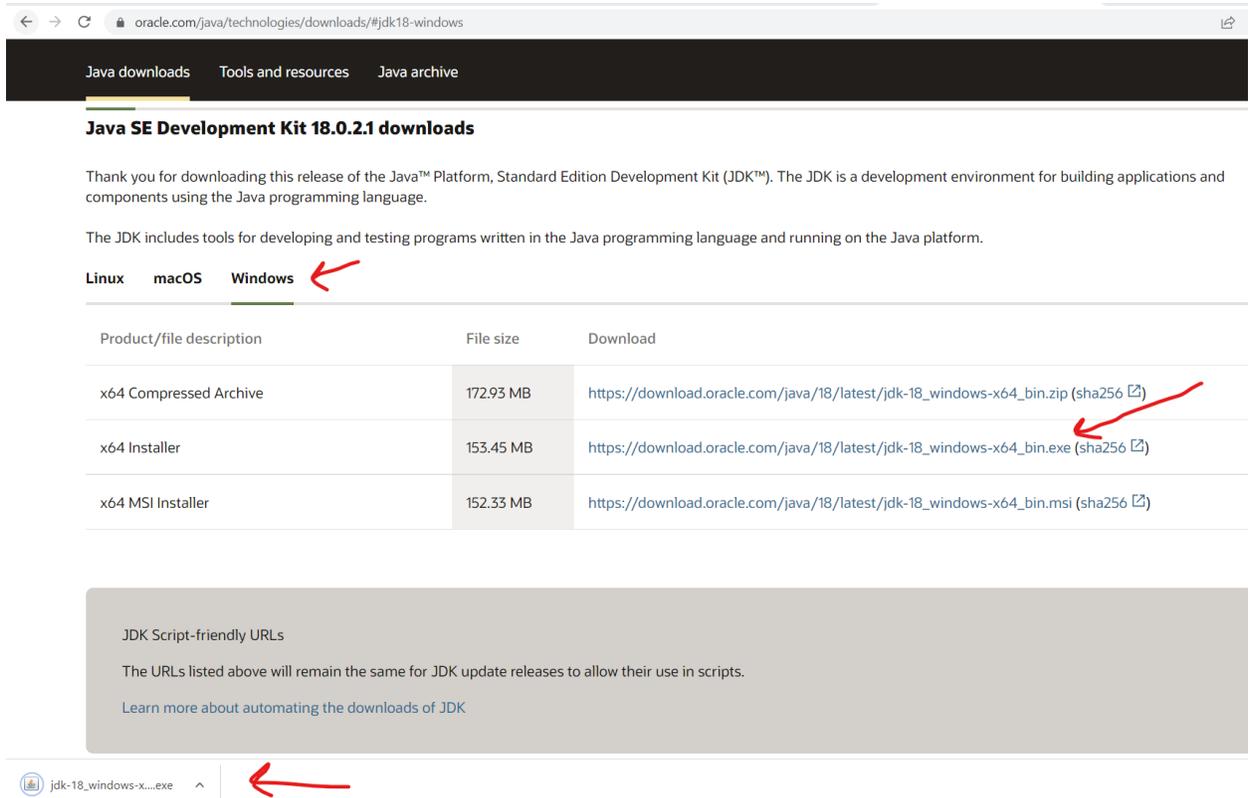


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From the page that comes up, scroll down and select “Download Java Now”:
(you might be asked to accept the **Oracle Technology Network License Agreement**)



This shows Windows (If you have a different OS select the appropriate tab)



Product/file description	File size	Download
x64 Compressed Archive	172.93 MB	https://download.oracle.com/java/18/latest/jdk-18_windows-x64_bin.zip (sha256 🔗)
x64 Installer	153.45 MB	https://download.oracle.com/java/18/latest/jdk-18_windows-x64_bin.exe (sha256 🔗)
x64 MSI Installer	152.33 MB	https://download.oracle.com/java/18/latest/jdk-18_windows-x64_bin.msi (sha256 🔗)

JDK Script-friendly URLs

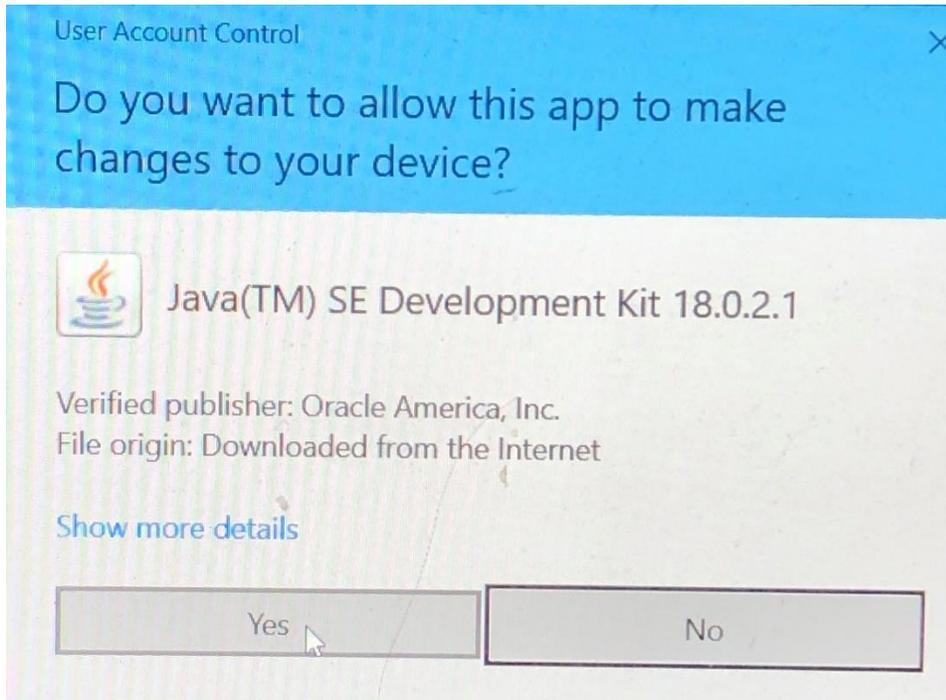
The URLs listed above will remain the same for JDK update releases to allow their use in scripts.

[Learn more about automating the downloads of JDK](#)

jdk-18_windows-x...exe

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Click on the download (Note: my computer automatically scans exes for viruses)

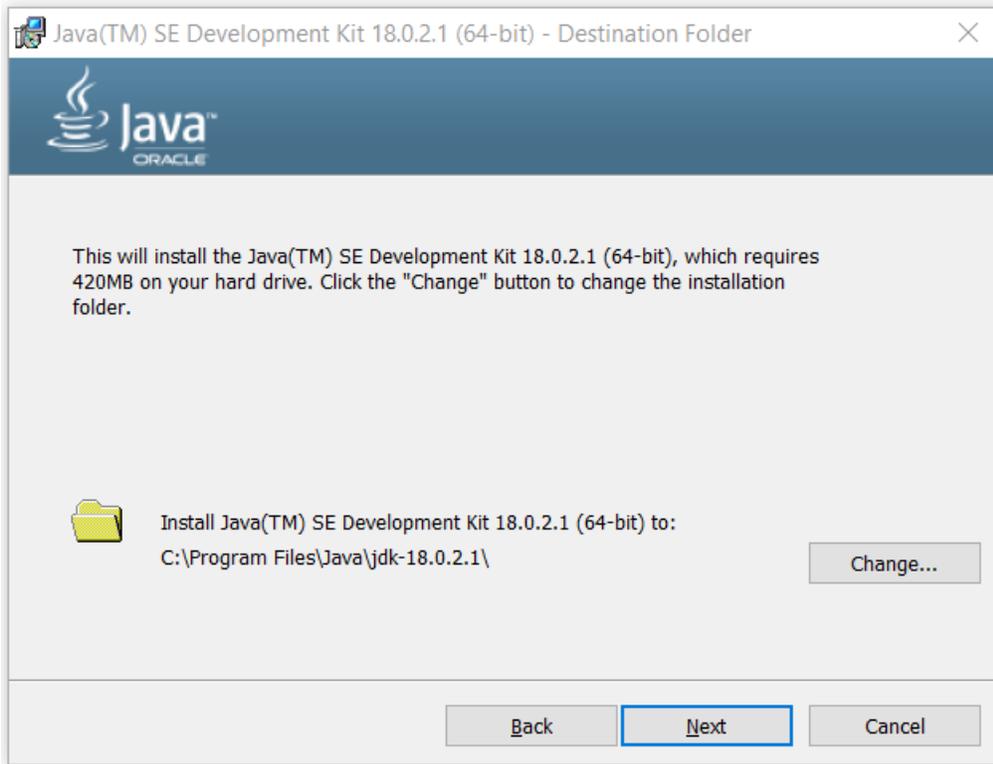


^^ click yes



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If you want to save the software to a different folder select change, otherwise click Next

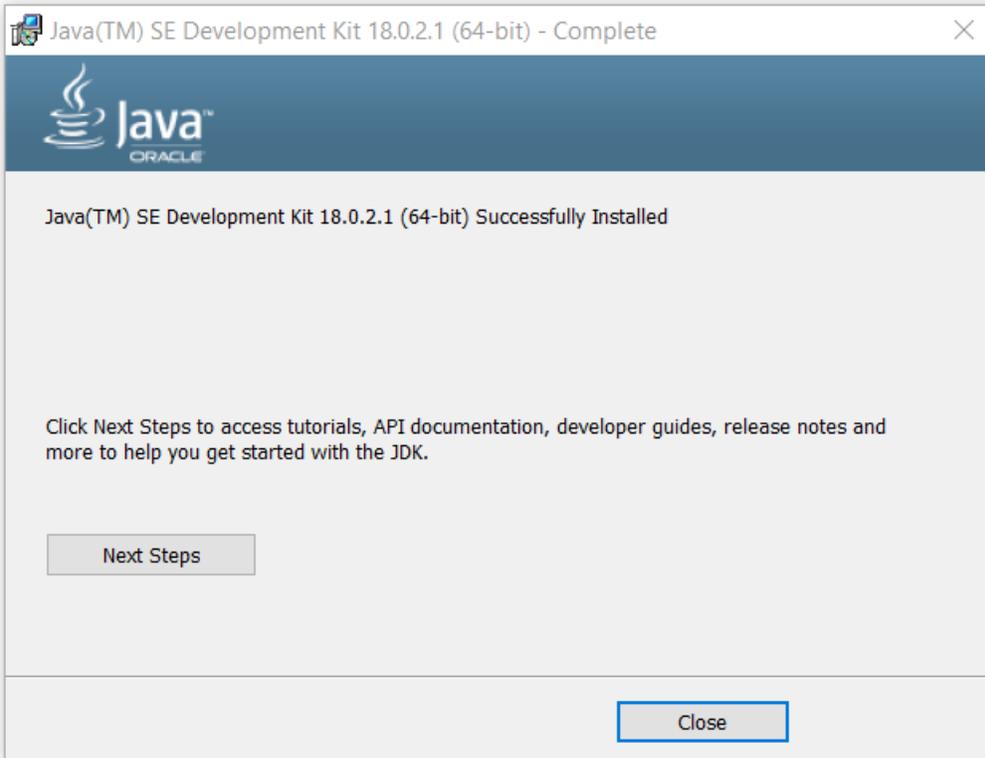


The time that this will take will depend on the speed of your computer:



...

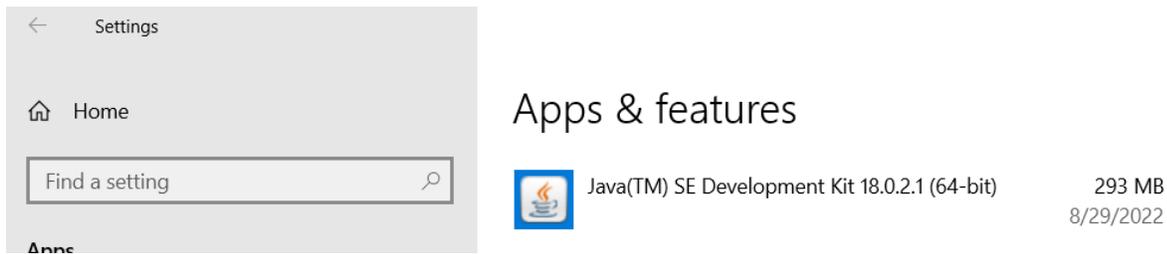
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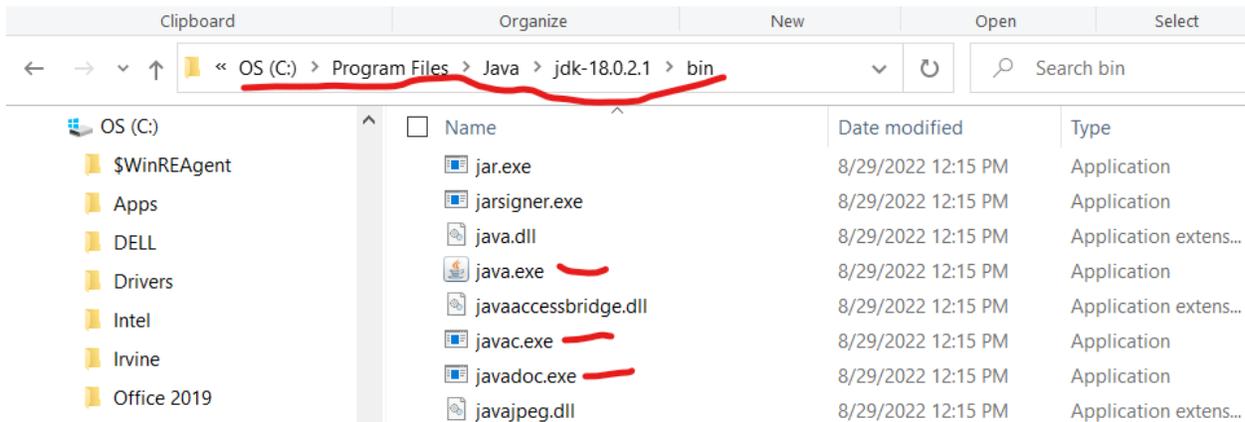
Select Close

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Confirm the installation by looking at the programs and scrolling to the Js



Can also confirm by looking at the folders:



Note:

- java.exe is the Java Virtual Machine (JVM)
- javac.exe is the Java compiler
- Javadoc.exe is the program that creates HTML files from the Javadoc comments inside the code

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Installing NetBeans 14

Note: Before installing NetBeans, install the Java JDK first

← → ↻ netbeans.apache.org/download/nb14/nb14.html

Apache NetBeans

Community Participate Blog Get Help Plugins

Downloading Apache NetBeans 14

Apache NetBeans 14 was released on June 9, 2022. [Go here on GitHub](#) for a list of fixed issues for Apache NetBeans 14.

Apache NetBeans 14 is available for download from your closest Apache mirror.

- Binaries: [netbeans-14-bin.zip \(SHA-512, PGP ASC\)](#)
- Installers:
 - [Apache-NetBeans-14-bin-windows-x64.exe \(SHA-512, PGP ASC\)](#)
 - [Apache-NetBeans-14-bin-linux-x64.sh \(SHA-512, PGP ASC\)](#)
 - [Apache-NetBeans-14-bin-macosx.dmg \(SHA-512, PGP ASC\)](#)
- Source: [netbeans-14-source.zip \(SHA-512, PGP ASC\)](#)

Officially, it is important that you [verify the integrity](#) of the downloaded files using the PGP signatures (.asc file) or a hash (.sha512 files). The PGP keys used to sign this release are available [here](#).

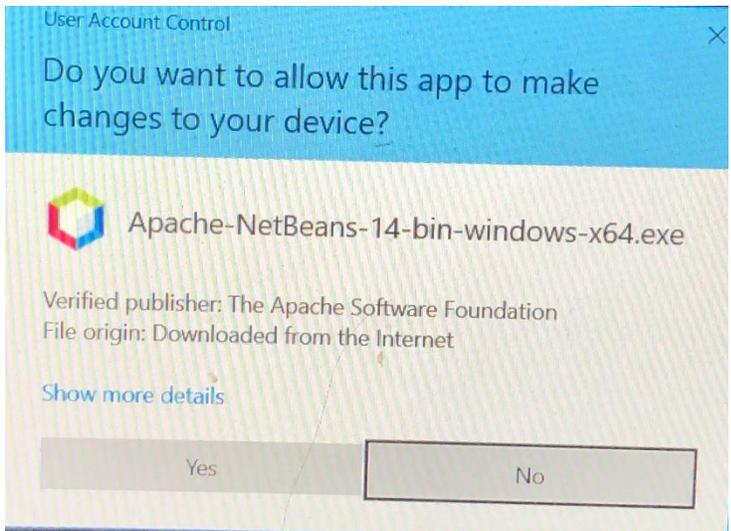
Apache NetBeans can also be installed as a self-contained [snap package](#) on Linux.

Community Installers

 Individual NetBeans committers may provide additional binary packages as a convenience. While built using the Apache NetBeans release, they are not releases of the Apache Software Foundation. They may include other contents (eg. JDK) under additional license terms.

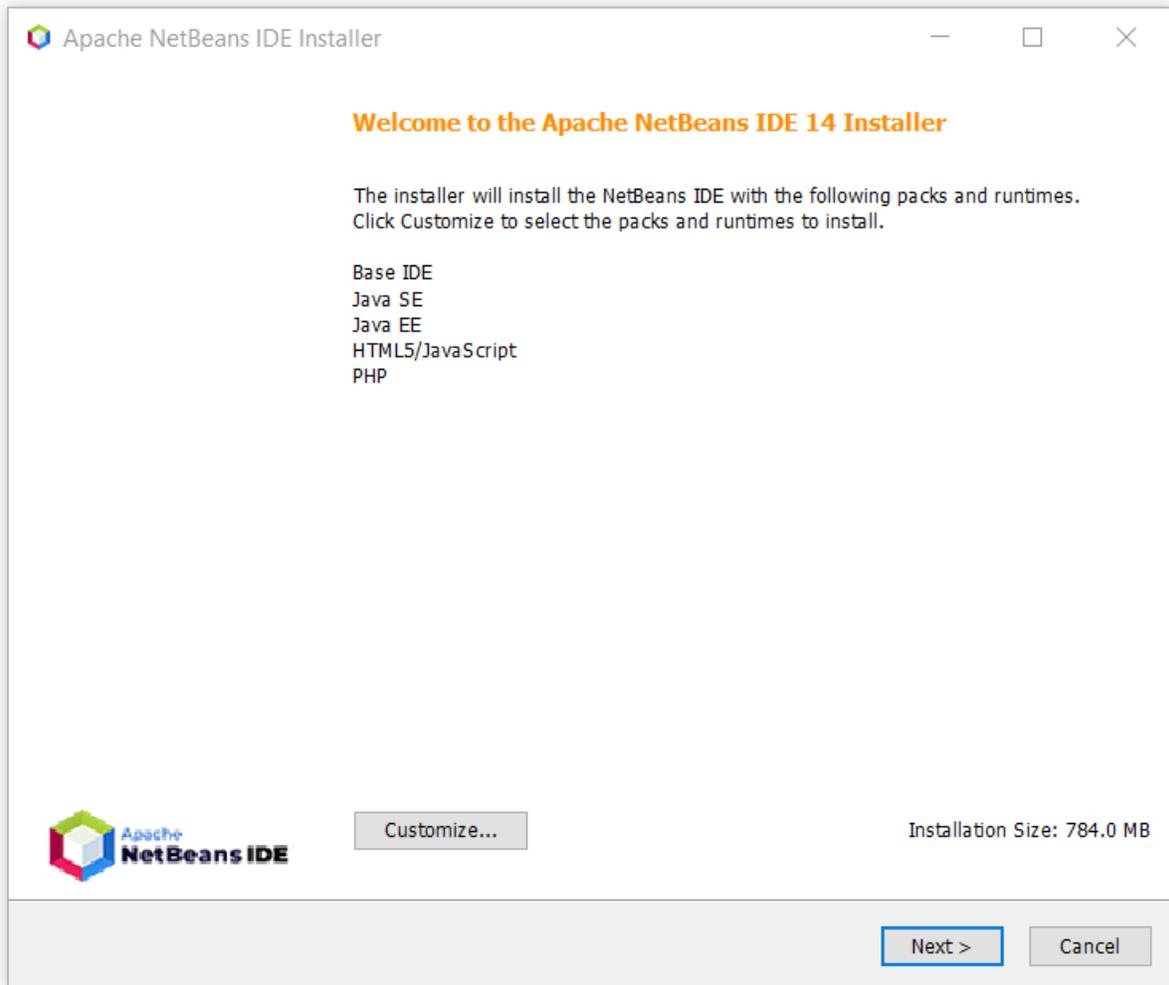
Community Installers
Deployment Platforms
Building from Source
Community Approval
Earlier Releases

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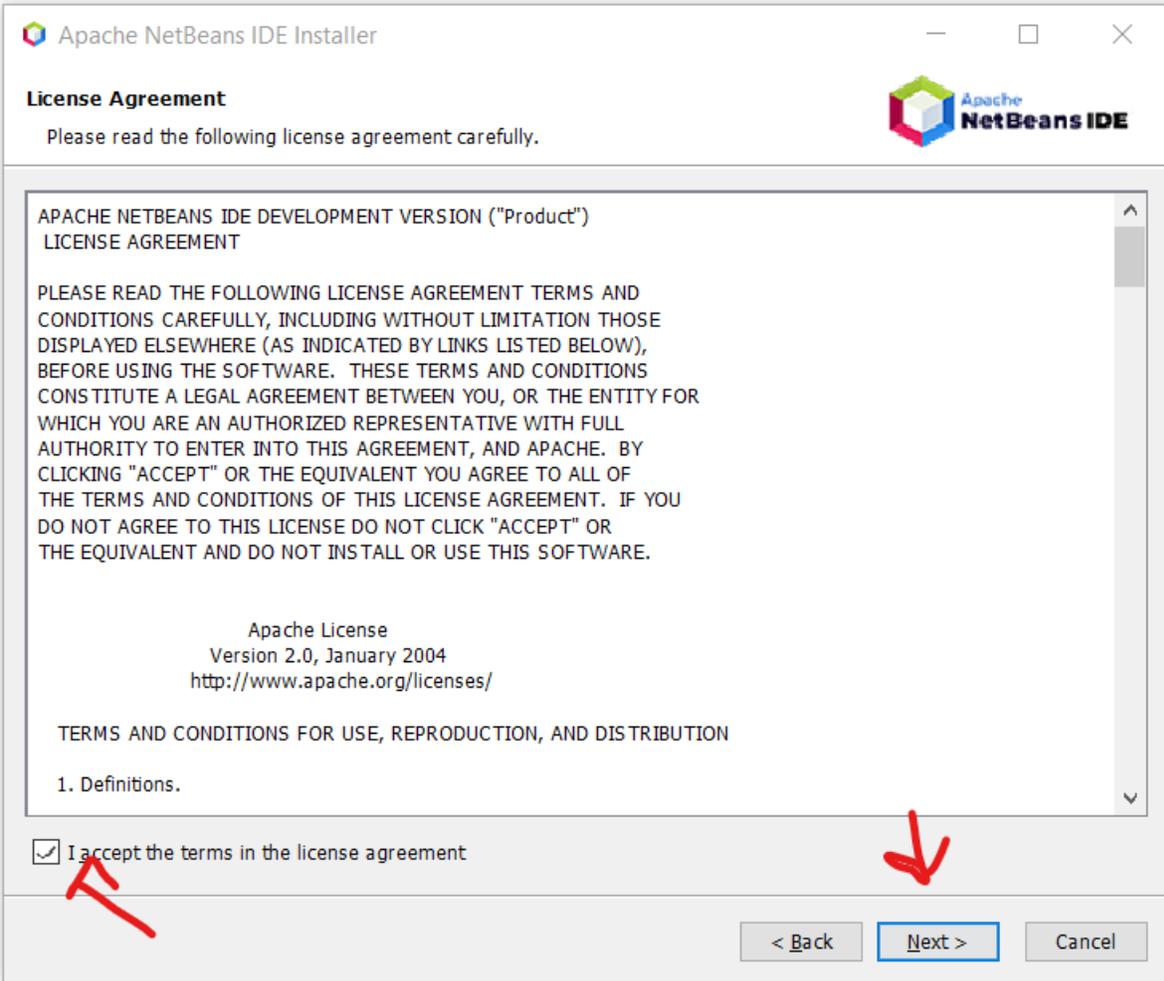


^^ click yes

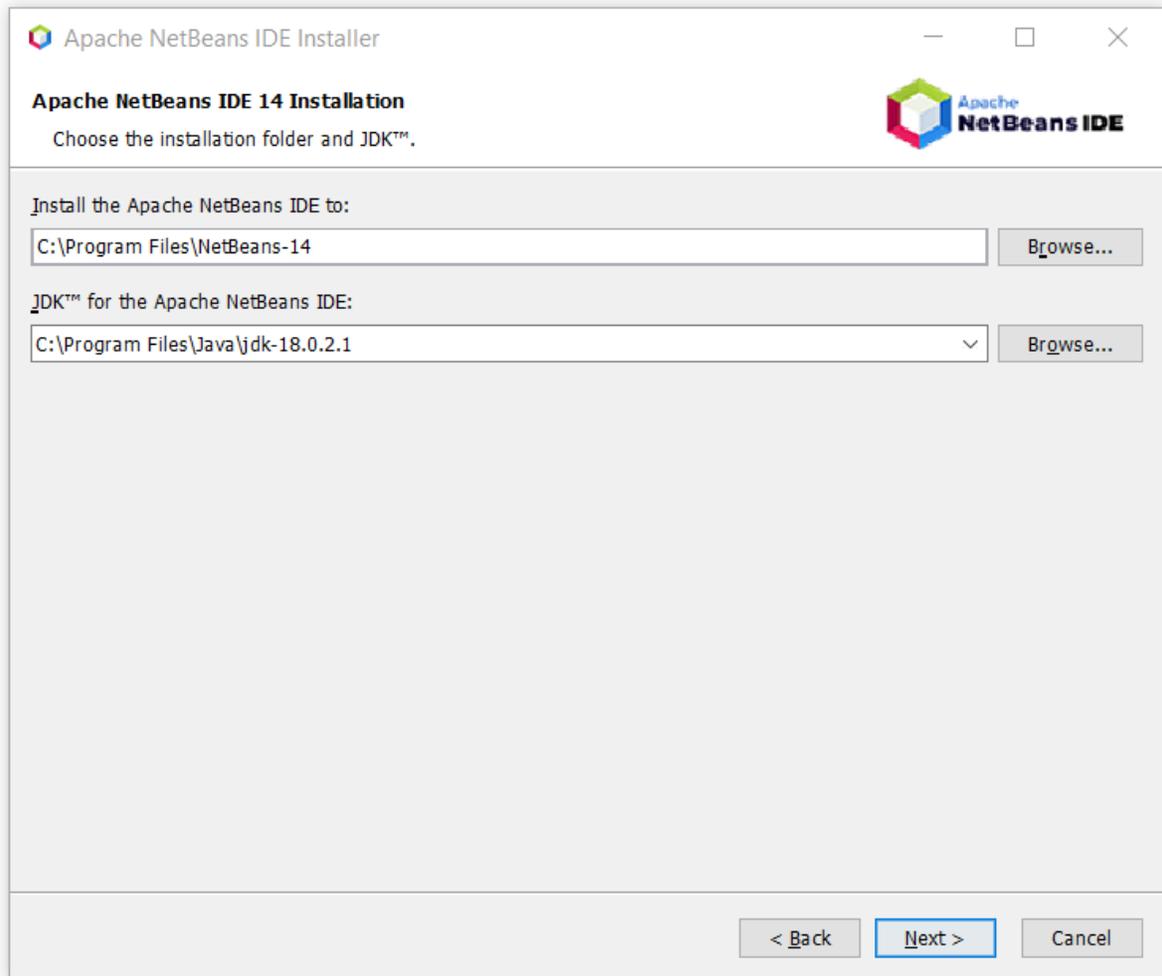
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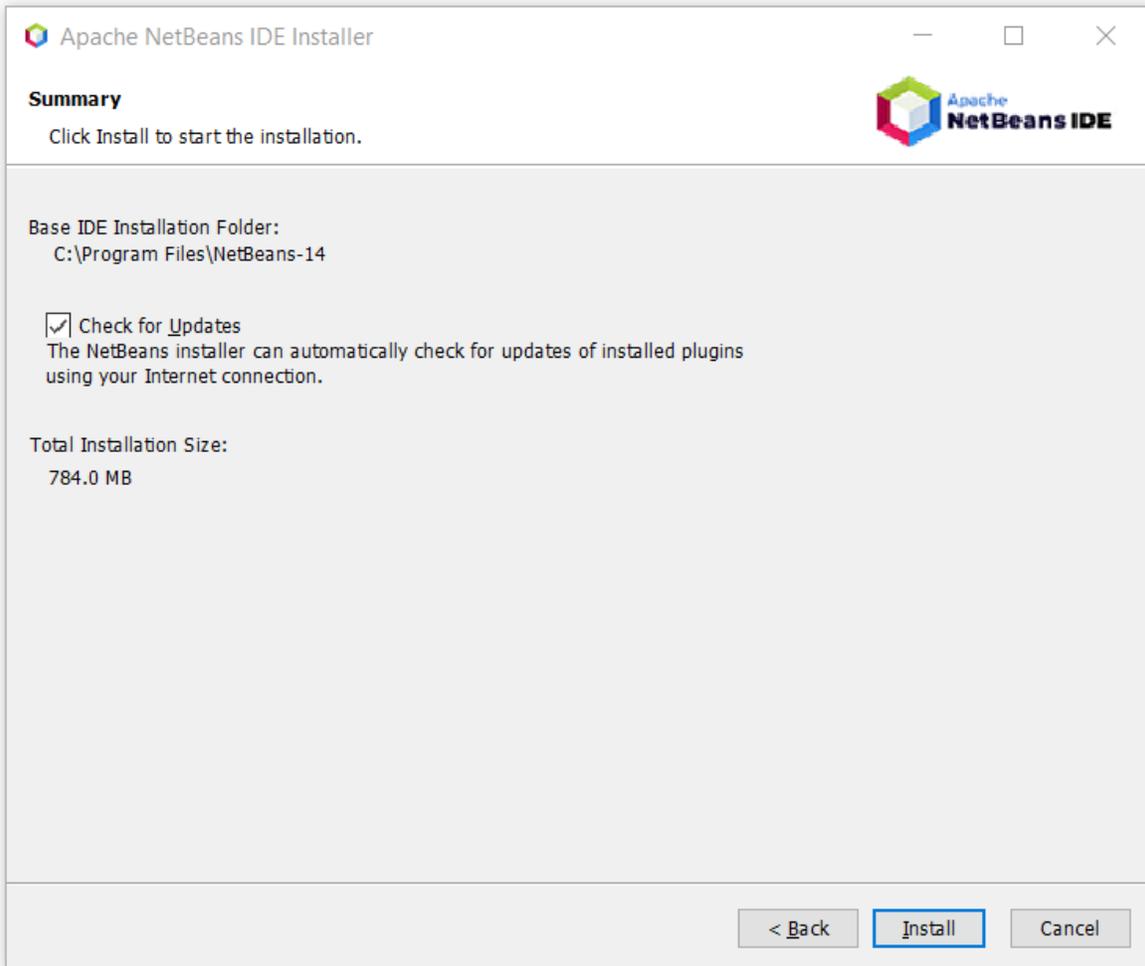
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Downloading and Installing Java JDK 18 and NetBeans 14

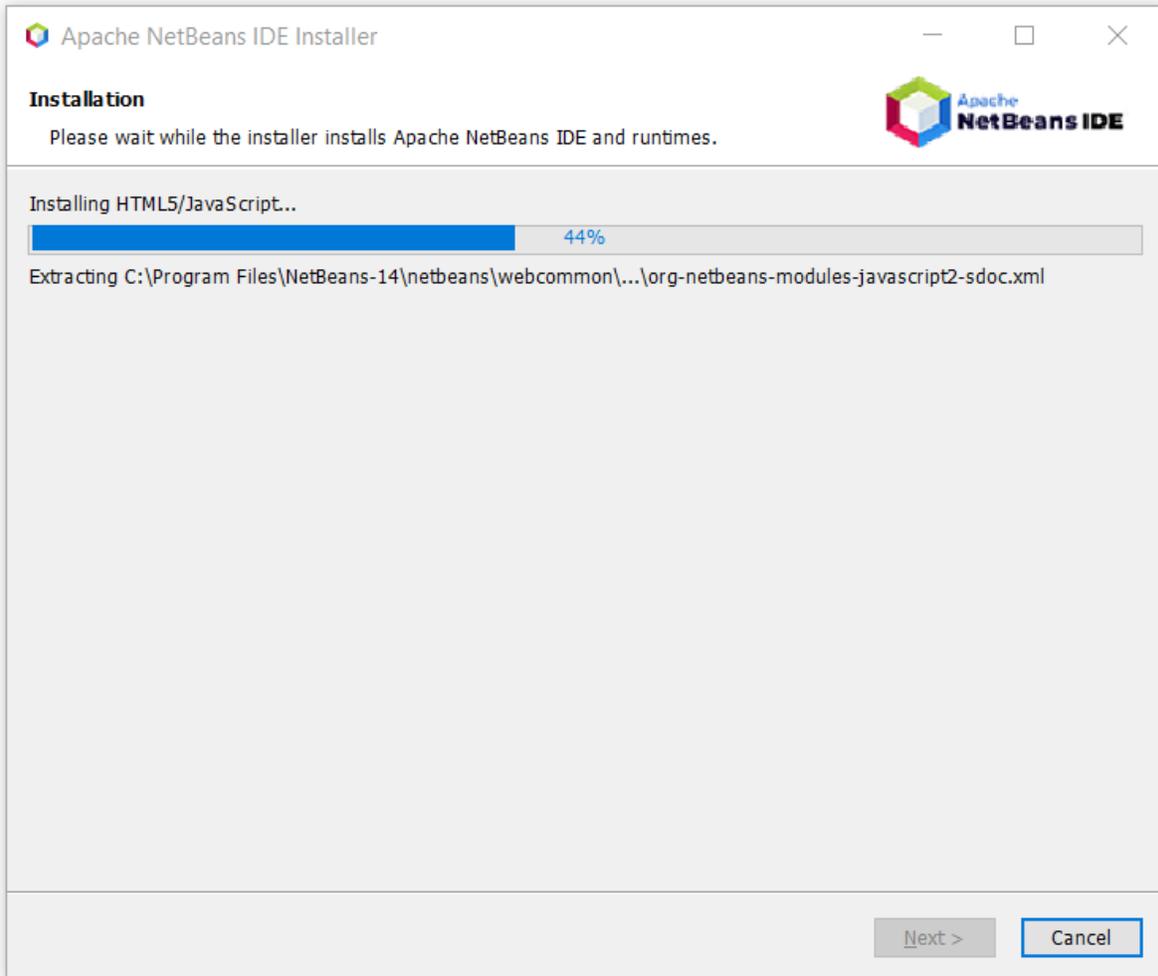


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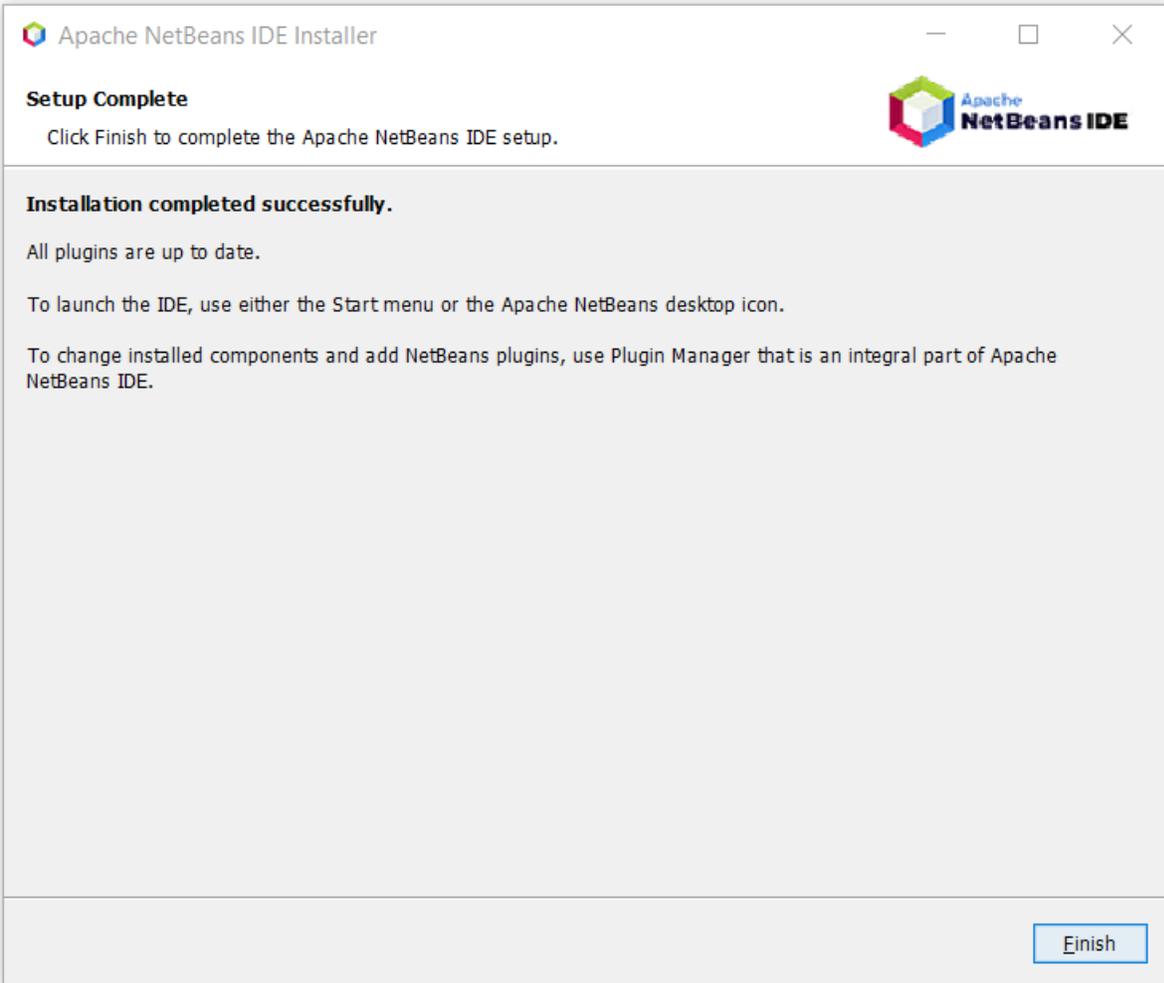


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The time that this will take will depend on the speed of your computer:



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The best way to test the install is do write Hello World (see separate document)