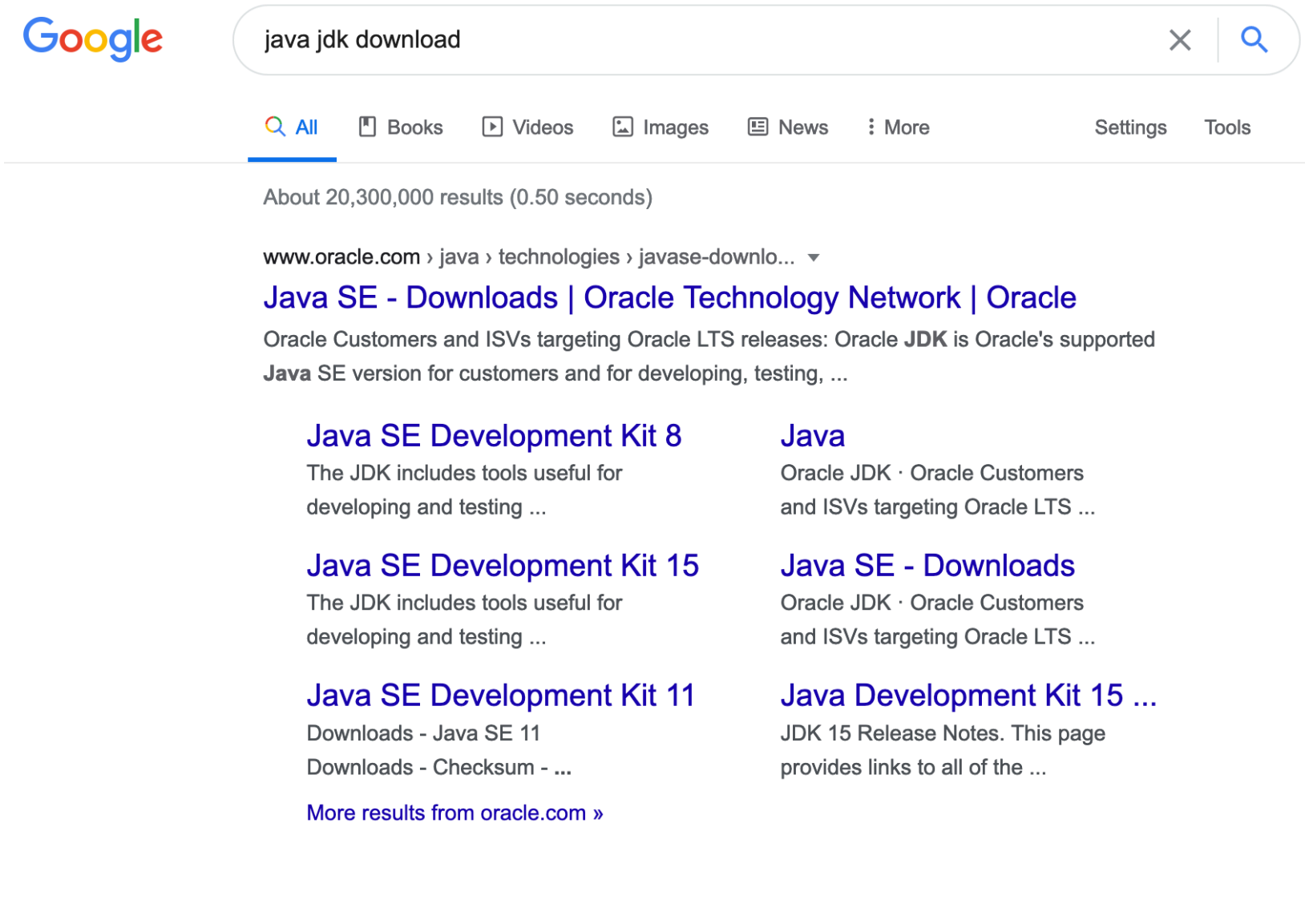
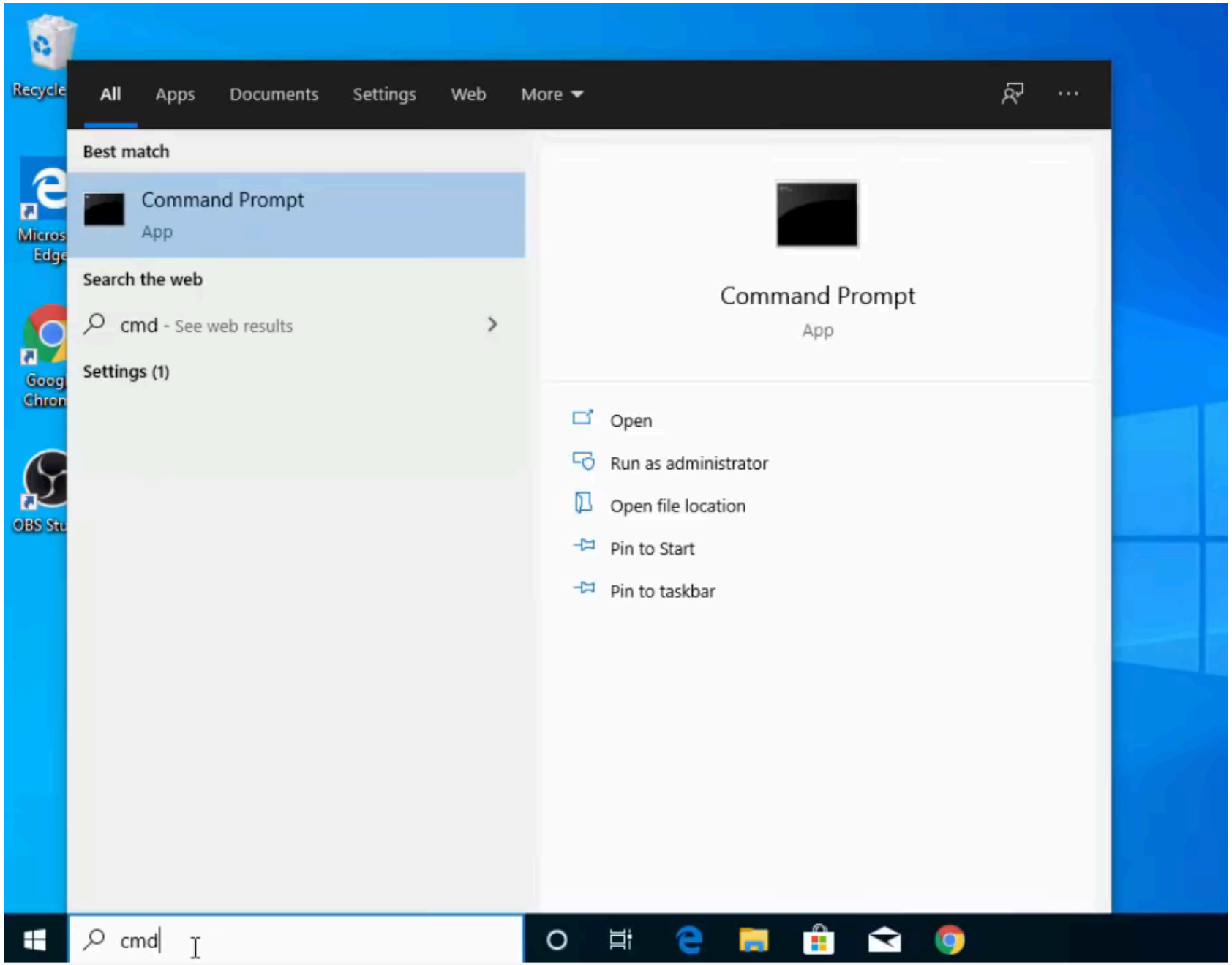
Java Installation




Recycle
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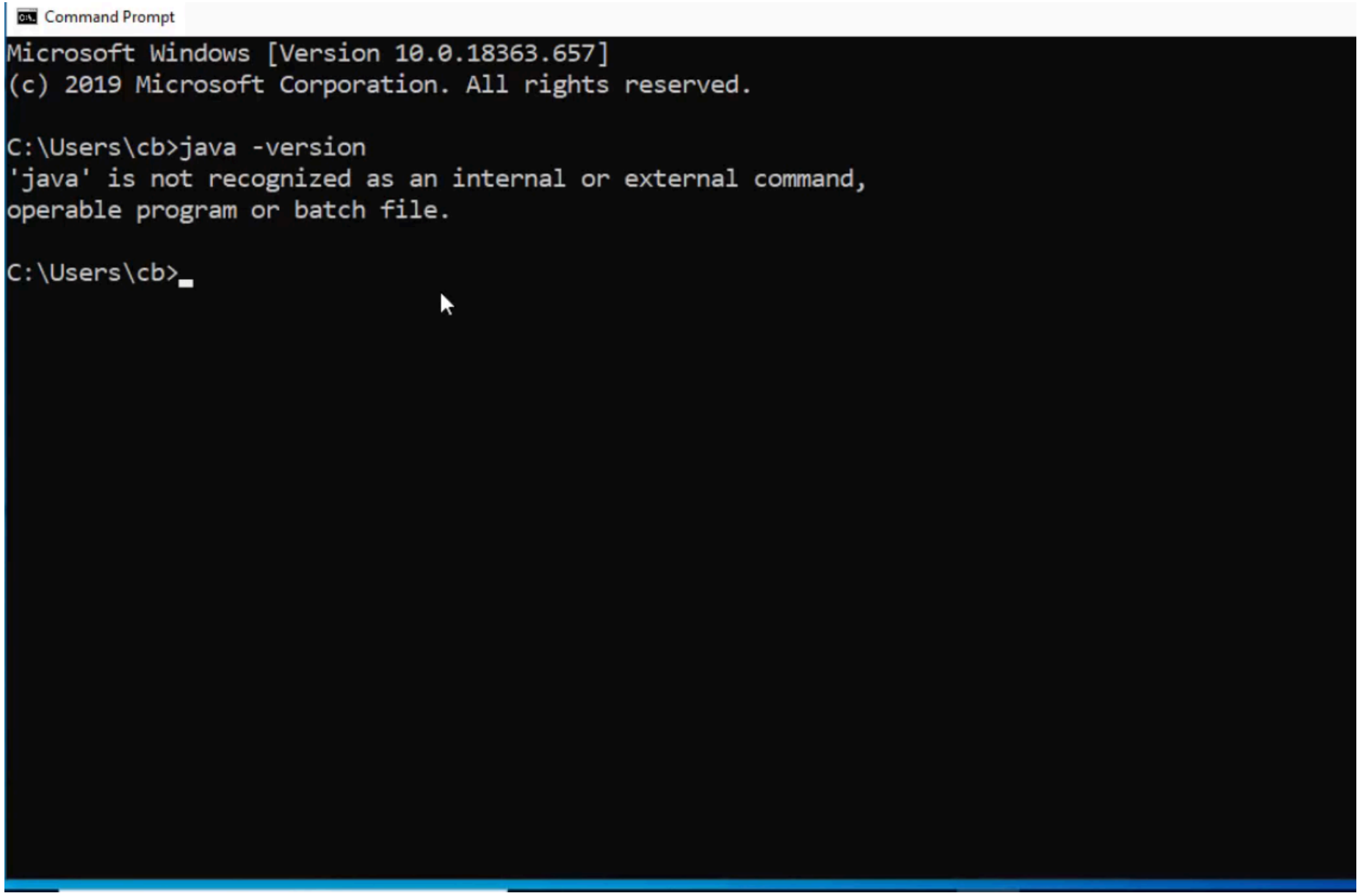
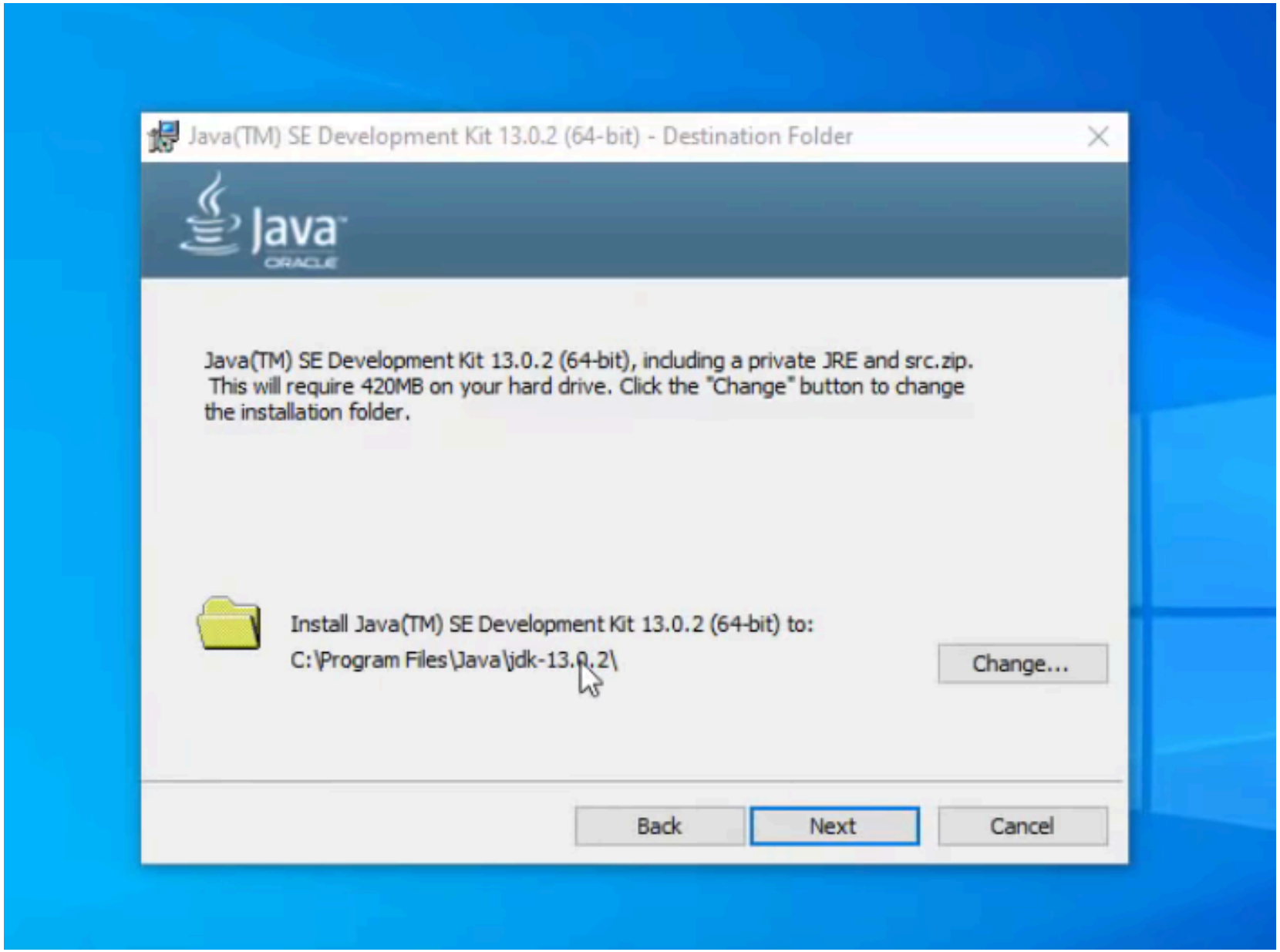
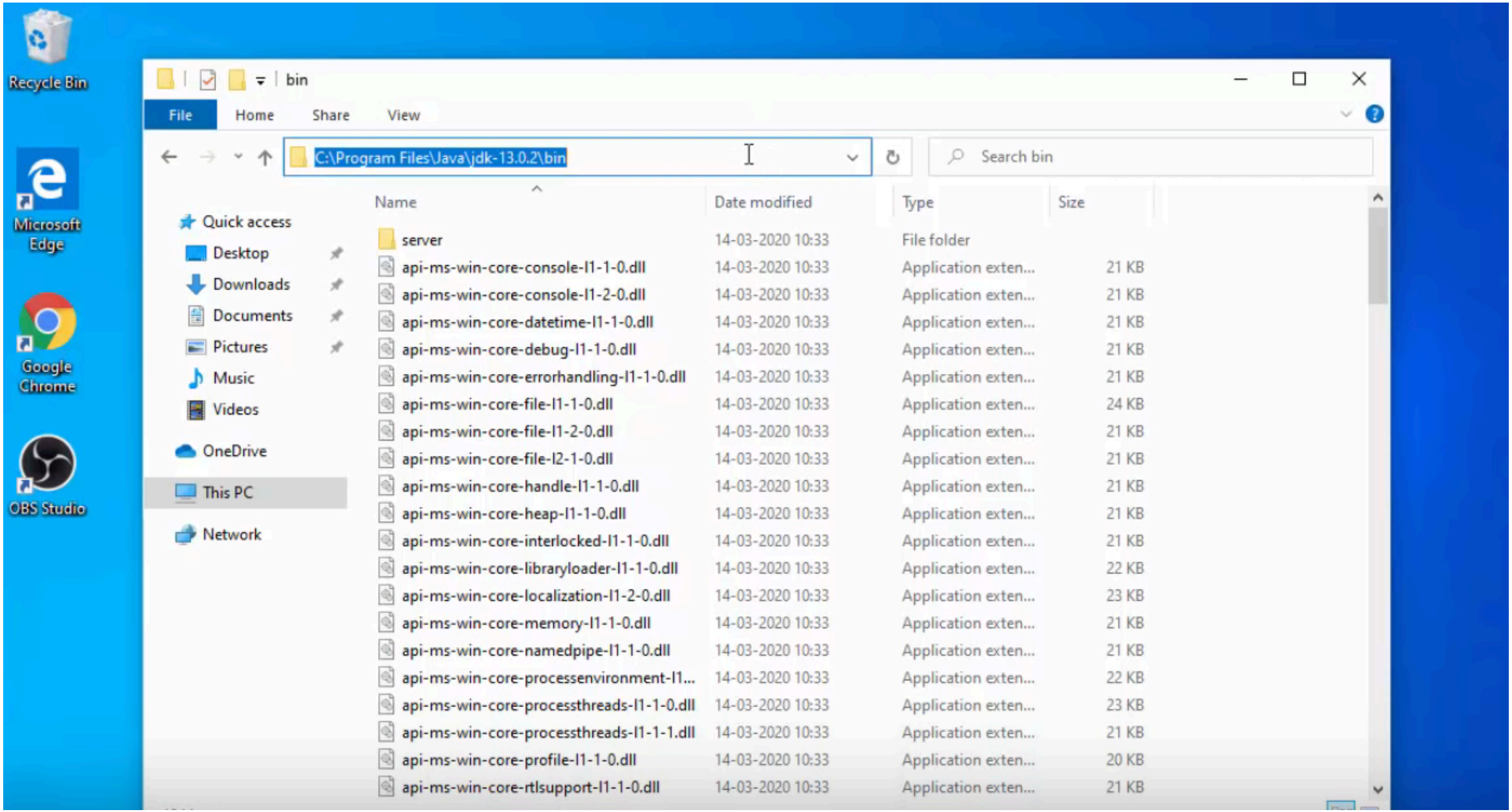
Settings
Web
More
Best match
Command Prompt
App
Search the web
cmd - See web results
Settings (1)
Command Prompt
App
Open
Run as administrator
Open file location
Pin to Start
Pin to taskbar
cmd


Command Prompt
Microsoft Windows [Version 10.0.18363.657]
(c) 2019 Microsoft Corporation. All rights reserved.
C:\Users\cb>java -version
'java' is not recognized as an internal or external command,
operable program or batch file.
C:\Users\cb>

Linux x64 Debian Package	154.81 MB	jdk-15.0.2_linux-x64_bin.deb
Linux x64 RPM Package	162.03 MB	jdk-15.0.2_linux-x64_bin.rpm
Linux x64 Compressed Archive	179.35 MB	jdk-15.0.2_linux-x64_bin.tar.gz
macOS Installer	175.93 MB	jdk-15.0.2_osx-x64_bin.dmg
macOS Compressed Archive	176.51 MB	jdk-15.0.2_osx-x64_bin.tar.gz
Windows x64 Installer	159.71 MB	jdk-15.0.2_windows-x64_bin.exe
Windows x64 Compressed Archive	179.28 MB	jdk-15.0.2_windows-x64_bin.zip


Java(TM) SE Development Kit 13.0.2 (64-bit) - Destination Folder
Java
ORACLE
Java(TM) SE Development Kit 13.0.2 (64-bit), including a private JRE and src.zip.
This will require 420MB on your hard drive. Click the "Change" button to change
the installation folder.
Install Java(TM) SE Development Kit 13.0.2 (64-bit) to:
C:\Program Files\Java\jdk-13.0.2\
Change...
Back
Next
Cancel


Recycle Bin
Microsoft Edge
Google Chrome
OBS Studio
bin
File
Home
Share
View
C:\Program Files\Java\jdk-13.0.2\bin
Search bin
Quick access
Desktop
Downloads
Documents
Pictures
Music
Videos
OneDrive
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server 14-03-2020 10:33 File folder
api-ms-win-core-console-l1-1-0.dll 14-03-2020 10:33 Application exten... 21 KB
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api-ms-win-core-file-l1-2-0.dll 14-03-2020 10:33 Application exten... 21 KB
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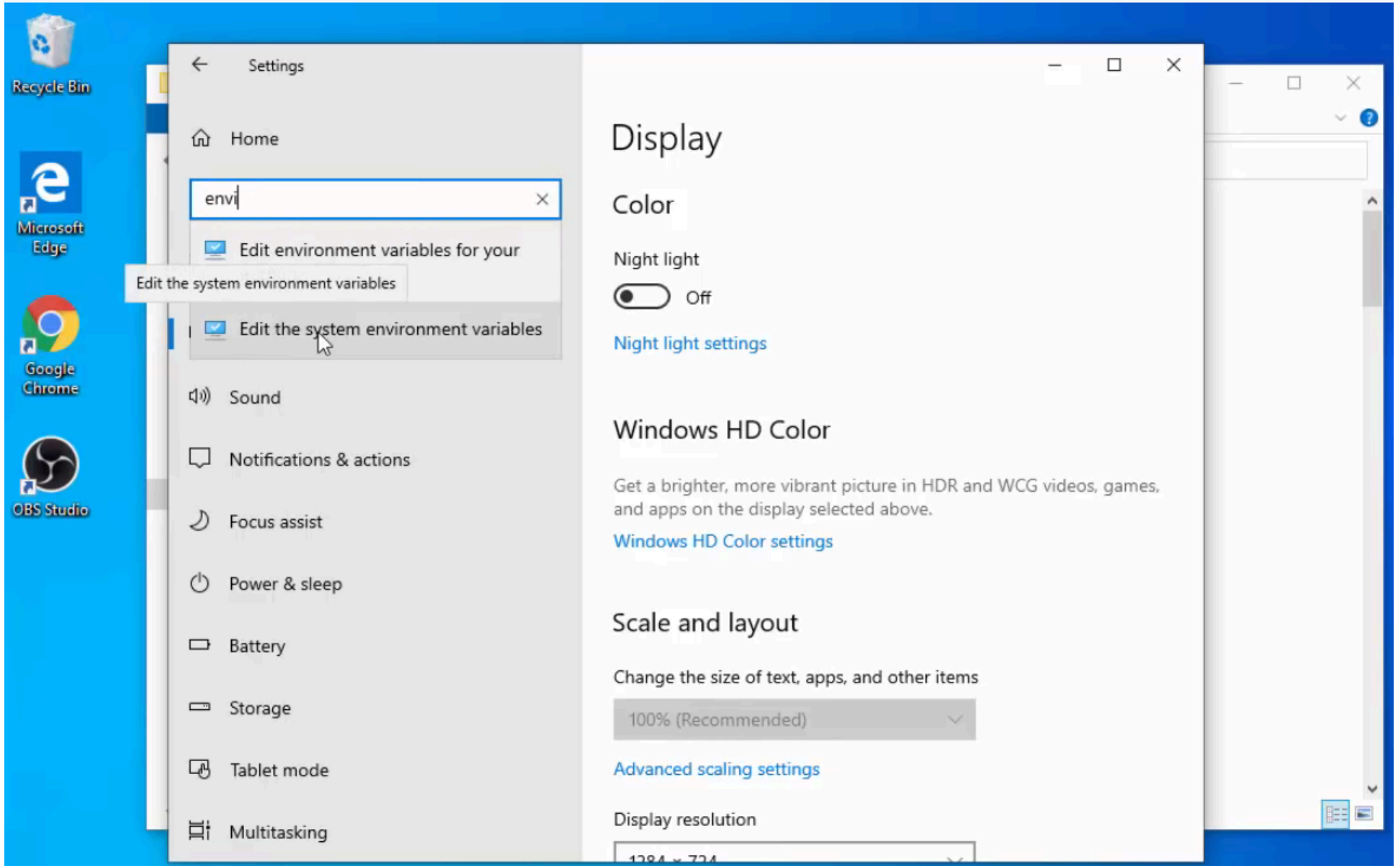
api-ms-win-core-profile-l1-1-0.dll 14-03-2020 10:33 Application exten... 20 KB
api-ms-win-core-rtlsupport-l1-1-0.dll 14-03-2020 10:33 Application exten... 21 KB


Recycle Bin
Microsoft Edge
Google Chrome
OBS Studio
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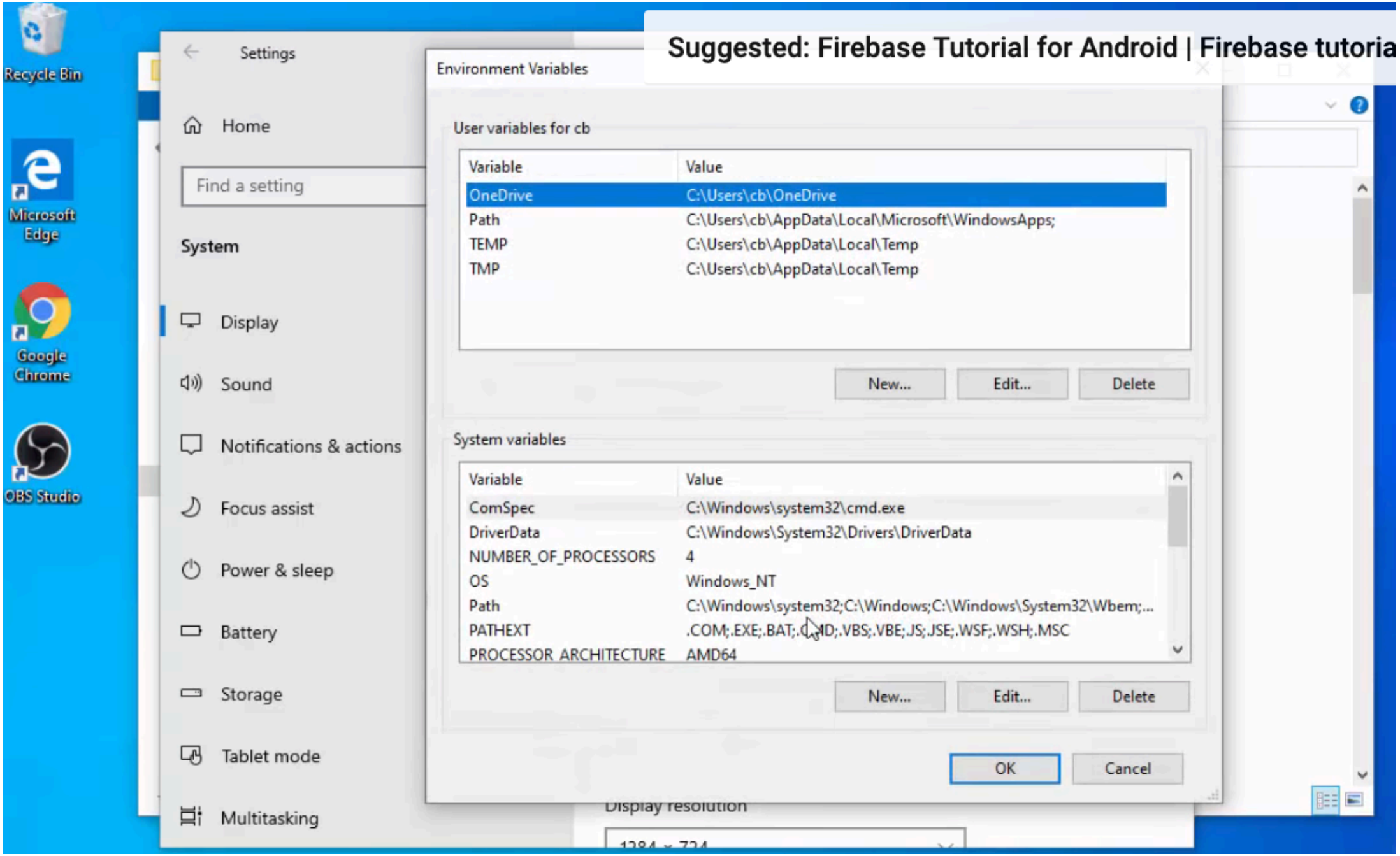
Edit environment variables for your
Edit the system environment variables
Edit the system environment variables
Sound
Notifications & actions
Focus assist
Power & sleep
Battery
Storage
Tablet mode
Multitasking
Display
Color
Night light
Off
Night light settings
Windows HD Color
Get a brighter, more vibrant picture in HDR and WCG videos, games, and apps on the display selected above.
Windows HD Color settings
Scale and layout
Change the size of text, apps, and other items
100% (Recommended)
Advanced scaling settings
Display resolution


Recycle Bin
Microsoft Edge
Google Chrome
OBS Studio
Settings
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Find a setting
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Notifications & actions
Focus assist
Power & sleep
Battery
Storage
Tablet mode
Multitasking
Environment Variables
User variables for cb
Variable
Value
OneDrive
C:\Users\cb\OneDrive
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C:\Users\cb\AppData\Local\Microsoft\WindowsApps;
TEMP
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C:\Users\cb\AppData\Local\Temp
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Variable
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DriverData
C:\Windows\System32\Drivers\DriverData
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OS
Windows_NT
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C:\Windows\system32;C:\Windows;C:\Windows\System32\Wbem;...
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PROCESSOR_ARCHITECTURE
AMD64
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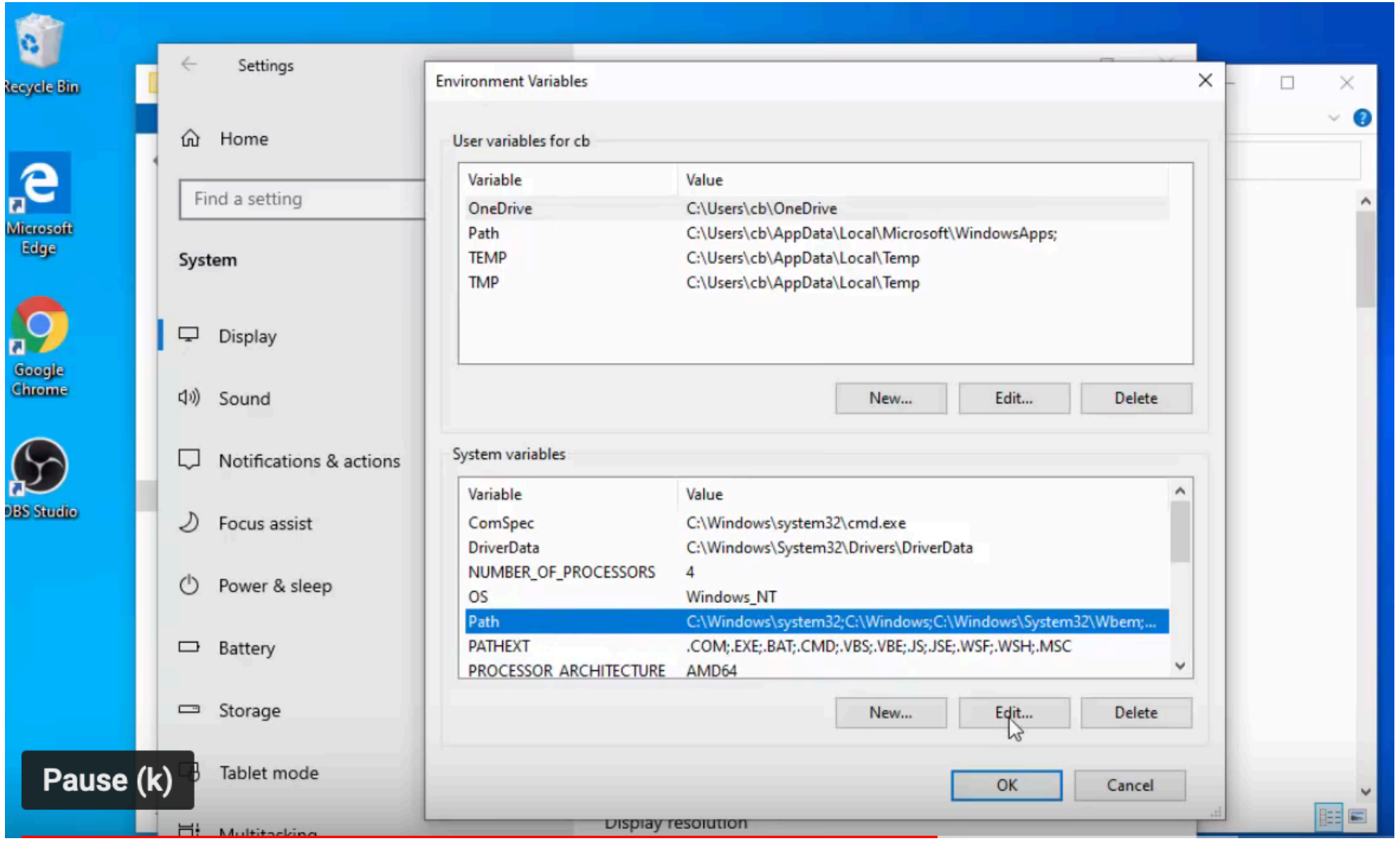
Edit...
Delete
OK
Cancel
Display resolution
Suggested: Firebase Tutorial for Android | Firebase tutoria


Recycle Bin
Microsoft Edge
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OBS Studio
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Notifications & actions
Focus assist
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Display resolution
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New...
Edit...
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System variables
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Value
ComSpec
C:\Windows\system32\cmd.exe
DriverData
C:\Windows\System32\Drivers\DriverData
NUMBER_OF_PROCESSORS
4
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C:\Windows\system32;C:\Windows;C:\Windows\System32\Wbem;...
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.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC
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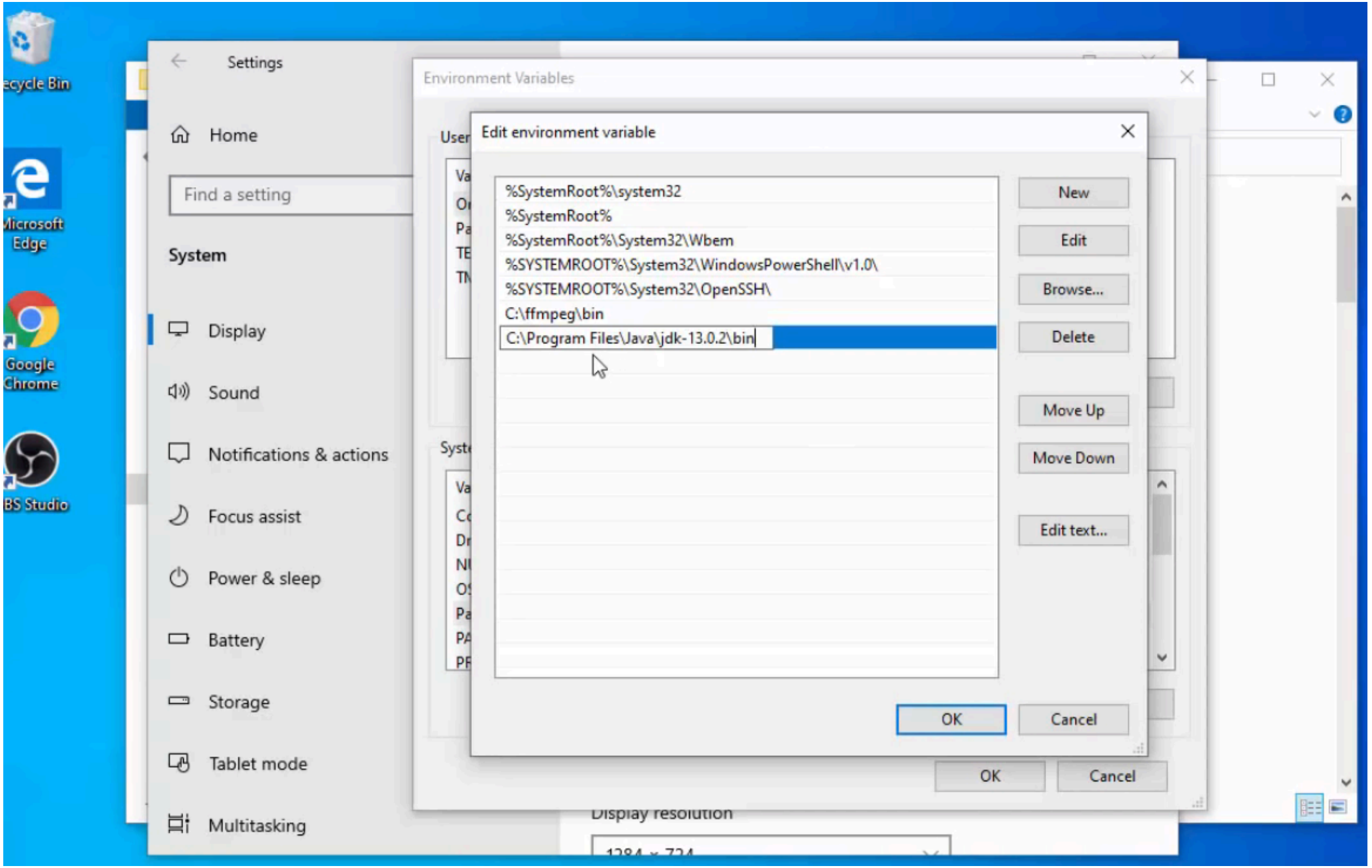
Pause (k)


Settings
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Find a setting
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Power & sleep
Battery
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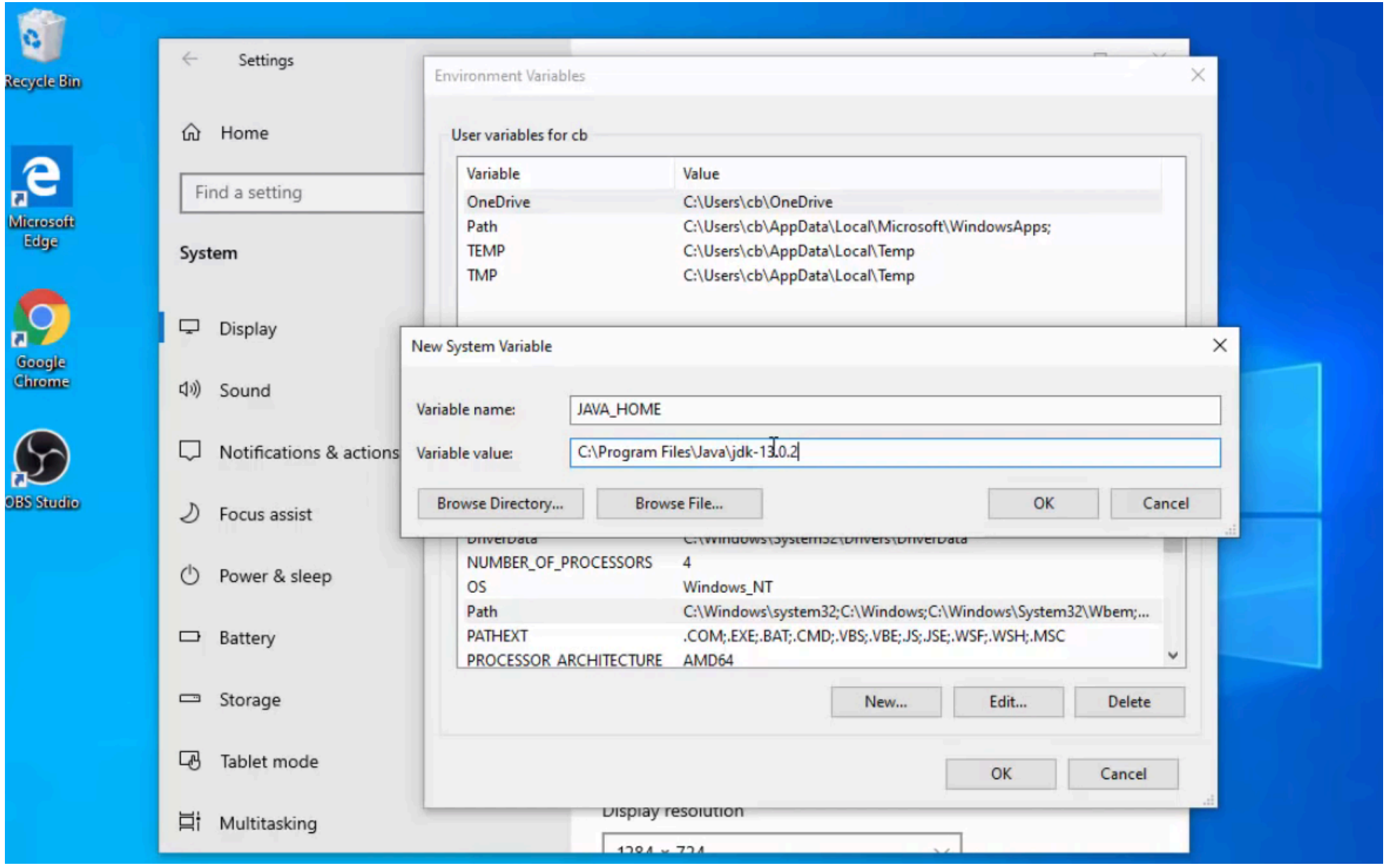
Tablet mode
Multitasking
Environment Variables
Edit environment variable
%SystemRoot%\system32
%SystemRoot%
%SystemRoot%\System32\Wbem
%SYSTEMROOT%\System32\WindowsPowerShell\v1.0\
%SYSTEMROOT%\System32\OpenSSH\
C:\ffmpeg\bin
C:\Program Files\Java\jdk-13.0.2\bin
New
Edit
Browse...
Delete
Move Up
Move Down
Edit text...
OK
Cancel
OK
Cancel
Display resolution
Microsoft Edge
Google Chrome
BS Studio


Recycle Bin
Microsoft Edge
Google Chrome
OBS Studio
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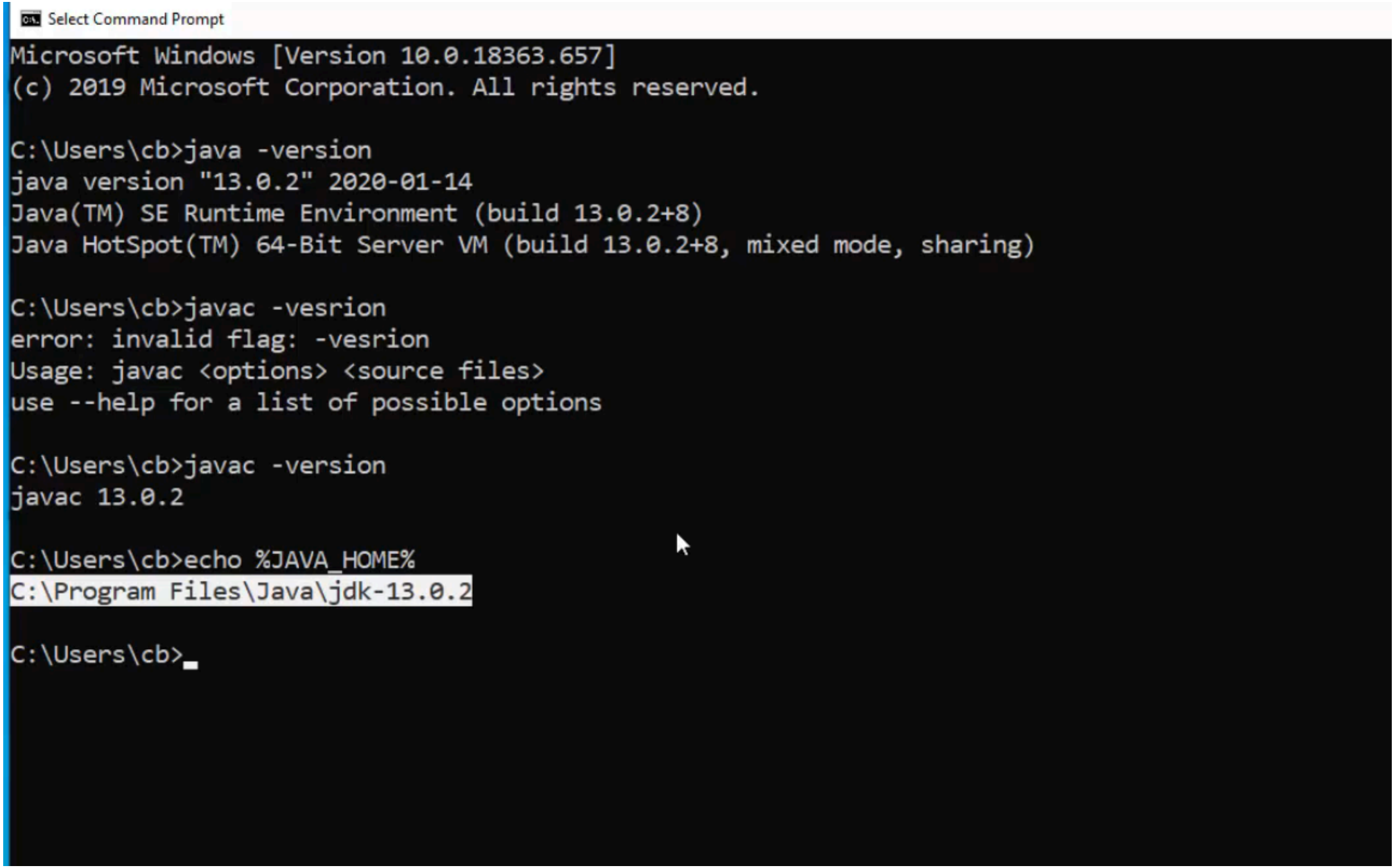
Battery
Storage
Tablet mode
Multitasking
Environment Variables
User variables for cb
Variable
Value
OneDrive
C:\Users\cb\OneDrive
Path
C:\Users\cb\AppData\Local\Microsoft\WindowsApps;
TEMP
C:\Users\cb\AppData\Local\Temp
TMP
C:\Users\cb\AppData\Local\Temp
New System Variable
Variable name:
JAVA_HOME
Variable value:
C:\Program Files\Java\jdk-13.0.2
Browse Directory...
Browse File...
OK
Cancel
NUMBER_OF_PROCESSORS
4
OS
Windows_NT
Path
C:\Windows\system32;C:\Windows;C:\Windows\System32\Wbem;...
PATHEXT
.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC
PROCESSOR_ARCHITECTURE
AMD64
New...
Edit...
Delete
OK
Cancel
Display resolution


Select Command Prompt
Microsoft Windows [Version 10.0.18363.657]
(c) 2019 Microsoft Corporation. All rights reserved.
C:\Users\cb>java -version
java version "13.0.2" 2020-01-14
Java(TM) SE Runtime Environment (build 13.0.2+8)
Java HotSpot(TM) 64-Bit Server VM (build 13.0.2+8, mixed mode, sharing)
C:\Users\cb>javac -vesrion
error: invalid flag: -vesrion
Usage: javac <options> <source files>
use --help for a list of possible options
C:\Users\cb>javac -version
javac 13.0.2
C:\Users\cb>echo %JAVA_HOME%
C:\Program Files\Java\jdk-13.0.2
C:\Users\cb>

Oracle Java
64bit Machine 11 or 12 or 13
https://www.oracle.com/java/technologies/javase-jdk15-downloads.html

32bit machine Oracle JDK 8
https://www.oracle.com/pt/java/technologies/javase/javase-jdk8-downloads.html

Java Environment Variables
https://javatutorial.net/set-java-home-windows-10

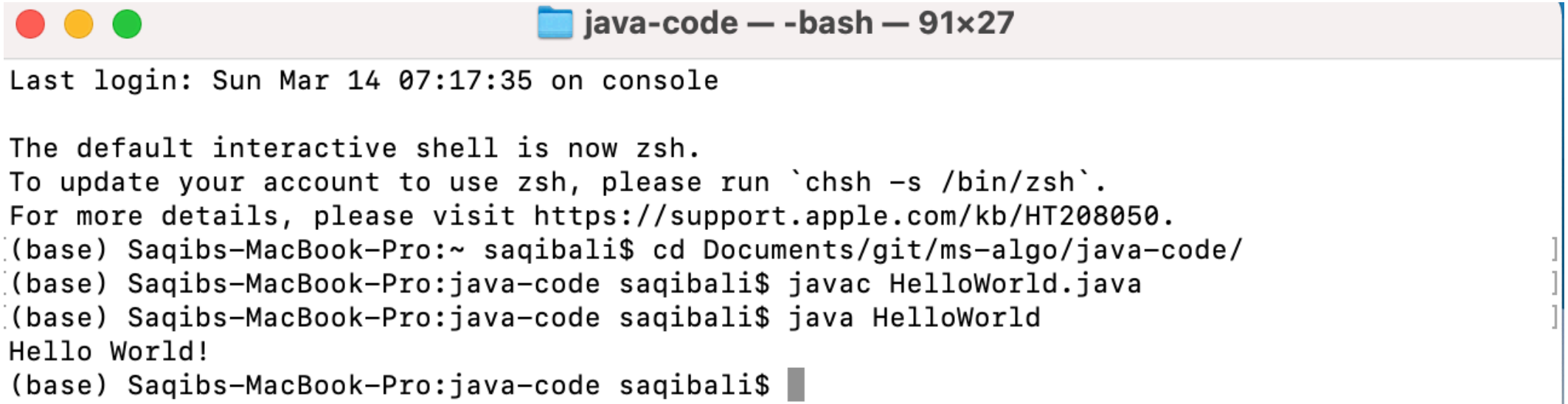
```java
public class HelloWorld {

    public static void main(String[] args) {

        System.out.println("Hello World!");

    }

}
```


java-code — -bash — 91×27
Last login: Sun Mar 14 07:17:35 on console
The default interactive shell is now zsh.
To update your account to use zsh, please run `chsh -s /bin/zsh`.
For more details, please visit https://support.apple.com/kb/HT208050.
(base) Saqibs-MacBook-Pro:~ saqibali$ cd Documents/git/ms-algo/java-code/
(base) Saqibs-MacBook-Pro:java-code saqibali$ javac HelloWorld.java
(base) Saqibs-MacBook-Pro:java-code saqibali$ java HelloWorld
Hello World!
(base) Saqibs-MacBook-Pro:java-code saqibali$