

SOFTWARE

TEAM I'D:PNT2022TMID25614

Python Installation process:

The image shows two screenshots of a web browser. The top screenshot is the Python.org homepage, which features a blue header with the text "Python is a programming language that lets you work quickly and integrate systems more effectively. >>> Learn More". Below the header is a yellow banner for the "Python Developers Survey 2022". The main content area has four columns: "Get Started", "Download", "Docs", and "Jobs". The "Download" column highlights the "Latest: Python 3.10.0". The bottom screenshot shows the "Python Release Python 3.10.0" page, which lists various download options for different operating systems. A table of files is provided below the heading "Files".

Version	Operating System	Description	MD5 Sum	File Size	GPG	Signature	
Compiled source tarball	Source release		fbc1f11893916ad1754b15c8a46834	36015299	SIG	CRT	SIG
32 compressed source tarball	Source release		e9215b012e040be0907113123861bde	19618938	SIG	CRT	SIG
macOS 64-bit universal2 installer	macOS	for macOS 10.9 and later	4b11b5818b11a570254970145301eadfe	40883084	SIG	CRT	SIG
Windows embeddable package (32-bit)	Windows		e0d8ee025e1903b26b6b125b123b941	7617241	SIG	CRT	SIG
Windows embeddable package (64-bit)	Windows		323be10c4c02474b7982e160a60d3b	8002015	SIG	CRT	SIG
Windows help file	Windows		9c1b6a42049c3f490c0b1b2b8441040e	8379210	SIG	CRT	SIG
Windows installer (32-bit)	Windows		10e1d1a567776b4f0a0c583d074e832	27810734	SIG	CRT	SIG
Windows installer (64-bit)	Windows	Recommended	308ab3095311fbc32e5c036ab40130251	28978512	SIG	CRT	SIG

python.org/downloads/release/python-3100/

Full Changelog

Files

Version	Operating System	Description	MD5 Sum	File Size	GPG	Signature
Gzipped source tarball	Source release		fb43ff11891916ad1758b15c8a48834	26015299	SIG	CRT
XZ compressed source tarball	Source release		e92396b012ed40e9907b131d3901bde	19619908	SIG	CRT
macOS 64-bit universal2 installer	macOS	for macOS 10.9 and later	e611b5816b1a37d934070146305ead9	40883084	SIG	CRT
Windows embeddable package (32-bit)	Windows		e0dbec095e5963b2b8b7258fd2b9f41	7617241	SIG	CRT
Windows embeddable package (64-bit)	Windows		923be18c4ce1247ab7982d16ce960ddb	8592015	SIG	CRT
Windows help file	Windows		0cbb4e1f049c8f49f4b18d8443089a	9379210	SIG	CRT
Windows installer (32-bit)	Windows		1d6fd5a6777b847ba6c583d074e632	27820784	SIG	CRT
Windows installer (64-bit)	Windows	Recommended	308a3d895311fb082e5c696ab4036251	28978512	SIG	CRT

python-3.10.8 (1).exe

python-3.10.8.exe

Zoom_on_d5_m4...exe

Type here to search

26°C Mostly cloudy

9:29 AM 10/19/2022

python.org/downloads/release/python-3100/

Full Changelog

Files

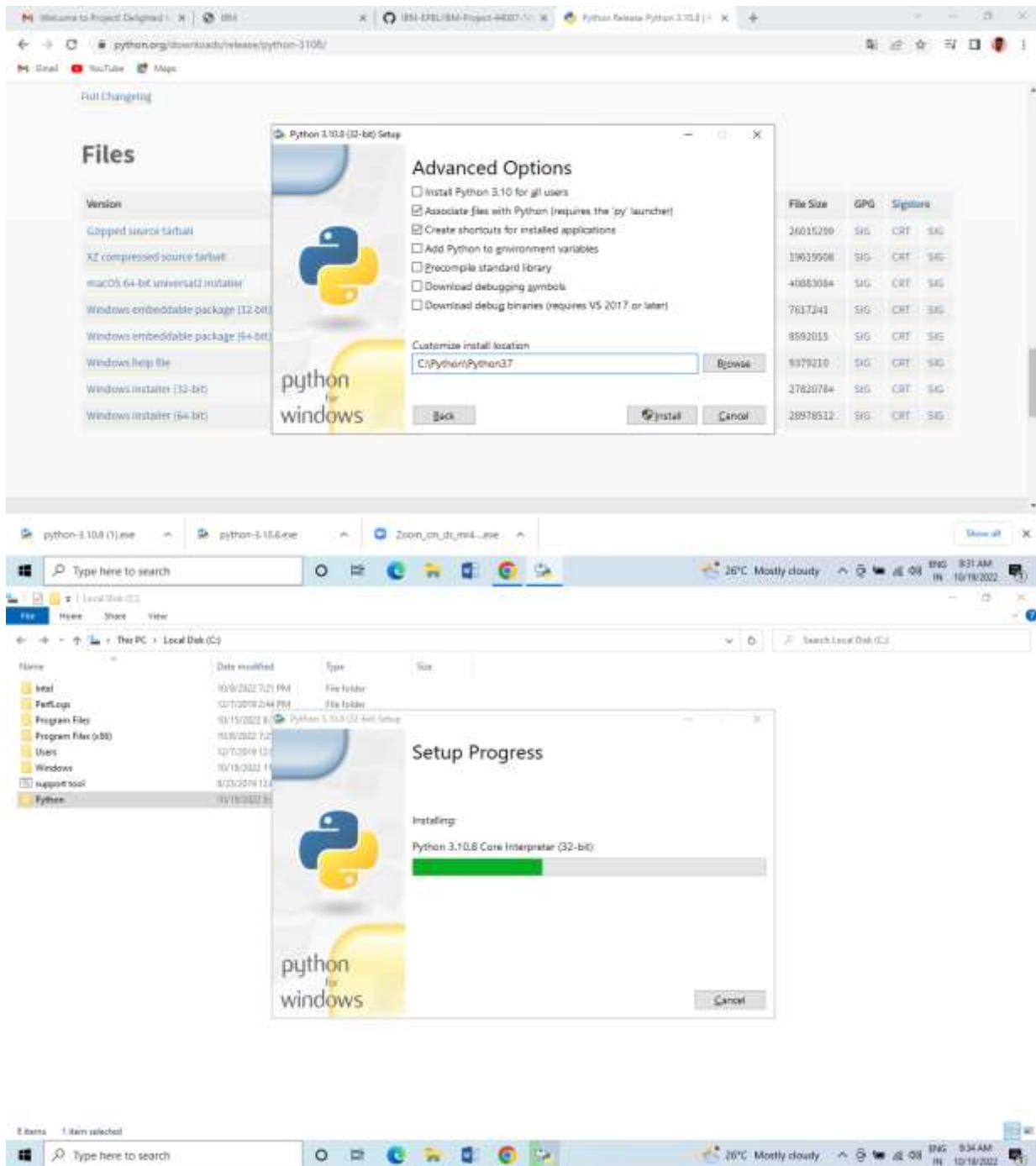
Version	Operating System	Description	MD5 Sum	File Size	GPG	Signature
Gzipped source tarball	Source release		fb43ff11891916ad1758b15c8a48834	26015299	SIG	CRT
XZ compressed source tarball	Source release		e92396b012ed40e9907b131d3901bde	19619908	SIG	CRT
macOS 64-bit universal2 installer	macOS	for macOS 10.9 and later	e611b5816b1a37d934070146305ead9	40883084	SIG	CRT
Windows embeddable package (32-bit)	Windows		e0dbec095e5963b2b8b7258fd2b9f41	7617241	SIG	CRT
Windows embeddable package (64-bit)	Windows		923be18c4ce1247ab7982d16ce960ddb	8592015	SIG	CRT
Windows help file	Windows		0cbb4e1f049c8f49f4b18d8443089a	9379210	SIG	CRT
Windows installer (32-bit)	Windows		1d6fd5a6777b847ba6c583d074e632	27820784	SIG	CRT
Windows installer (64-bit)	Windows	Recommended	308a3d895311fb082e5c696ab4036251	28978512	SIG	CRT

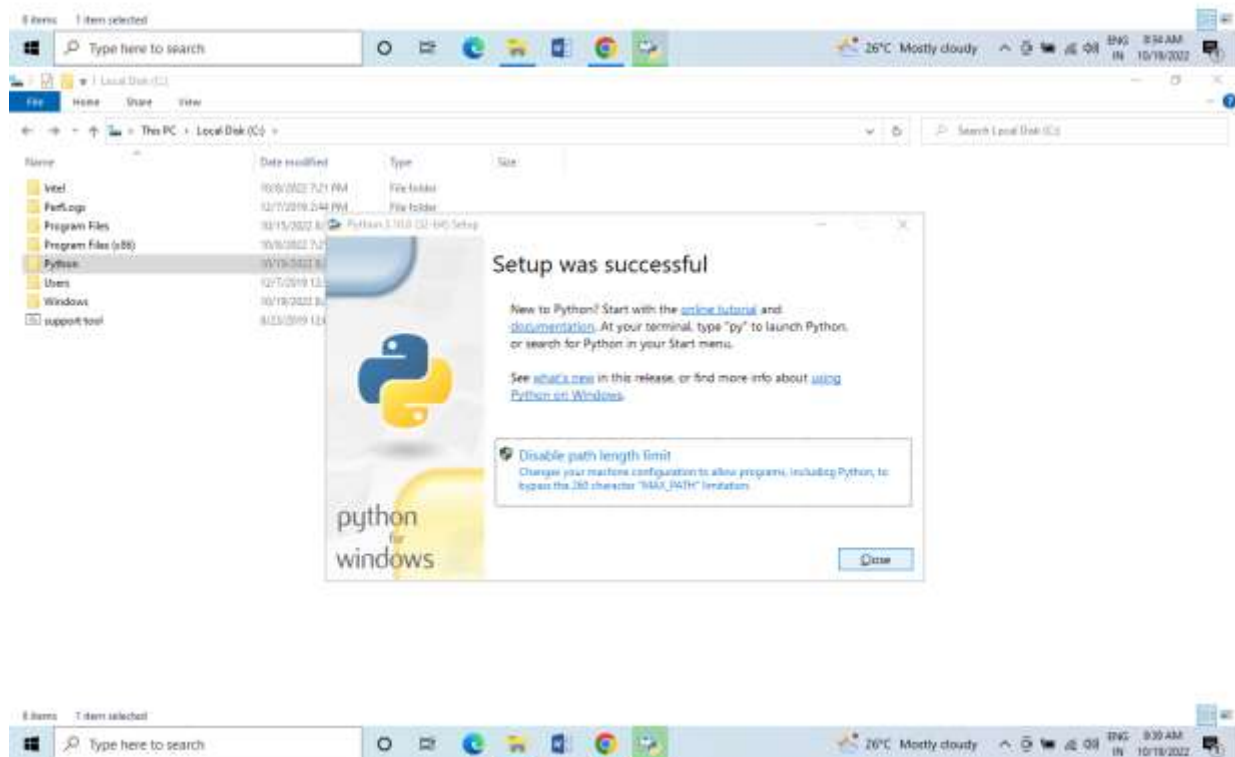
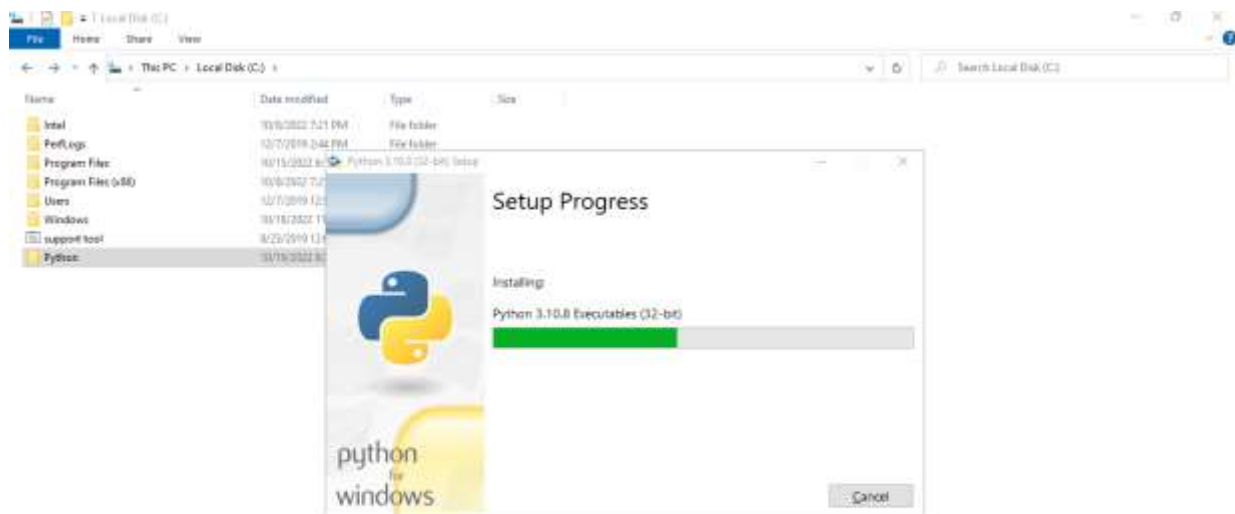
Python 3.10.8 (32-bit) Setup

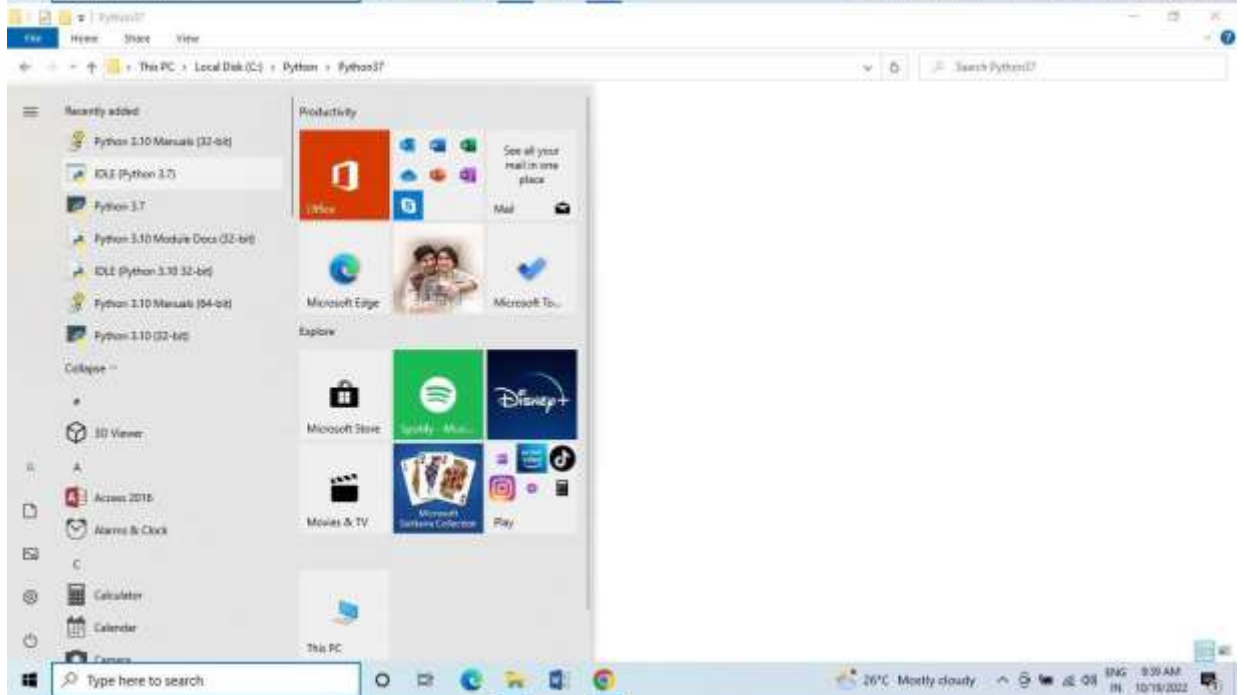
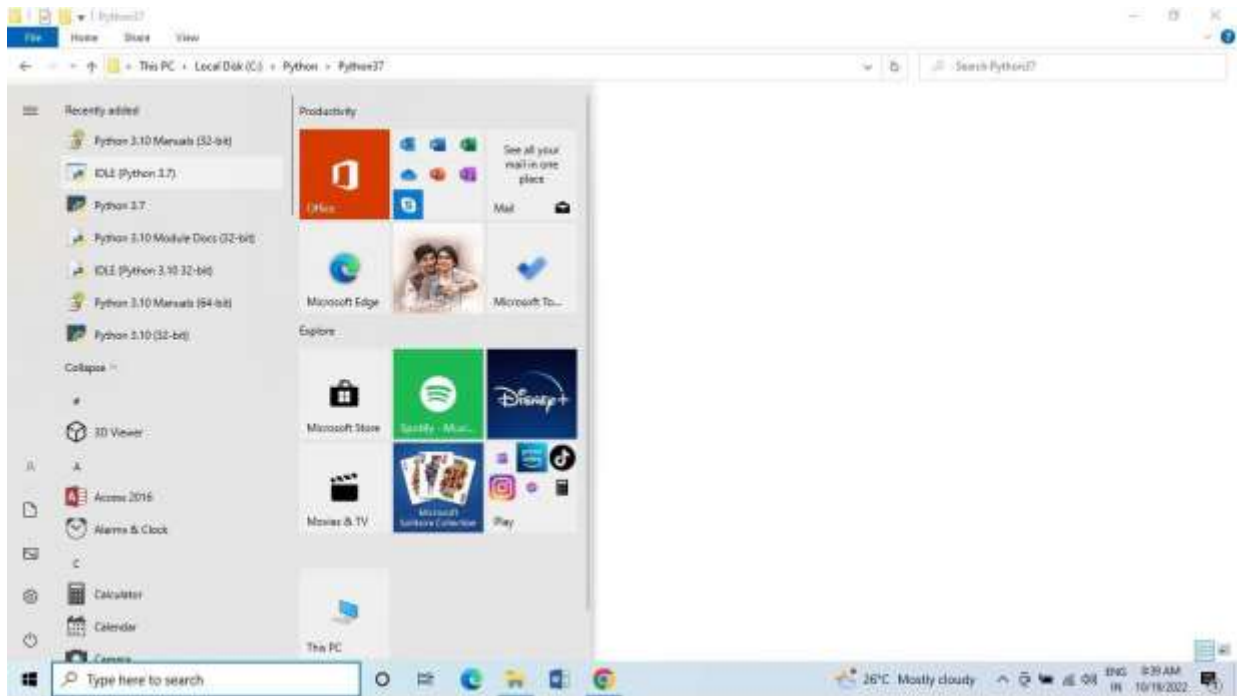
Optional Features

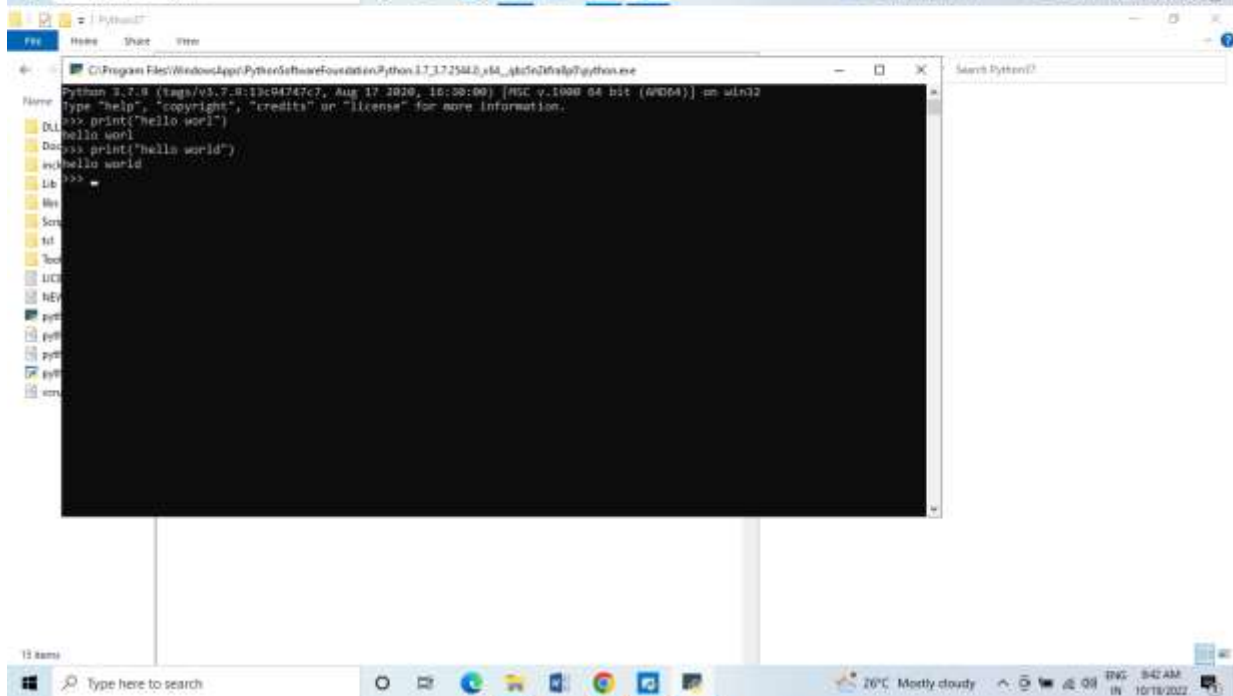
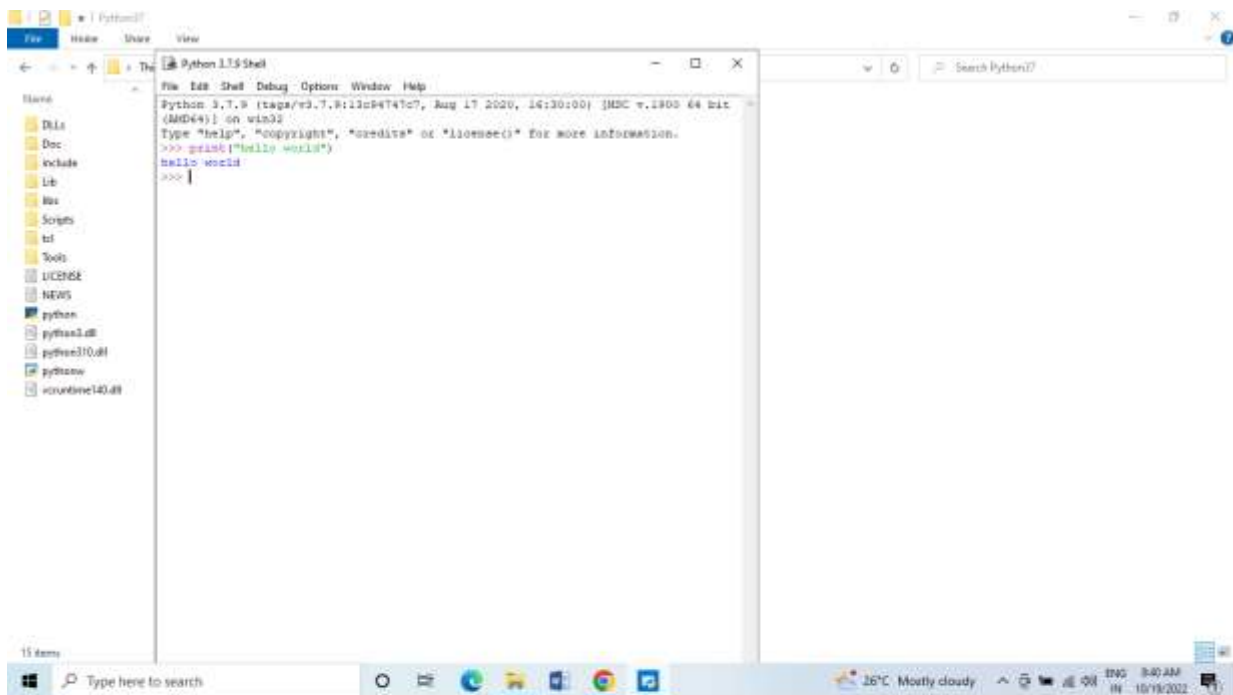
- ☒ Documentation
Installs the Python documentation file.
- ☒ pip
Installs pip, which can download and install other Python packages.
- ☒ idle and Jupyter
Installs IDLE and the Jupyter development environment.
- ☒ Python test suite
Installs the standard library test suite.
- ☒ py launcher ☒ for all users (requires admin privileges)
Upgrades the global 'py' launcher from the previous version.

Back Next Cancel



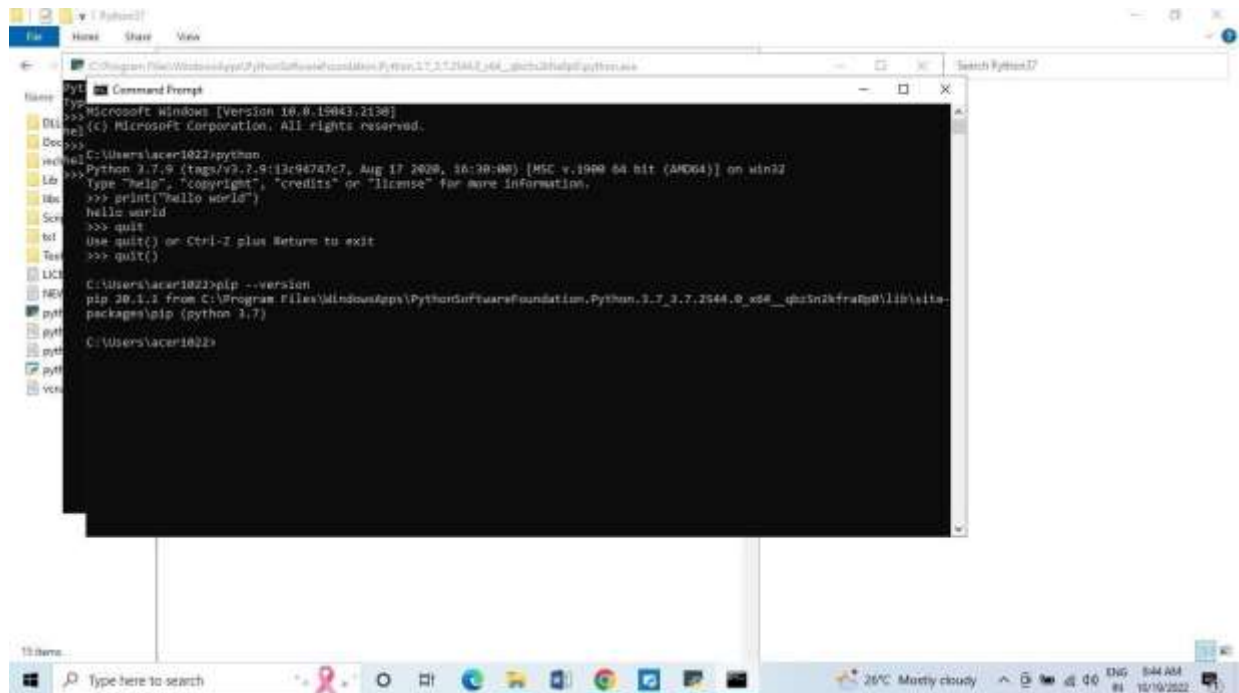






The screenshot shows a Windows File Explorer window with the address bar displaying the path: `C:\Program Files\WindowsApps\PythonSoftwareFoundation\Python3.11.1.725M.2_x-ww_31d6c0b39f6d\python.exe`. The left sidebar shows the 'Home' tab. Overlaid on this is a 'Command Prompt - python' window. The text in the Command Prompt reads:
Microsoft Windows [Version 10.0.19043.2130]
(c) Microsoft Corporation. All rights reserved.
C:\Users\acer1022>python
Python 3.7.9 [tags/v3.7.9:13c94747c7, Aug 17 2020, 16:28:00] [MSC v.1900 64 bit (AMD64)] on win32
>>> Type "help", "copyright", "credits" or "license()" for more information.
>>>

The screenshot shows a Windows File Explorer window with the address bar displaying the path: `C:\Program Files\WindowsApps\PythonSoftwareFoundation\Python3.11.1.725M.2_x-ww_31d6c0b39f6d\python.exe`. The left sidebar shows the 'Home' tab. Overlaid on this is a 'Command Prompt - python' window. The text in the Command Prompt reads:
Microsoft Windows [Version 10.0.19043.2130]
(c) Microsoft Corporation. All rights reserved.
C:\Users\acer1022>python
Python 3.7.9 [tags/v3.7.9:13c94747c7, Aug 17 2020, 16:30:00] [MSC v.1900 64 bit (AMD64)] on win32
>>> Type "help", "copyright", "credits" or "license()" for more information.
>>> print("hello world")
hello world
>>>



```
Microsoft Windows [Version 10.0.19043.2138]
(c) Microsoft Corporation. All rights reserved.

C:\Users\acer1022>python
Python 3.7.9 (tags/v3.7.9:13c9474c7, Aug 17 2020, 16:30:00) [MSC v.1900 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> print("hello world")
hello world
>>> quit()
Use quit() or Ctrl-Z plus Return to exit
>>> quit()

C:\Users\acer1022>pip --version
pip 20.1.1 from C:\Program Files\WindowsApps\PythonSoftwareFoundation.Python.3.7_3.7.2544.0_x64__qbz5n2kfra8p0\lib\site-packages\pip (python 3.7)

C:\Users\acer1022>
```

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