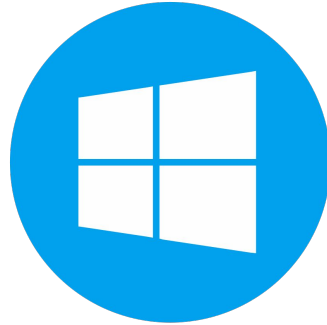
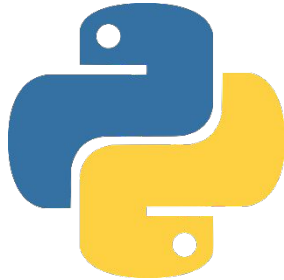


How to install Python on Windows



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```
# Simple output (with Unicode)
>>> print("Hello, I'm Python!")
Hello, I'm Python!
# Input, assignment
>>> name = input('What is your name?\n')
What is your name?
Python
>>> print(f'Hi, {name}.')
Hi, Python.
```

>

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```
# Python 3: List of fruits
>>> fruits = ['apple', 'banana', 'orange']
>>> loud_fruits = [fruit.upper() for fruit in fruits]
>>> print(loud_fruits)
['APPLE', 'BANANA', 'ORANGE']

# List and the enumerate function
>>> list(enumerate(fruits))
[(0, 'Banana'), (1, 'apple'), (2, 'orange')]
```

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Python version	Maintenance status	First released	End of support	Release schedule
3.12	prerelease	2023-10-02 (planned)	2028-10	PEP 693
3.11	bugfix	2022-10-24	2027-10	PEP 664
3.10	security	2021-10-04	2026-10	PEP 619
3.9	security	2020-10-05	2025-10	PEP 596
3.8	security	2019-10-14	2024-10	PEP 569

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Note that Python 3.8.17 cannot be used on Windows XP or earlier.
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- [Python 3.9.17 - June 6, 2023](#)
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Includes IDLE, pip and documentation
Creates shortcuts and file associations



Customize installation

Choose location and features

- ☒ Use admin privileges when installing py.exe
- ☐ Add python.exe to PATH

Cancel

Optional Features

☒ Documentation

Installs the Python documentation file.

☒ pip

Installs pip, which can download and install other Python packages.

☐ tcl/tk and IDLE

Installs tkinter and the IDLE development environment.

☒ Python test suite

Installs the standard library test suite.

☒ py launcher ☒ for all users (requires admin privileges)

Installs the global 'py' launcher to make it easier to start Python.

Back

Next

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Advanced Options


- ☒ Install Python 3.10 for all users
- ☒ Associate files with Python (requires the 'py' launcher)
- ☒ Create shortcuts for installed applications
- ☒ Add Python to environment variables
- ☒ Precompile standard library
- ☐ Download debugging symbols
- ☐ Download debug binaries (requires VS 2017 or later)

Customize install location

C:\Program Files\Python310

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Python 3.10.11 (64-bit) Setup

Setup Progress



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Installing:

Python 3.10.11 Standard Library (64-bit)



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Setup was successful

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See [what's new](#) in this release, or find more info about [using Python on Windows](#).



Disable path length limit

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Python 3.10.11 (tags/v3.10.11:7d4cc5a, Apr 5 2023, 00:38:17) [MSC v.1929 64 bit (AMD64)] on win32

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Windows PowerShell

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PS C:\Users\Nikolaev> python

Python 3.10.11 (tags/v3.10.11:7d4cc5a, Apr 5 2023, 00:38:17) [MSC v.1929 64 bit (AMD64)] on win32

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