

Python Installation – Quick Handy Note

Windows • 2026 • Beginner Friendly

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QUICK NOTE: Use the official Python website whenever possible. As of August 2026, Python 3.14.7 is the latest Python 3 release listed by Python.org.

1. Download Python

Official Python website: python.org

Windows downloads: [Python Releases for Windows](#)

Latest stable release page: [Python 3.14.7](#)

2. Important Points During Installation

- Download Python only from the official Python website.
- For a typical Intel/AMD Windows computer, choose the Windows 64-bit installer when available.
- Follow the installer instructions carefully.
- If using the traditional installer, pay attention to the option to add Python to PATH.
- After installation, restart Command Prompt if it was already open before the installation.

3. Verify Python Installation

Open Command Prompt and run:

```
python --version
```

You can also check pip with:

```
pip --version
```

A version number should be displayed if the command is available.

4. Run Your First Python Program

Start Python from Command Prompt:

```
python
```

Then type:

```
print("Hello, World!")
```

Expected output:

```
Hello, World!
```

5. Online Python Interpreter (No Installation Needed)

Useful for quickly testing small Python programs in a web browser.

- [Programiz – Online Python Compiler](#)
- [Replit – Python](#)
- [PythonAnywhere](#)

6. Thonny – Beginner-Friendly Python IDE

Official Thonny website: thonny.org

Current official information: Thonny 5.0.0 is the current stable version shown on the official website. The Windows Intel/AMD installer includes Python 3.14 and requires Windows 10 or 11.

Windows 64-bit download: [Thonny 5.0.0 for Windows \(64-bit\)](#)

Tip: If you use Thonny's bundled Python, you do not need to install another Python version just for Thonny.

7. Remember These Three Ways to Run Python

Command Prompt	Online Interpreter	Thonny
Python installed locally	No local installation needed	Beginner-friendly IDE

8. If Python Does Not Work

- Check that Python was installed successfully.
- Close and reopen Command Prompt.
- Try `python --version` again.
- If the command is not recognized, check your Python installation/PATH configuration.
- If multiple Python installations exist, check which Python command your system is using.

Happy Coding! 

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