

What's New

What's New in TI-84 Plus CE Python v5.6.0

TI-84 Plus CE Python

CE Calculator File Updates

- CE OS v5.6.0
 - Python App v5.5.0
 - Periodic Table App v5.5.0 (element updates)
 - Science Tools App v5.5.0 (constants update)
 - Polynomial Root Finder and Simultaneous Equation Solver v5.5.0 (minor fix)
 - Language Localization Apps v5.5.0 (minor additions)
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Python Programming

TI-84 Plus CE Python

- Supports Python programming using the Python App from the 84CE Bundle v5.6.0. Update to the latest at education.ti.com/84ceupdate.
- Access the Python App from **2nd** **apps** or **prgm** when the Python App is loaded.

Note: What is your CE calculator experience for TI-Python?

- TI-84 Plus CE Python with 84CE Bundle v5.6.0 or higher
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Software Information

TI Connect™ CE

Connectivity support and *.py <> PY AppVar conversion for the TI-84 Plus CE Python.

TI-SmartView™ CE

TI-84 Plus CE Python emulator supports Python App v5.5.0

Sample programs HELLO, GRAPH, and LINREGR are loaded upon install and reset.

Data Import Wizard converts appropriately formatted *.csv files to calculator lists for the CE emulator. This feature is helpful when using ti_system module and external data for Python programming.

- If decimal numbers are represented with the use of comma in the *.csv file, the file will not convert using the Data Import Wizard. Please check your computer operating system number formatting and convert the *.csv to use the decimal point representation. The CE calculator list and matrix editor use the number format as, for example, 12.34 and not 12,34.
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Note: To run TI-Innovator™ Hub or TI-Innovator™ Rover programs, please send programs to the calculator using TI Connect™ CE. Please quit the Python App prior to a Emulator Explorer transfer to the computer and then to the calculator. TI-Innovator™ Hub and TI-Innovator™ Rover programs will not run from TI-SmartView™ CE.

For more information about the new and updated functionality, go to education.ti.com/84ceupdate.