



CELIA-E Python3 Instruction Manual

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Installing Python3 Package

To install the python3 packages, use the apt tools included with the Debian distribution running on CELIA:

sudo apt-get update

sudo apt-get install python3

This will install python3 on the system.

To verify the python version installed, simply execute the following command:

python3 --version

At the time of creation of this document, the version installed is 3.9.2:

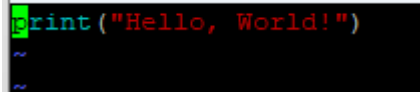
```
debian@localhost:~$ python3 --version
Python 3.9.2
debian@localhost:~$
```



Running a Simple Python Program

Create a new file on the system and call it **python_simple.py**. Add the following line into the file:

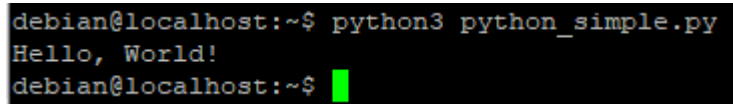
```
print("Hello, World!")
```



Save it and now execute it using the following command:

```
python3 python_simple.py
```

The result should be the following:



That is all, python3 is installed and ready to use.