



- [Forum FAQ](#)
- [About](#)
 - [About us](#)
 - [Contact us](#)
 - [Documentation](#)
 - [Trademark rules](#)

- [Login](#)
- [Register](#)
- ◦
 - [Unanswered topics](#)
 - [Active topics](#)
 -
 - [Forum FAQ](#)
 - [About](#)
 - [About us](#)
 - [Contact us](#)
 - [Documentation](#)
 - [Trademark rules](#)
- [Board index](#) [Programming](#) [Python](#)

is Python 3.7 version available via apt-get?

Locked

- [Print view](#)

VinPiUser
6 posts Page 1 of 1

Posts: 14

Joined: Sun Dec 28, 2014 5:19 pm

Location: Boston, MA

is Python 3.7 version available via apt-get?

Sat Aug 31, 2019 8:32 am

I'm relatively new to this; I'm trying to get and install the latest version of Python (3.7?) on my Pi. Is version 3.7 not available via apt-get? Any feedback would be appreciated.

In terminal here's what I typed in terminal:

sudo apt install python3.7

Here's what I get in response:

```
Reading package lists... Done
Building dependency tree
Reading state information... Done
E: Unable to locate package python3.7
E: Couldn't find any package by glob 'python3.7'
E: Couldn't find any package by regex 'python3.7'
pi@raspberrypi:~ $
```

fruitoftheloom

Posts: 27225

Joined: Tue Mar 25, 2014 12:40 pm

Re: is Python 3.7 version available via apt-get?

Sat Aug 31, 2019 8:45 am

*VinPiUser (./memberlist.php?mode=viewprofile&u=129389&sid=503dc9a1f9c296787336cfab75abf765) wrote: ↑
 (./viewtopic.php?p=1528799&sid=503dc9a1f9c296787336cfab75abf765#p1528799)*

Sat Aug 31, 2019 8:32 am

I'm relatively new to this; I'm trying to get and install the latest version of Python (3.7?) on my Pi.
 Is version 3.7 not available via apt-get? Any feedback would be appreciated.

In terminal here's what I typed in terminal:

```
sudo apt install python3.7
```

Here's what I get in response:

```
Reading package lists... Done
Building dependency tree
Reading state information... Done
E: Unable to locate package python3.7
E: Couldn't find any package by glob 'python3.7'
E: Couldn't find any package by regex 'python3.7'
pi@raspberrypi:~ $
```

If you are running Raspbian Buster (the currently supported OS):

Code:

```
sudo apt update
sudo apt full-upgrade
```

```
sudo reboot
```

Code:

```
sudo apt install python3
```

Take what I advise as advice not the utopian holy grail, and it is gratis !!

[hippy](#)

Posts: 12759

Joined: Fri Sep 09, 2011 10:34 pm

Location: UK

Re: is Python 3.7 version available via apt-get?

Sat Aug 31, 2019 11:59 am

*VinPiUser (./memberlist.php?mode=viewprofile&u=129389&sid=503dc9a1f9c296787336cfab75abf765) wrote: ↑
./viewtopic.php?p=1528799&sid=503dc9a1f9c296787336cfab75abf765#p1528799*

Sat Aug 31, 2019 8:32 am

I'm relatively new to this; I'm trying to get and install the latest version of Python (3.7?) on my Pi.

Python 3.7.3 is pre-installed with the latest Raspbian Buster; you should not have to install anything to use it -

Code:

```
pi@Pi3B:~ $ python3 --version
Python 3.7.3
```

Code:

```
pi@Pi3B:~ $ python3
Python 3.7.3 (default, Apr  3 2019, 05:39:12)
[GCC 8.2.0] on linux
Type "help", "copyright", "credits" or "license" for more information.
>>>
```

Just make sure you type "python3", not "python".

[VinPiUser](#)

Posts: 14**Joined:** Sun Dec 28, 2014 5:19 pm**Location:** Boston, MA

Re: is Python 3.7 version available via apt-get?

Mon Sep 02, 2019 4:16 pm

Hello all,

Thank you for the sudo apt commands.

I was able to upgrade. However, it appears I'm not running Python 3.5.3 and not 3.7.

Does the 'apt full-upgrade' command upgrade the system to Buster?

Code:

```
[Python 3.5.3 (default, Sep 27 2018, 17:25:39)
[GCC 6.3.0 20170516] on linux
Type "copyright", "credits" or "license()" for more information.
>>>
```

Aside from the terminal prompt I saw earlier, how can I determine if I'm running Buster?

Thanks again.

klricks

Posts: 8566**Joined:** Sat Jan 12, 2013 3:01 am**Location:** Grants Pass, OR, USA

Re: is Python 3.7 version available via apt-get?

Mon Sep 02, 2019 4:36 pm

*VinPiUser (./memberlist.php?mode=viewprofile&u=129389&sid=503dc9a1f9c296787336cfab75abf765) wrote: ↑
./viewtopic.php?p=1529841&sid=503dc9a1f9c296787336cfab75abf765#p1529841*

Mon Sep 02, 2019 4:16 pm

....I was able to upgrade. However, it appears I'm not running Python 3.5.3 and not 3.7.

Does the 'apt full-upgrade' command upgrade the system to Buster?

...

No... that does not upgrade major releases.....Not without first changing the source list. But that is not recommended
The recommended upgrade is to download and install a fresh copy of the latest Raspbian. Be sure to backup important data or
install to a new SD card.

Unless specified otherwise my response is based on the latest and fully updated RPi OS Bullseye w/ Desktop OS.

fruitoftheloom

Posts: 27225**Joined:** Tue Mar 25, 2014 12:40 pm

Re: is Python 3.7 version available via apt-get?

Mon Sep 02, 2019 4:59 pm

*VinPiUser (./memberlist.php?mode=viewprofile&u=129389&sid=503dc9a1f9c296787336cfab75abf765) wrote: ↑
 (./viewtopic.php?p=1529841&sid=503dc9a1f9c296787336cfab75abf765#p1529841)*

Mon Sep 02, 2019 4:16 pm

Hello all,

Thank you for the sudo apt commands.

I was able to upgrade. However, it appears I'm not running Python 3.5.3 and not 3.7.

Does the 'apt full-upgrade' command upgrade the system to Buster?

Code:

```
[Python 3.5.3 (default, Sep 27 2018, 17:25:39)
[GCC 6.3.0 20170516] on linux
Type "copyright", "credits" or "license()" for more information.
>>>
```

Aside from the terminal prompt I saw earlier, how can I determine if I'm running Buster?

Thanks again.

Code:

```
lsb_release -a
```

Raspbian Buster is the currently supported version:

<https://www.raspberrypi.org/blog/buster...-raspbian/> (<https://www.raspberrypi.org/blog/buster-the-new-version-of-raspbian/>)

Take what I advise as advice not the utopian holy grail, and it is gratis !!

Display posts from previous:

[All posts](#)

Sort by

[Post time](#)

Ascending

Locked

- Print view

6 posts • Page 1 of 1

[Return to “Python”](#)[Jump to](#)

- [Community](#)
- [General discussion](#)
- [Announcements](#)
- [Other languages](#)
 - [Deutsch](#)
 - [Español](#)
 - [Français](#)
 - [Italiano](#)
 - [Nederlands](#)
 - [日本語](#)
 - [Polski](#)
 - [Português](#)
 - [Русский](#)
 - [Türkçe](#)
- [User groups and events](#)
- [The MagPi](#)
- [Using the Raspberry Pi](#)
- [Beginners](#)
- [Troubleshooting](#)
- [Advanced users](#)
- [Assistive technology and accessibility](#)
- [Education](#)
- [Picademy](#)
- [Teaching and learning resources](#)
- [Staffroom, classroom and projects](#)
 - [Astro Pi](#)
 - [Mathematica](#)
 - [High Altitude Balloon](#)
 - [Weather station](#)
- [Programming](#)
 - [C/C++](#)
 - [Java](#)
 - [Python](#)
 - [Scratch](#)
 - [Other programming languages](#)

- Windows 10 for IoT
- Wolfram Language
- Bare metal, Assembly language
- Graphics programming
 - OpenGL ES
 - OpenVG
 - OpenMAX
- General programming discussion
- Projects
 - Networking and servers
 - Automation, sensing and robotics
 - Graphics, sound and multimedia
 - Other projects
 - Gaming
 - Media centres
 - AIY Projects
- Hardware and peripherals
 - Camera board
 - Compute Module
 - Official Display
 - HATs and other add-ons
 - Device Tree
 - Interfacing (DSI, CSI, I₂C, etc.)
 - Raspberry Pi 400
 - Raspberry Pi Pico
 - General
 - SDK
 - MicroPython
 - Other RP2040 boards
- Operating system distributions
 - Raspberry Pi OS
 - Raspberry Pi Desktop for PC and Mac
 - Other
 - Android
 - Debian
 - FreeBSD
 - Gentoo
 - Linux Kernel
 - NetBSD
 - openSUSE
 - Plan 9
 - Puppy
 - Arch
 - Pidora / Fedora
 - RISCOS
 - Ubuntu
 - Ye Olde Pi Shoppe
 - For sale
 - Wanted

- [Off topic](#)
- [Off topic discussion](#)

- [Board index](#)
- All times are UTC
- [Delete cookies](#)

Follow us

 [Sign up to newsletter](#)

 [Twitter](#)

 [Mastodon](#)

 [YouTube](#)

 [Instagram](#)

 [LinkedIn](#)

 [Facebook](#)

About Raspberry Pi

[News](#)

[Contact us](#)

[Trademark](#)

[About us](#)

[Jobs](#)

[Accessibility](#)

[Cookies](#)

[Licensing](#)

[Terms and conditions of sale](#)

[Privacy](#)

[Security](#)

[Verify our bank details](#)

For home

[Raspberry Pi for home](#)

Tutorials

For industry

Raspberry Pi for industry

Thin clients

Powered by Raspberry Pi

Design partners

Success stories

Hardware

Computers and microcontrollers

Cameras and displays

Add-on boards

Power supplies and cables

Cases

Peripherals

Software

Raspberry Pi OS

Raspberry Pi Imager

Raspberry Pi Desktop

Documentation

All categories

Product information portal

Datasheets

Forums

All forums

Raspberry Pi Store

Cambridge Store

Raspberry Pi Press

[About Raspberry Pi Press](#)

[The MagPi](#)

[HackSpace](#)

[Wireframe](#)

[Custom PC](#)