



Home > How To's > MiniHowTo >

MINIHOWTO

add-apt-repository command not found – Debian & Ubuntu – Quick Fix



By Raj

Last updated Jun 15, 2018

add-apt-repository is a command line utility for adding PPA (Personal Package Archive) in **Ubuntu** and **Debian** Systems. Install the following package based on your operating system to have the **add-apt-repository** command.

Debian / Ubuntu LTS:

If you are using **Debian / Ubuntu LTS** such as **18.04**, **16.04**, and **14.04** systems then install **software-properties-common** package to get **add-apt-repository** command.

```
sudo apt-get install -y software-properties-common
```

Output:

```

Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
  gir1.2-packagekitglib-1.0 python3-software-properties unattended-upgrades
Suggested packages:
  needrestart
The following NEW packages will be installed:
  gir1.2-packagekitglib-1.0 python3-software-properties software-properties-common unattended-upgrades
0 upgraded, 4 newly installed, 0 to remove and 0 not upgraded.
Need to get 229 kB of archives.
After this operation, 967 kB of additional disk space will be used.

```



[Twitter](#)
[Google+](#)
[LinkedIn](#)
[Pinterest](#)

MINIHOWTO
 How to Reinstall
 Docker Packages and
 CentOS / ...

```

Get:1 http://deb.debian.org/debian stretch/main amd64 gir1.2-packagekitglib-1.0 amd64 1.1.5-2 [34.6 kB]
Get:2 http://deb.debian.org/debian stretch/main amd64 python3-software-properties all 0.96.20.2-1 [49.5 kB]
Get:3 http://deb.debian.org/debian stretch/main amd64 software-properties-common all 0.96.20.2-1 [83.6 kB]
Get:4 http://deb.debian.org/debian stretch/main amd64 unattended-upgrades all 0.93.1+nmu1 [61.7 kB]
Fetched 229 kB in 0s (232 kB/s)
Preconfiguring packages ...
Selecting previously unselected package gir1.2-packagekitglib-1.0.
(Reading database ... 124215 files and directories currently installed.)
Preparing to unpack .../gir1.2-packagekitglib-1.0_1.1.5-2_amd64.deb ...
Unpacking gir1.2-packagekitglib-1.0 (1.1.5-2) ...
Selecting previously unselected package python3-software-properties.
Preparing to unpack .../python3-software-properties_0.96.20.2-1_all.deb ...
Unpacking python3-software-properties (0.96.20.2-1) ...
Selecting previously unselected package software-properties-common.
Preparing to unpack .../software-properties-common_0.96.20.2-1_all.deb ...
Unpacking software-properties-common (0.96.20.2-1) ...
Selecting previously unselected package unattended-upgrades.
Preparing to unpack .../unattended-upgrades_0.93.1+nmu1_all.deb ...
Unpacking unattended-upgrades (0.93.1+nmu1) ...
Processing triggers for systemd (232-25) ...
Setting up unattended-upgrades (0.93.1+nmu1) ...
Processing triggers for man-db (2.7.6.1-2) ...
Setting up gir1.2-packagekitglib-1.0 (1.1.5-2) ...
Setting up python3-software-properties (0.96.20.2-1) ...
Processing triggers for dbus (1.10.18-1) ...
Setting up software-properties-common (0.96.20.2-1) ...

```

Ubuntu 13.10 and Older:

If you are using **Ubuntu v13.10 or older**, the **add-apt-repository** command is available on **python-software-properties** package. So, Install **python-software-properties** package using the **apt-get** command.

```
sudo apt-get install -y python-software-properties
```

Once you have installed the required package then you can add PPA using the **add-apt-repository** command.


```
sudo add-apt-repository ppa:some/ppa
```

That's All.



command





3 Comments ITzGeek

 Recommend 1
  Tweet
  Share


Join the discussion...

LOG IN WITH

OR SIGN UP WITH DISQUS 






 Login

How to this Reinstalled
 Sort by Newest
 Do packages and
 CentOS / ...



David Austin • 2 months ago

threw this error:

"

E: Could not get lock /var/lib/dpkg/lock - open (11: Resource temporarily unavailable)

E: Unable to lock the administration directory (/var/lib/dpkg/), is another process using it?

"



 • Reply • Share ›


David Austin → David Austin • 2 months ago

My Bad, was running Synaptic Package Manager in the background. Closed it and problem was resolved.



 • Reply • Share ›


Moises Hernandez Hernandez • a year ago

thanks!

19 

 • Reply • Share ›

ALSO ON ITZGEEK

Install Ruby On Rails On Debian 9 / Ubuntu 16.04

1 comment • a year ago

Volodymyr Myrnyi — `curl -sSL https://get.rvm.io | bash -s stable`
 output: Warning, RVM 1.26.0 introduces signed releases and automated check of signatures when ...

OpenStack Pike – Single Node OpenStack Installation on CentOS 7 / RHEL 7

1 comment • 9 months ago

DEEPAK — I was searching for this tutorial only ... for the past one week.. i mean for pike installation...Finally I got it.Thank you very much..

Serpstat Review: Powerful Tool for SEO, PPC & Content Marketing


1 comment • 4 months ago

Robert Brooks — I did my website audit for this site by using SERPSTAT tool. It gives the perfect result of website.! So now am decided to buy the premium ...

How To Install Android Studio on Ubuntu 18.04 LTS (Bionic Beaver)

2 comments • 2 months ago

ITzGeek Web — Hello,Does it support AMD SVM

 Subscribe
  Add Disqus to your site
 Add DisqusAdd
  Disqus' Privacy PolicyPrivacy PolicyPrivacy