

# How to open admin and folder permissions in Nautilus

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Before Ubuntu 17.10, you can use the **gksu** or **gksudo** command to open Nautilus with Admin rights and then open the files and folders as an administrator from within that Nautilus window. However, these two commands have been removed from Ubuntu since version 17.10. So how do you open files and folders as Administrators in Ubuntu 17.10 and Ubuntu 18.04?

Today, we will show you how to add two options to the right-click menu, allowing you to open the folder and edit the file as an administrator.

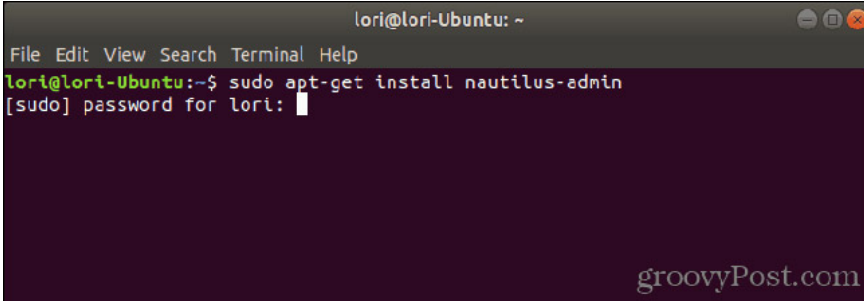
**Note:** The instructions in this article apply only to Ubuntu operating system versions 17.10 and 18.04.

## Add Nautilus Admin to the Nautilus Right-Click menu

To add options to open files and folders with Administrator rights on the right-click menu, we will have to install Nautilus Admin.

Press **Ctrl + Alt + T** to open the Terminal window. Then, type the following command and press **Enter** .

```
sudo apt-get install nautilus-admin
```

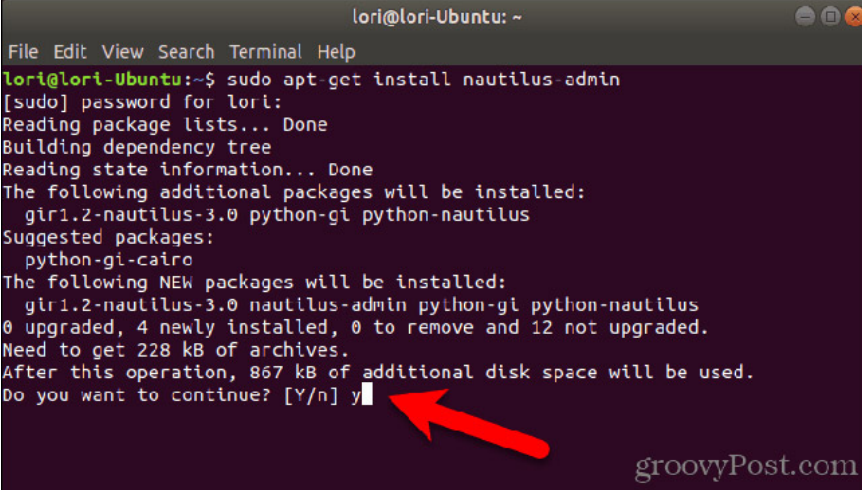


```
lori@lori-Ubuntu: ~  
File Edit View Search Terminal Help  
lori@lori-Ubuntu:~$ sudo apt-get install nautilus-admin  
[sudo] password for lori: 
```

Enter the password when the reminder message appears.

When asked if you want to continue, enter 'y' (lowercase or uppercase) and press **Enter** .

```
lori@lori-Ubuntu: ~  
File Edit View Search Terminal Help  
lori@lori-Ubuntu:~$ sudo apt-get install nautilus-admin  
[sudo] password for lori:  
Reading package lists... Done  
Building dependency tree  
Reading state information... Done  
The following additional packages will be installed:  
  gir1.2-nautilus-3.0 python-gi python-nautilus  
Suggested packages:  
  python-gi-cairo  
The following NEW packages will be installed:  
  gir1.2-nautilus-3.0 nautilus-admin python-gi python-nautilus  
0 upgraded, 4 newly installed, 0 to remove and 12 not upgraded.  
Need to get 228 kB of archives.  
After this operation, 867 kB of additional disk space will be used.  
Do you want to continue? [Y/n] y
```

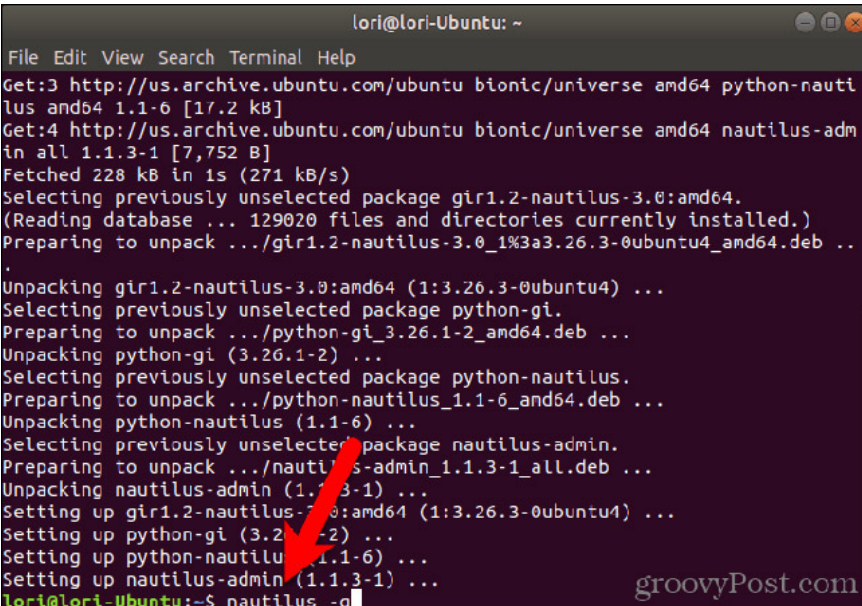


When the installation process finishes, you must restart Nautilus. Enter the following command and press **Enter** .

```
nautilus -q
```

To close the Terminal window, type 'exit' at the prompt and press **Enter** or press the **X** button in the upper right corner of the window.

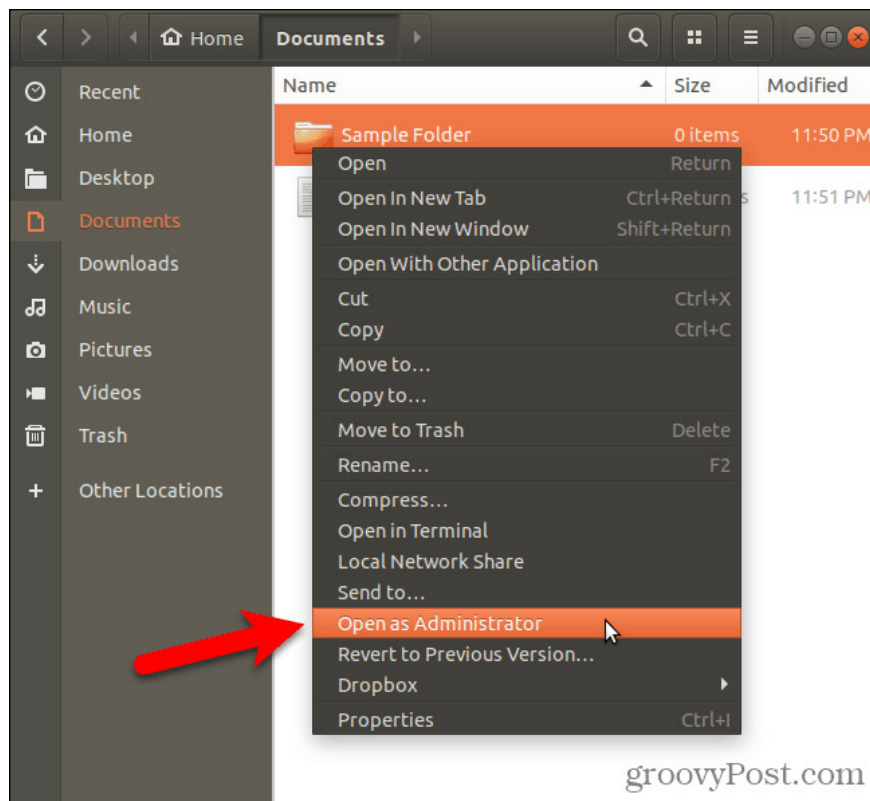
```
lori@lori-Ubuntu: ~  
File Edit View Search Terminal Help  
Get:3 http://us.archive.ubuntu.com/ubuntu bionic/universe amd64 python-nautilus amd64 1.1-6 [17.2 kB]  
Get:4 http://us.archive.ubuntu.com/ubuntu bionic/universe amd64 nautilus-admin all 1.1.3-1 [7,752 B]  
Fetched 228 kB in 1s (271 kB/s)  
Selecting previously unselected package gir1.2-nautilus-3.0:amd64.  
(Reading database ... 129020 files and directories currently installed.)  
Preparing to unpack .../gir1.2-nautilus-3.0_1%3a3.26.3-0ubuntu4_amd64.deb ..  
Unpacking gir1.2-nautilus-3.0:amd64 (1:3.26.3-0ubuntu4) ...  
Selecting previously unselected package python-gi.  
Preparing to unpack .../python-gi_3.26.1-2_amd64.deb ...  
Unpacking python-gi (3.26.1-2) ...  
Selecting previously unselected package python-nautilus.  
Preparing to unpack .../python-nautilus_1.1-6_amd64.deb ...  
Unpacking python-nautilus (1.1-6) ...  
Selecting previously unselected package nautilus-admin.  
Preparing to unpack .../nautilus-admin_1.1.3-1_all.deb ...  
Unpacking nautilus-admin (1.1.3-1) ...  
Setting up gir1.2-nautilus-3.0:amd64 (1:3.26.3-0ubuntu4) ...  
Setting up python-gi (3.26.1-2) ...  
Setting up python-nautilus (1.1-6) ...  
Setting up nautilus-admin (1.1.3-1) ...  
lori@lori-Ubuntu:~$ nautilus -q
```



## How to open files and folders as an administrator

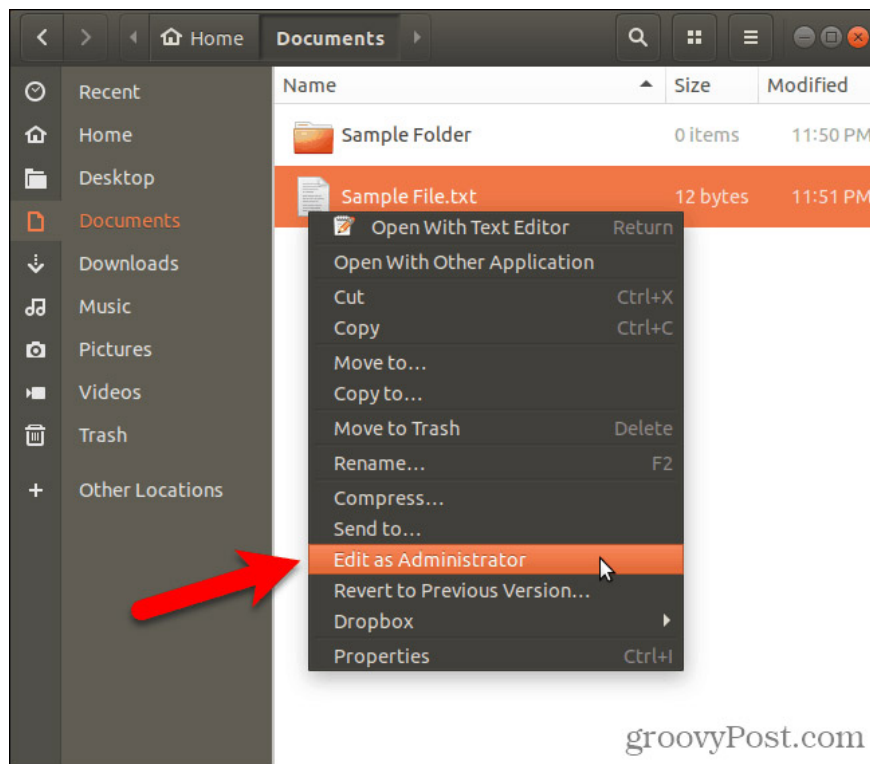
To open a folder in Nautilus with administrative rights, right-click on the folder and select **Open as Administrator** .

A new Nautilus window opens with administrator rights and the folder you selected will open.



To edit a file that requires administrator privileges from within Nautilus, right-click on the file and select **Edit as Administrator** .

For example, this option is often used to open text files in gedit with administrator privileges.



## Note to use administrator privileges very carefully

Do you run Nautilus with administrative rights and open files and folders that need administrative rights? If you have done this, be very careful. Do not edit the file system if you do not have to do it. This may result in system shutdown.

Share your experiences and thoughts with us on this issue!

See more:

1. Some features in Nautilus may be unknown
2. Tips and tricks after installing Ubuntu
3. Enable Root account in Ubuntu

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