# *How To Create a Sudo User on Ubuntu [Quickstart]*

*Link:* [*https://www.digitalocean.com/community/tutorials/how-to-create-a-sudo-user-on-ubuntu-quickstart*](https://www.digitalocean.com/community/tutorials/how-to-create-a-sudo-user-on-ubuntu-quickstart)

*PostedMarch 28, 2016 1m views* [*Linux Basics*](https://www.digitalocean.com/community/tags/linux-basics?type=tutorials)[*Quickstart*](https://www.digitalocean.com/community/tags/quickstart?type=tutorials)[*Ubuntu*](https://www.digitalocean.com/community/tags/ubuntu?type=tutorials)

*The sudo command provides a mechanism for granting administrator privileges, ordinarily only available to the root user, to normal users. This guide will show you the easiest way to create a new user with sudo access on Ubuntu, without having to modify your server's sudoers file. If you want to configure sudo for an existing user, simply skip to step 3.*

## *Steps to Create a New Sudo User*

1. *Log in to your server as the root user.*

*Local$ ssh root@server\_ip\_address*

1. *Use the adduser command to add a new user to your system.*

*Be sure to replace username with the user that you want to create.*

*Local$ adduser username*

* + *Set and confirm the new user's password at the prompt. A strong password is highly recommended!*

*Set password prompts:*

*Enter new UNIX password:*

*Retype new UNIX password:*

*passwd: password updated successfully*

* + *Follow the prompts to set the new user's information. It is fine to accept the defaults to leave all of this information blank.*

*User information prompts:*

*Changing the user information for username*

*Enter the new value, or press ENTER for the default*

*Full Name []:*

*Room Number []:*

*Work Phone []:*

*Home Phone []:*

*Other []:*

*Is the information correct? [Y/n]*

1. *Use the usermod command to add the user to the sudo group.*

*Local$ usermod -aG sudo username*

*By default, on Ubuntu, members of the sudo group have sudo privileges.*

1. *Test sudo access on new user account*
   * *Use the su command to switch to the new user account.*

*Local$ su - username*

* + *As the new user, verify that you can use sudo by prepending "sudo" to the command that you want to run with superuser privileges.*

*Local$ sudo command\_to\_run*

* + *For example, you can list the contents of the /root directory, which is normally only accessible to the root user.*

*Local$ sudo ls -la /root*

* + *The first time you use sudo in a session, you will be prompted for the password of the user account. Enter the password to proceed.*

*Output:*

*[sudo] password for username:*

*If your user is in the proper group and you entered the password correctly, the command that you issued with sudo should run with root privileges.*