

# Installing NextCloud 19.0.0 on Linux Ubuntu 20.04 LTS with Apache2 Webserver

Open PhpMyAdmin and Create a Database:

Example:

database name: yourusername\_nextcloud

Select the Database from the left panel

Create Username - yourusername - and Grant All Privileges for the username on the database.

db username: yourusername

on: localhost

db Password: \$Pwd#4646116 (Something that meets complexity requirements)

## Download the NextCloud Zip File to the Server

SSH to login to the server and obtain a command line prompt. Make a directory names downloads.

```
sudo mkdir /downloads/
```

Change directory to the downloads directory:

```
cd /downloads/
```

Download the nextcloud-19.0.0.zip file using the option to change the target filename to nextcloud.zip in the /downloads/ directory.

```
sudo wget -O nextcloud.zip  
https://download.nextcloud.com/server/releases/nextcloud-19.0.0.zip
```

## Extract the Downloaded nextcloud.zip file to the root directory of the Website virtual directory

Example Extract Folder to the path of the root directory of the website:

/var/www/exampledomain/public\_html/examledomain\_com/nextcloud/

Install Unzip utility

```
sudo apt install unzip
```

Unzip the nextcloud.zip to the directory one step in the path before the root 'nextcloud' sub-directory of your website virtual directory, which will extract the files into the nextcloud sub-directory. So the target subdirectory should terminate at /exampledomain\_com/ because /nextcloud/ will be the sub-directory where the nextcloud files will be extracted per the structure within the Zip file. Change 'exampledomain' to your secondary domain name where it appears in the unzip path below.

```
cd /downloads/  
  
sudo unzip nextcloud.zip -d  
/var/www/exampledomain/public_html/exampledomain_com/
```

Make the Apache web-user the owner of the nextcloud directory so that the Apache server has read and write access to the website root and all subdirectories.

```
sudo chown www-data:www-data  
/var/www/exampledomain/public_html/exampledomain_com/nextcloud/ -R
```

From:  
<https://installconfig.com/> - **Install Config Wiki**

Permanent link:  
[https://installconfig.com/doku.php?id=installing\\_nextcloud\\_19\\_0\\_linux\\_ubuntu\\_20\\_04\\_lts&rev=1591690882](https://installconfig.com/doku.php?id=installing_nextcloud_19_0_linux_ubuntu_20_04_lts&rev=1591690882)

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