

# Moodle

- site officiel : <https://moodle.org/>
- documentation : [https://docs.moodle.org/311/en/Main\\_page](https://docs.moodle.org/311/en/Main_page)
- installation:
  - [https://docs.moodle.org/311/en/Installation\\_quick\\_guide](https://docs.moodle.org/311/en/Installation_quick_guide)
  - [https://docs.moodle.org/311/en/Step-by-step\\_Installation\\_Guide\\_for\\_Ubuntu](https://docs.moodle.org/311/en/Step-by-step_Installation_Guide_for_Ubuntu)
  - voir aussi <https://www.tecmint.com/install-moodle-in-ubuntu/>
  - complément d'installation du serveur
    - php : `sudo apt install graphviz aspell ghostscript clamav php7.4-pspell php7.4-curl php7.4-gd php7.4-intl php7.4-mysql php7.4-xml php7.4-xmlrpc php7.4-ldap php7.4-zip php7.4-soap php7.4-mbstring`
    - `sudo service apache2 restart`
    - `sudo apt install git`
  - `cd /opt`
    - `sudo git clone git://git.moodle.org/moodle.git`
    - `cd moodle`
    - `sudo git branch -a`
    - `sudo git branch --track MOODLE_39_STABLE origin/MOODLE_39_STABLE`
    - `sudo git checkout MOODLE_39_STABLE`
    - Copy local repository to `/var/www/html/` :
      - `sudo cp -R /opt/moodle /var/www/html/`
      - `sudo mkdir /var/moodledata`
      - `sudo chown -R www-data /var/moodledata`
      - `sudo chmod -R 777 /var/moodledata`
      - `sudo chmod -R 0755 /var/www/html/moodle`
    - Setup MySQL Server
      - édition de la configuration mysql inutile si MariaDB & Ubuntu 20.04 (?? vérifier !!)
      - **Where it says “moodledude” and “passwordformoodledude” you should change to the username and password of your choosing.**
      - Utiliser les codes et mdp de l'administrateur de MariaDB (ou MySQL) créé lors de l'installation du serveur
      - `mysql>`

```
CREATE DATABASE moodle DEFAULT CHARACTER SET utf8mb4 COLLATE utf8mb4_unicode_ci;
```
      - `mysql>`

```
create user 'moodledude'@'localhost' IDENTIFIED BY 'passwordformoodledude';
```
      - `mysql>`

```
GRANT SELECT,INSERT,UPDATE,DELETE,CREATE,CREATE TEMPORARY TABLES,DROP,INDEX,ALTER ON moodle.* TO 'moodledude'@'localhost';
```
      - `mysql>`

```
quit;
```

- [https://docs.moodle.org/311/en/Step-by-step\\_Installation\\_Guide\\_for\\_Ubuntu#Step\\_7:\\_Complete\\_Setup](https://docs.moodle.org/311/en/Step-by-step_Installation_Guide_for_Ubuntu#Step_7:_Complete_Setup)
  - `sudo chmod -R 777 /var/www/html/moodle`
  - ...

From:

<https://dvillers.umons.ac.be/wiki/> - **Didier Villers, UMONS - wiki**

Permanent link:

<https://dvillers.umons.ac.be/wiki/floss:moodle?rev=1622949627>

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