

# lando-wsl2-for-drupal

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Local developement environment for Drupal 9 based on Lando and WSL2.

Project is based on this [article](#).

## Requirements

- [WSL2](#)
- [Ubuntu](#)
- [Docker](#)
- [Lando](#)

Here is [article](#) how to setup Lando inside WSL2 Ubuntu

## Drupal 9 installation

Go to *docroot* directory and install Drupal 9 using composer

```
lando start  
lando composer create-project drupal/recommended-project ./
```

## Module instalation

Go to *docroot* directory and

```
lando composer require drupal/module_name
```

e.g. `lando composer require drupal/admin_toolbar`

## Drush installation

To install drush run command

```
lando drush-install
```

## Drush

To use drush run command

```
lando drush your_command
```

# PHP Code Sniffer and PHP Code Beautifier and Fixer for VS Code

## Requirements:

- php  $\geq$  7.0.8
- php extension *mbstring*
- Composer v2
- Composer packages:
  - squizlabs/php\_codesniffer
  - drupal/coder
  - dealerdirect/phpcodesniffer-composer-installer
- *phpcs* extension for VS Code,
- *PHP Sniffer & Beautifier* extension for VS Code.
- Copy *sample.vscode* directory as *.vscode*

First install phpcs executable and Drupal standard globally

```
composer global require squizlabs/php_codesniffer drupal/coder
dealerdirect/phpcodesniffer-composer-installer
```

Then add Drupal standard to phpcs

```
cd ~/.config/composer/vendor
bin/phpcs --config-set installed_paths drupal/coder/coder_sniffer/
```

Then install VS Code extensions. In *.vscode* directory in project edit *settings.json*, lines:

- phpcs.executablePath
- phpsab.executablePathCBF
- phpsab.executablePathCS

and change *{username}* to your username in WSL.

## Twig Code Sniffer

## Requirements:

- php  $\geq$  7.0.8
- Composer v2
- Composer package: friendsoftwig/twigcs
- Copy *sample.vscode* directory as *.vscode*

First install twigcs executable

```
composer global require friendsoftwig/twigcs
```

Then install VS Code extension. In `.vscode` directory in project edit `settings.json`, line `twigcs.executablePath` and change `{username}` to your username in WSL.

## Commands

- Start / build lando

```
lando start
```

- Stop lando

```
lando stop
```

- Rebuild lando app

```
lando rebuild
```

- Destroy app (containers, databse, NOT FILES!)

```
lando destroy
```

- Import database

```
lando db-import path/to/file.sql
```

- Connect to container's shell

```
lando ssh
```

- Enable xdebug

```
lando xdebug-on
```

- Disable xdebug

```
lando xdebug-off
```

- Node command

```
lando node <command>
```

- NPM command

```
lando npm <command>
```

- Gulp command

```
lando gulp <command>
```