

# Django admin and manage.py commands

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- Developers have 2 choices when dealing with utilities to perform tasks on the command line
  - Django Admin
  - Manage.py
- Both can work
- subtle difference
- Both are used to perform administrative tasks

## django-admin

Ready to use Command Line utility

- Located in the scripts folder
- Executed from inside terminal
- Automatically installed
- Located on system path
- Activate Venv

## Manage.py

- Local version of Django Admin, located inside the django folder and points to the folder.
- Auto created
- Specific to venv
- Does the same thing, sets the settings.py file

## conclusion

- When dealing with a single project, use manage.py, as it does the same thing as the django admin
- If dealing with a bunch of settings file, use django admin
- Just use django Admin to be consistent



if you want to avoid dealing with subdirectories with the same name, make sure to do the following

```
django-admin startproject my_site .
```



Using the period, ensures that multiple directories are not included

- runserver runs a lightweight developmental server, you can pass in an IP address and a port number, low port numbers are reserved for the super user
- Server works great for applicaation and testing, has not gone through audits or tests
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