

The `__name__` is a special variable in Python. It can be thought of as the “name” of the module (script file).

It gets different values based on how we execute the script contained in the file. We can either run the file by itself as the main program. Or we can import this file to another file and use it there. Here are the two scenarios:

- `__name__ = '__main__'`: when run as the main program directly.
- `__name__ =` the actual file name such as `'first_dashboard'`: when imported into another program.

When we set up the Dash app with `app = dash.Dash()`, there's actually a default argument name = `'__main__'`. Before we run the server, we want to ensure that this file is run as the main program.