



pyNewCode

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Description:

This application preforms all the usual start-of-project tasks for a new project. It:

NOTE:

All writing is driven by the YAML configuration file – If you don't want the file or directory, you can just set that item to false.

- Creates the project's directory structure
 - Creates a project directory (if we're not using the current directory)
 - All directories will be subdirectories off the project directory
 - Creates a configuration directory (for the project's config files)
 - Creates a logs directory (for the project's log files)
 - Creates a modules directory (for the project's modules and utilities)
- Creates a Project's base files
 - Will warn and ask if a file already exists
 - Creates the project's main file (starup point)
 - Creates the project's configuration file
 - Creates the project's modules\init.py file
 - Creates the project's YAML file
 - Creates a todo.txt file for the project
 - Please follow the instructions in this file after generation

Syntax:

`pyNewCode.exe [path]`

Examples:

```
pyNewCode C:\Users\user\Desktop\MyProject
(will build the new in C:\Users\user\Desktop\myProject directory)
```

OR

`python pyNewCode.py [path]`

Examples:

```
python pyNewCode.py C:\Users\user\Desktop\MyProject
(will build the new project in C:\Users\user\Desktop\MyProject
directory)
```

In either case, path is optional.

If not specified, the current directory will be used.

Example Outputs

todo.txt file

YAML file todos:

- Change "author: Nobody" to your name
- Change "project: MyNewProject" to your project name

project.yaml file

```
author: Nobody
directories:
  config: config
  logs: logs
  modules: modules
options:
  logVerbose: true
  logging: true
  screenclear: true
  screenpretty: true
  screenprint: true
project: MyNewProject
version: 0.0.1
```

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