

# Creating your own orx/Scroll project using 'init'

You can easily generate an orx/Scroll project using `init` from the github version of Orx, and then adding the Scroll library files.

This article assumes that you have [downloaded the latest version of Orx from github](#) and have built Orx.

Please note that soon, the init script will allow the creation of a Scroll project without the manual steps outlined here. This tutorial is considered temporary.

## How to Create your own orx/Scroll project

1. Init a standard Orx project using [this guide](#).
2. Git clone the Scroll layer from here: <https://github.com/orx/scroll>
3. Copy Scroll's `include` folder into the root of your newly created Orx project.

A note on the include folder: your Orx project created using 'init' does not have an `include` folder. This is because Orx projects created with this tool uses the `include` folder via the `$ORX` environment variable. When you copy in the `include` folder from the Scroll layer, it will be newly created with only a `Scroll` subfolder contained inside.

1. Load your new orx/Scroll project using your favourite IDE. You'll find your build in the `build` folder.
2. Edit all three configurations (Debug, Profile & Release) and change the list of Includes Directories by adding `..\..\..\include\Scroll;` to the list.

## Adding Scroll classes and Objects

Now you can begin working with your orx/Scroll project. The following tutorials will help get you up and going if you haven't used Scroll yet:

- [Introduction to Scroll](#)
- [Empty Scroll Project](#)

## Configuration files and Bootstrapping

As the base of this is a converted Orx project, you might need to do some work arranging your config files. To make things easier, you might want to consider [bootstrapping the location of your first config](#)

Last update: 2018/04/04 en:tutorials:creating\_your\_own\_scroll\_project\_using\_init [https://orx-project.org/wiki/en/tutorials/creating\\_your\\_own\\_scroll\\_project\\_using\\_init?rev=1522795609](https://orx-project.org/wiki/en/tutorials/creating_your_own_scroll_project_using_init?rev=1522795609)  
01:46 (2 years ago)

---

file.

From: <https://orx-project.org/wiki/> - **Orx Learning**

Permanent link: [https://orx-project.org/wiki/en/tutorials/creating\\_your\\_own\\_scroll\\_project\\_using\\_init?rev=1522795609](https://orx-project.org/wiki/en/tutorials/creating_your_own_scroll_project_using_init?rev=1522795609)

Last update: **2018/04/04 01:46 (2 years ago)**

