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## Configuring GoLand for WebAssembly (Wasm) projects

### Initial project configuration

When you first open or start a WebAssembly project in GoLand, it won't understand the “*syscall/js*” package.

That's easily fixable, by changing the **GOOS** and **GOARCH** values in the project settings, as per the screenshots below.

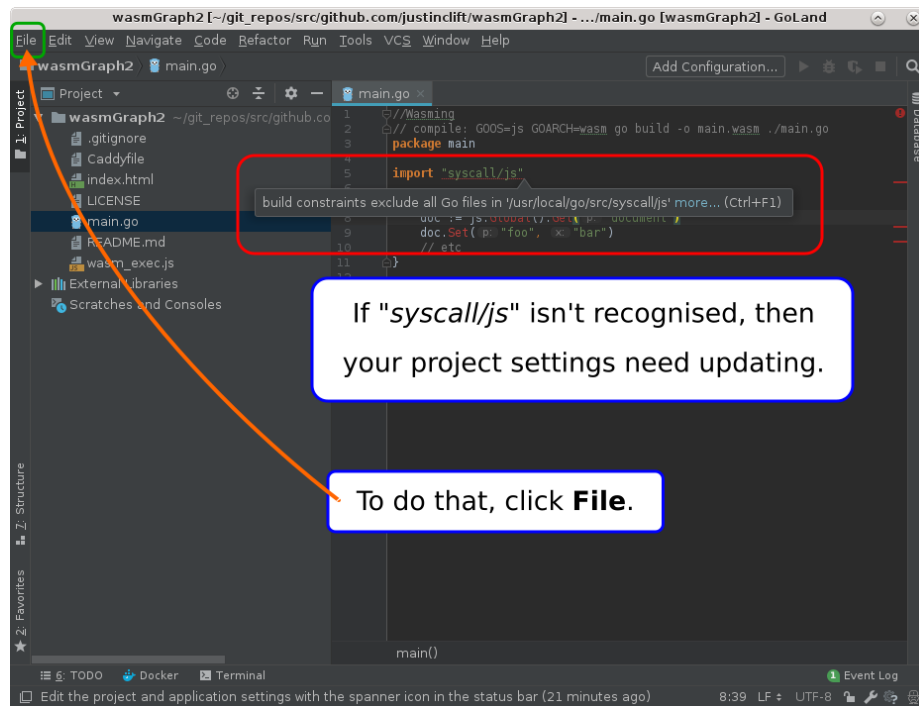


Figure 1: GoLand Wasm Setup pic1

**Note** - The screenshot below shows how to access **Settings** on a Linux desktop. If you're using macOS, you'll probably need to access them through the standard ma-

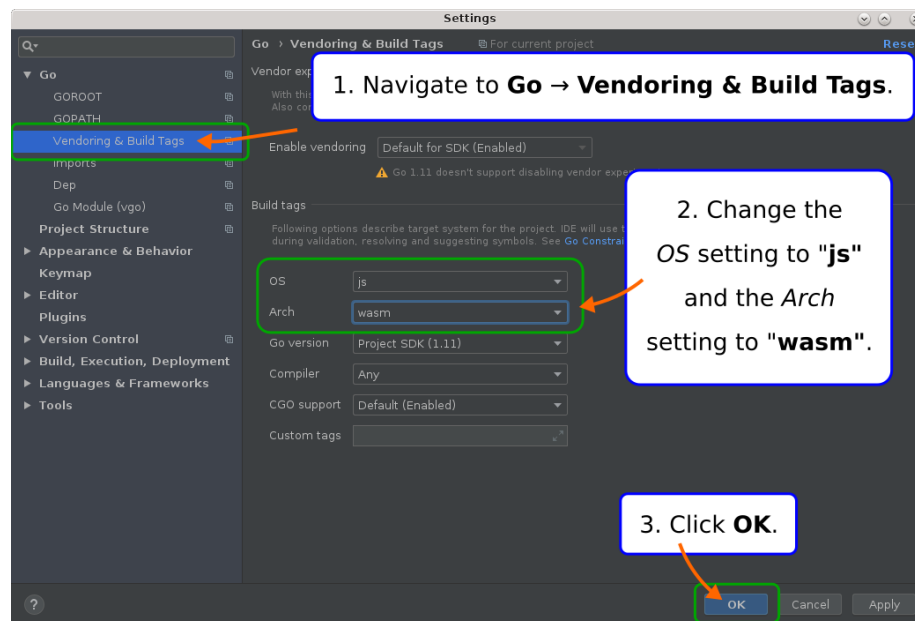
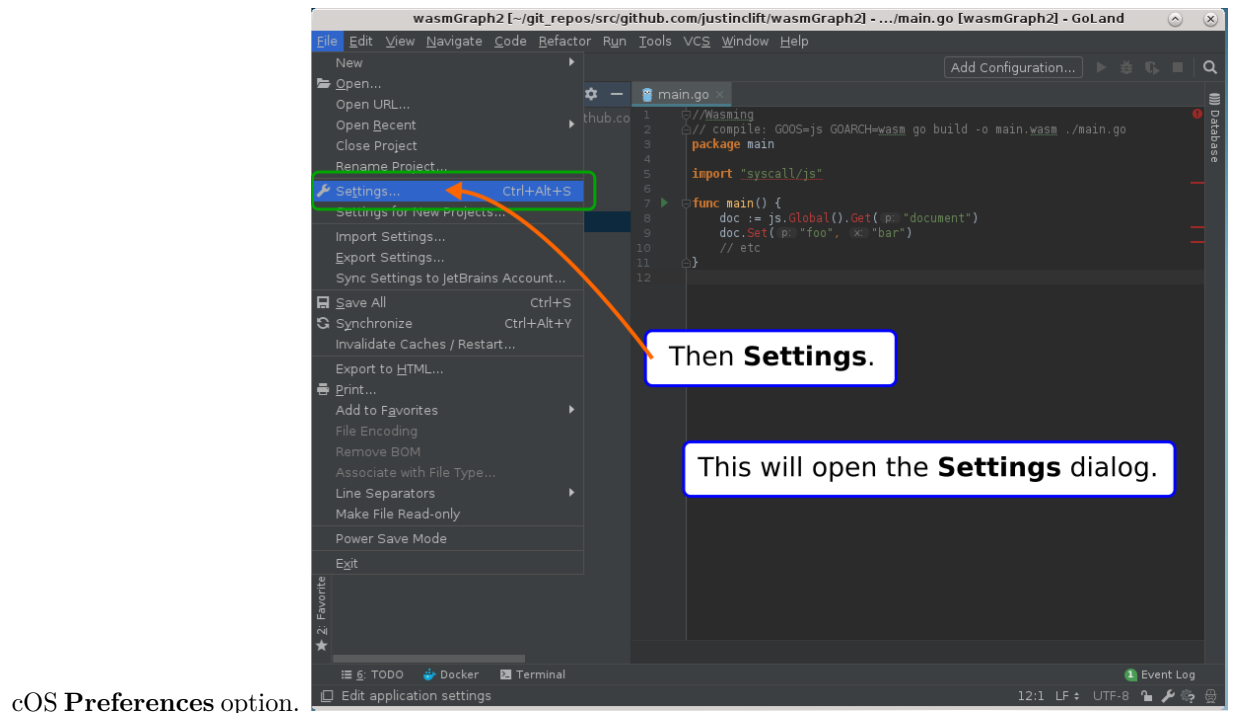


Figure 2: GoLand Wasm Setup pic3

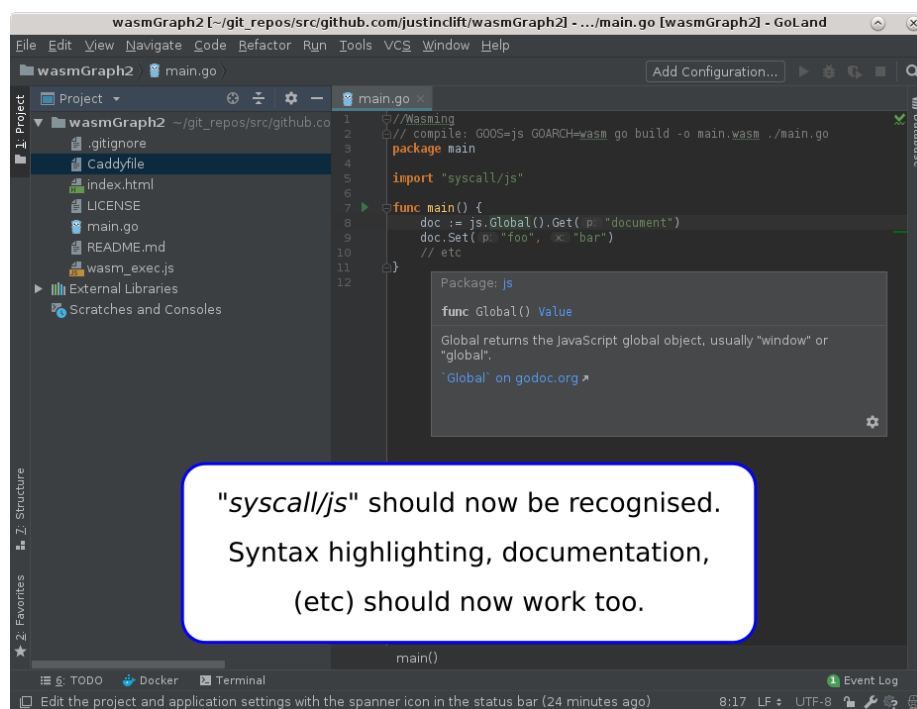


Figure 3: GoLand Wasm Setup pic4

## Configuring Run/Debug settings

With the initial project settings changed, you'll probably want to configure the Run/Debug settings next.

That will let you recompile the .wasm file by just launching **Run** (Shift+F10 on Linux).

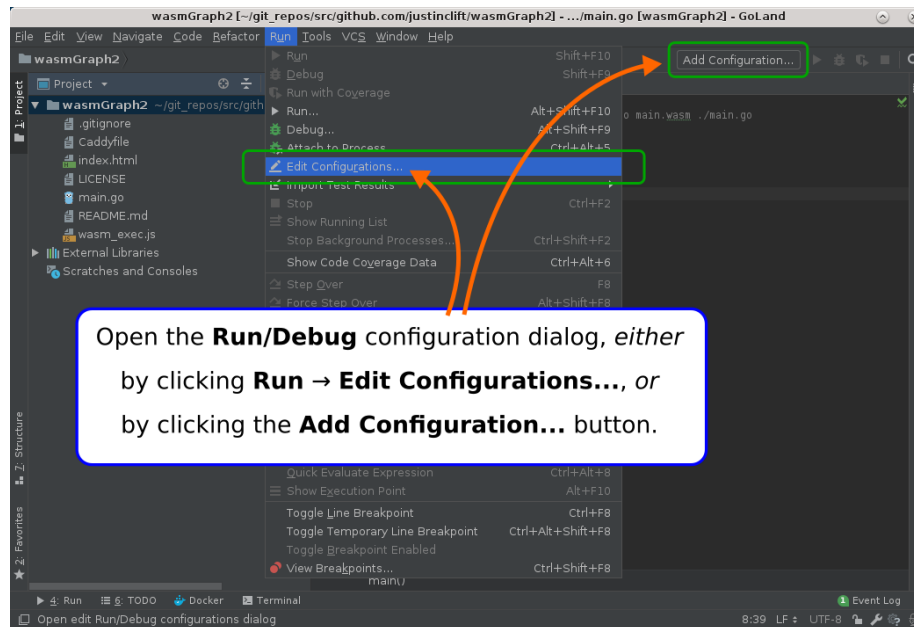


Figure 4: GoLand Wasm Build pic2

Finished, your GoLand setup should now be complete.

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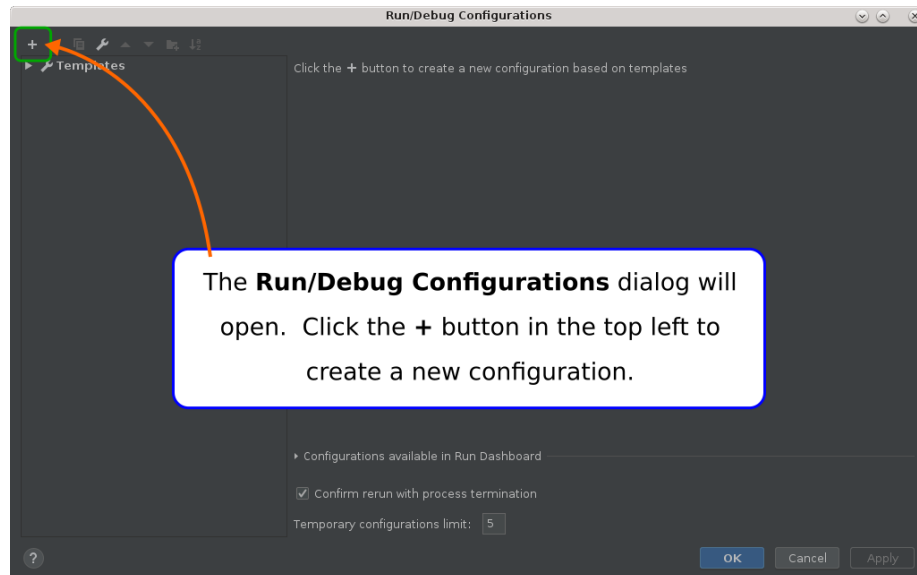


Figure 5: GoLand Wasm Build pic3

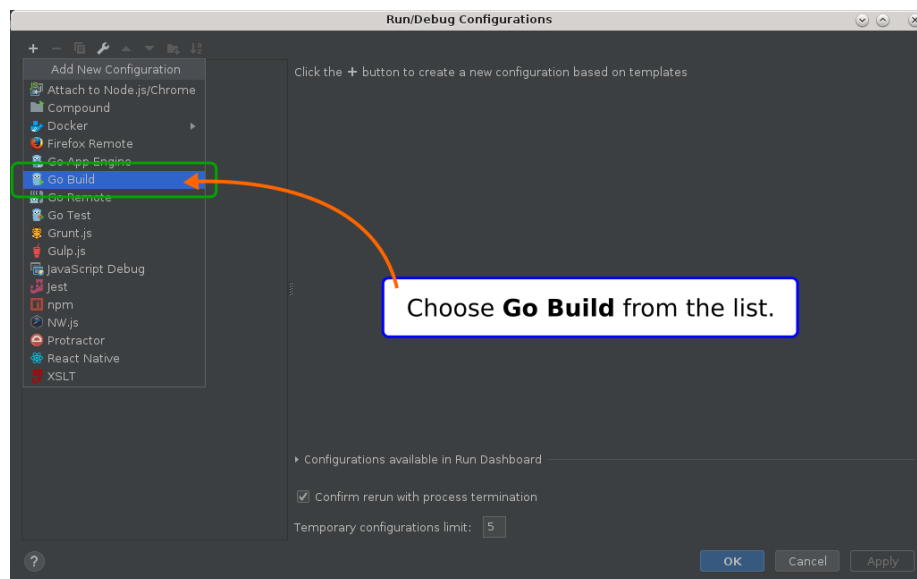


Figure 6: GoLand Wasm Build pic4

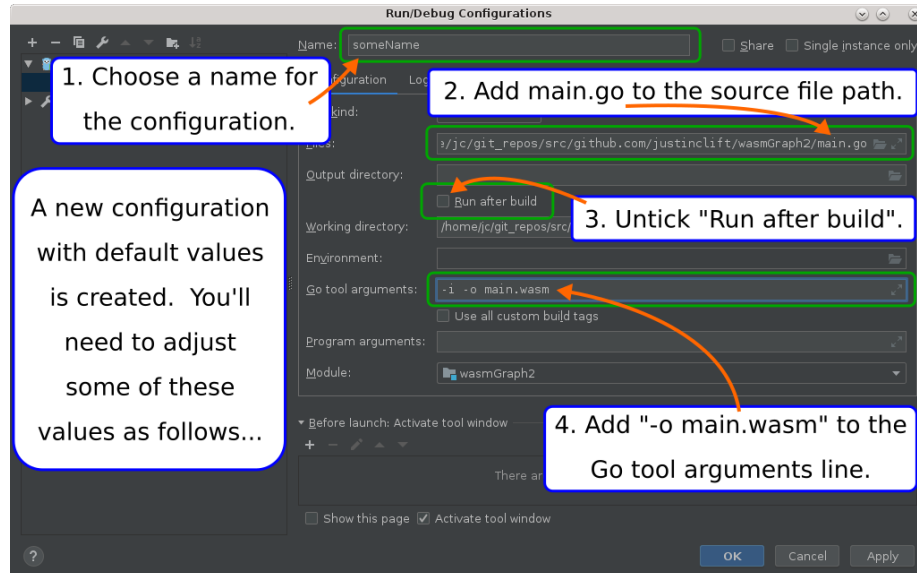


Figure 7: GoLand Wasm Build pic5

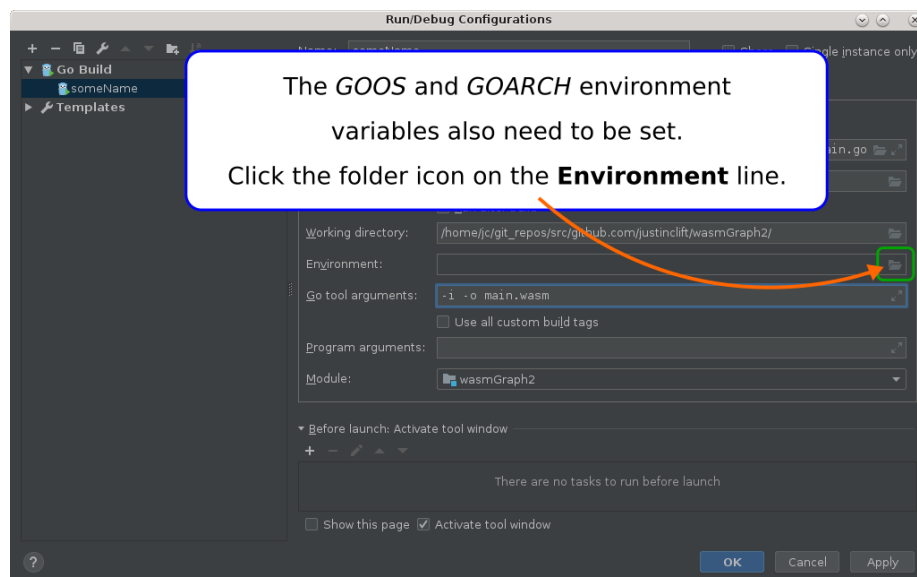


Figure 8: GoLand Wasm Build pic6

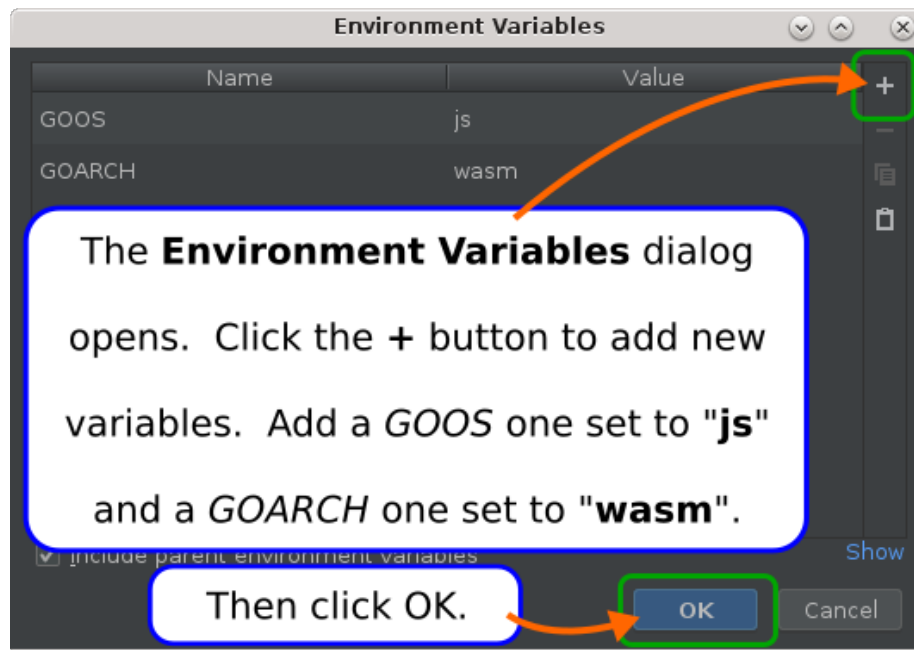


Figure 9: GoLand Wasm Build pic7

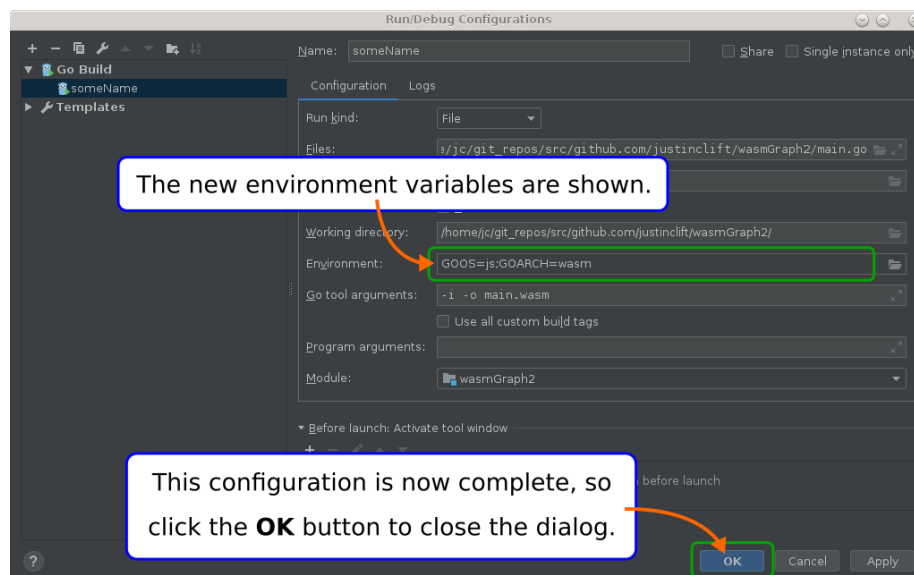


Figure 10: GoLand Wasm Build pic8

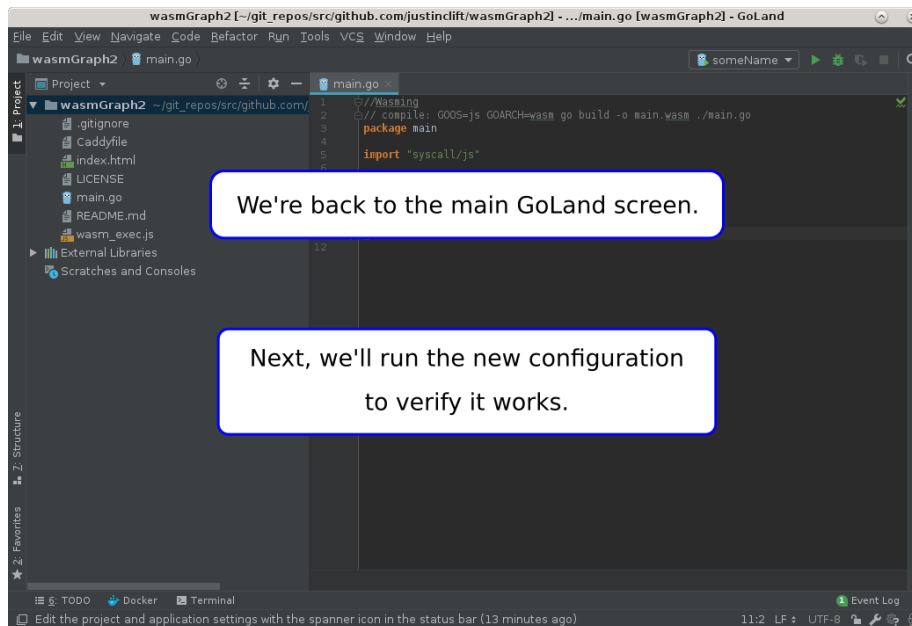


Figure 11: GoLand Wasm Build pic9

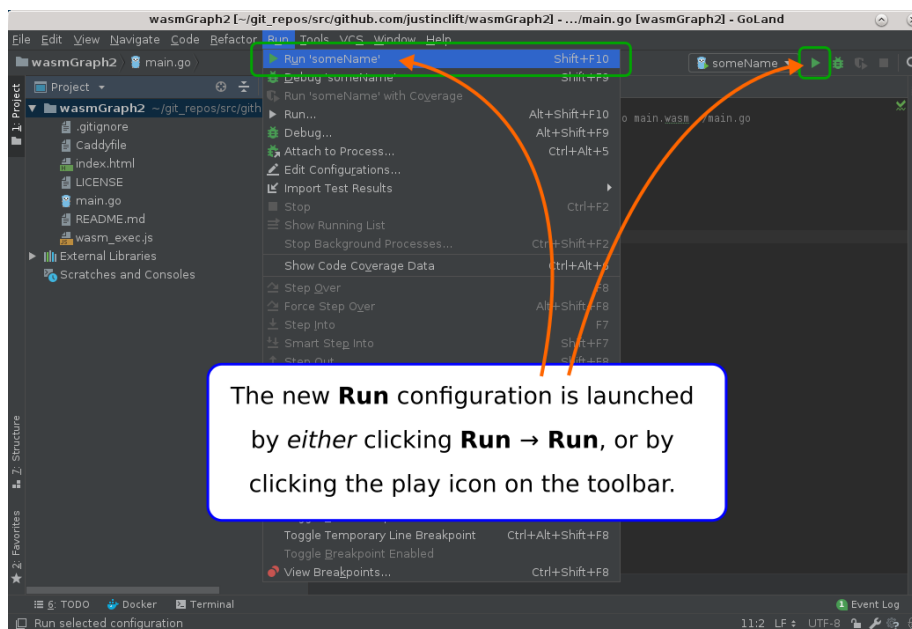


Figure 12: GoLand Wasm Build pic10



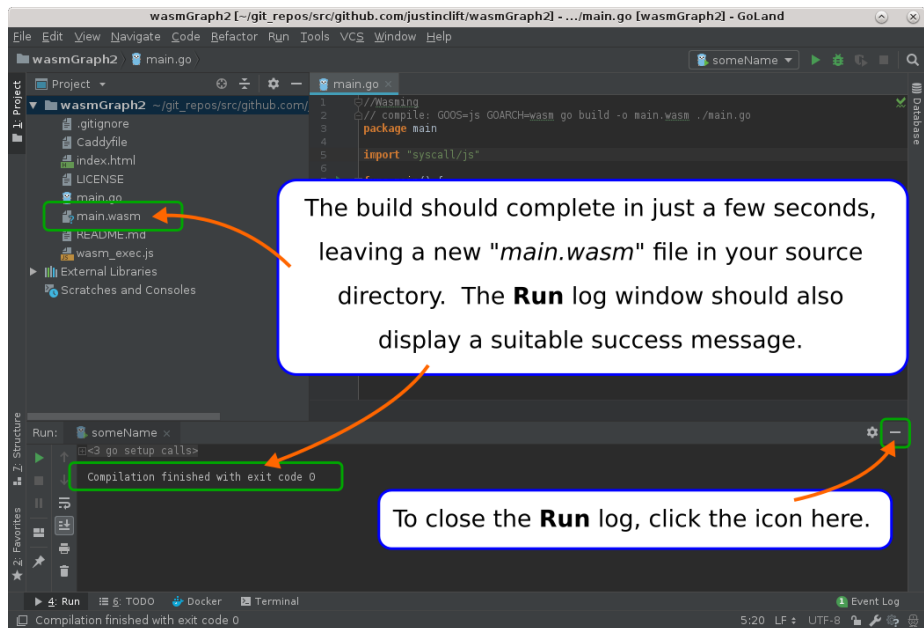


Figure 13: GoLand Wasm Build pic11

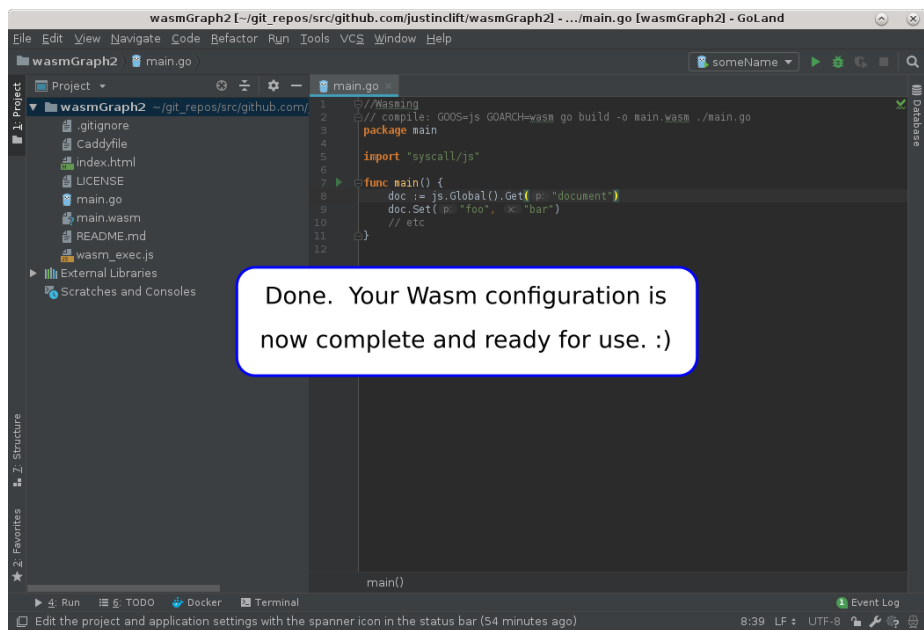


Figure 14: GoLand Wasm Build pic12