

Installation

Requirements:

- Eclipse 4.3 (Kepler) or later (<http://www.eclipse.org/>).
- A **1.7** Java VM or later (<http://www.java.com/>). Otherwise GoClipse will silently fail to start.
- Go development tools and libraries installed on target machine (<http://golang.org/doc/install.html>).

Instructions:

1. Use your existing Eclipse, or download a new Eclipse package from <http://www.eclipse.org/downloads/>.
 - For an Eclipse package without any other IDEs or extras (such a VCS tools), download the "Platform Runtime Binary".
2. Start Eclipse, go to Help -> Install New Software...
3. Click the Add... button, then enter the Update Site URL: <http://goclipse.github.io/releases/> in the Location field, click OK.
4. Select the recently added update site in the Work with: dropdown.
Type GoClipse in the filter box. Now the Goclipse feature should appear below.
5. Select the GoClipse feature, and complete the wizard.
 - Dependencies such as CDT will automatically be added during installation.
6. Restart Eclipse. After that take a look at the configuration section in the [User Guide](#).

Hello World

Requirements:

- Complete the previous install steps.

Instructions:

1. Make sure the Go perspective is selected and go to File -> New -> Go Project
2. Name the project whatever you would like and right click on the src package, create new folder called main and within that folder right click and select New -> Go File and call it main.go
3. Copy and paste the following code into main.go

```
package main
import (
    "fmt"
)

func main() {
    fmt.Println("Hello World!")
}
```

4. Right click on main.go and select Run As... -> Go Application