|  |
| --- |
| Global Velocity |
| How to build Akka from source |
| [Type the document subtitle] |
|  |
| **ilango Gurusamy** |
| **2/4/2015** |

|  |
| --- |
| [Type the abstract of the document here. The abstract is typically a short summary of the contents of the document. Type the abstract of the document here. The abstract is typically a short summary of the contents of the document.] |

Start here: <http://doc.akka.io/docs/akka/snapshot/dev/building-akka.html>

Using the git bash tool, make a clone of the akka source repository in the folder github

From here3 -> <https://github.com/typesafehub/sbteclipse>

In the file -> C:\Users\lgurusamy\Documents\GitHub\akka\project\plugins.sbt

Add the following line: addSbtPlugin("com.typesafe.sbteclipse" % "sbteclipse-plugin" % "3.0.0")

Then fire up the command sbt from: C:\Users\lgurusamy\Documents\GitHub\akka

In the SBT shell, fire up the following command -> eclipse

Since you made a clone of the akka project, you also created a fork of it.

In your sourcetree, go to Repository -> Repository Settings -> select Remote Repository Path and click Edit. Change the repository to: <https://github.com/ilangostl/akka.git>

And hit OK. Now in the SourceTree main window, locate the Push Button and you will see a Red mark on it with a number on it.

Click that button and

Follow this youtube tutorial: <https://www.youtube.com/watch?v=GMVQx2hzFng>

Creating a a git repo for Eclipse project and Pushing to Github