

# CS521 Assignment One DNS\_Resolver\_Server

---instructions for importing project and using

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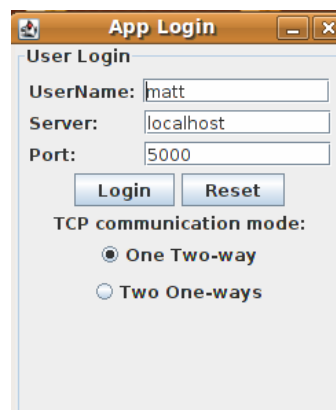
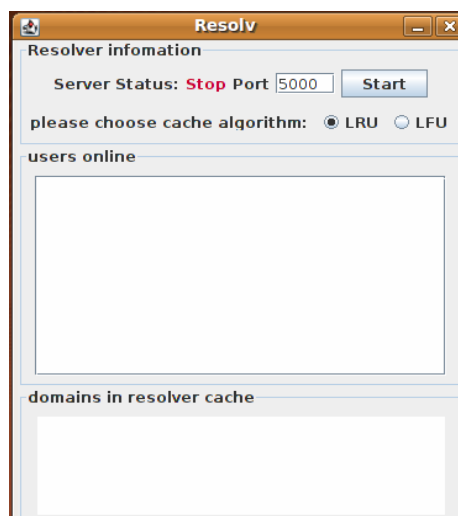
Notice: This assignment is finished in java. So make sure run this program in JRE environment.

## 1, Overview

There are 6 files in this folder (README, Report, Resolver.jar, App.jar, project folder and resource folder).

## 2, Running the Project

You can just right click jar files and choose “open with java JDK runtime” to run this program. (First is Resolver.jar, then App.jar). Like following picture:



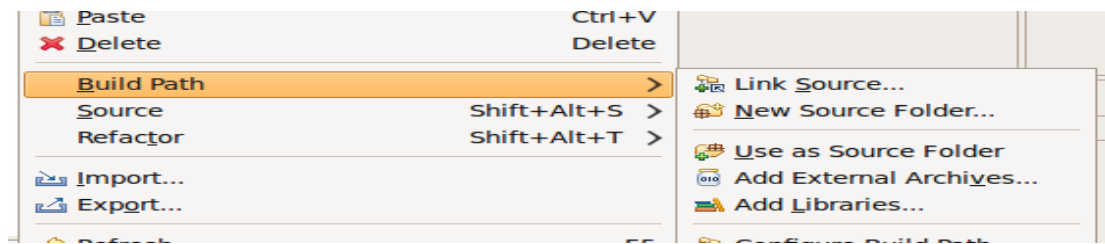
## 3, Importing project into Eclipse

1) File->Import->Existing projects into Workspace->choose project folder->finish

Project folder: (DNS\_Resolver\_Server\_beta)

2) Import resource jar file----dom4j.jar. Because we use XML format to transfer information.

Right click the project and choose Build Path ->add external archives. Select dom4j-1.6.1.jar which is in the resource folder.



3) If it has error reminder, you can choose Build Path ->configure build path, then delete error jar path.

4) Run the project. First, you should run ResolverGUI.class as java application. Then run LoginGUI.class.

At last, you can see the report which includes information about this experiment and explanation about some code. Thanks.