# How To: Create a new Etosha tool

Etosha tools are Java programs which implement a particular user facing feature. Therefore the Hadoop Tool and ToolRunner components are used.

1. Generate simple Java program

mvn archetype:generate -DgroupId=org.apache.etosha -DartifactId=**etosha-tool-expose-simple** -Dpackage=org.apache.etosha.tools.expose.simple -Dversion=0.1.0-SNAPSHOT

1. Implement Tool: <http://www.tikalk.com/build-your-first-hadoop-project-maven/>
2. Add dependency to Hadoop-client
3. Start with this this code:

public class App extends Configured implements Tool {

public static void main(String[] args) throws Exception {

Configuration cfg = new Configuration();

int res = ToolRunner.run( cfg, new App(), args);

System.exit(res);

}

}