# **AJP Client Library and Command Line Tool**

This page contains initial design plans and will be changed.

#### Introduction

AJP Client Tool will help to investigate issues on AJP connector in Tomcat and could even use to do some simple stress testing on AJP connector.

#### Goals

### **Deliverable Phase**

- AJP client library: Which is developed methods and classes for AJP Protocol
- JMeter AJP connector: Handle connections between JMeter and Tomcat with AJP Protocol
- CLI wrapper: AJP command converter
- CLI: a command interface
- Demo client: For the demonstrations

## **Command lines Options**

```
: Connection timeout
-O or --output
                       : Output location, default on the console
                       : Header name and header file
-H or --headers
-r or --requests-file : Set the request.xmlconfiguration file
                       : The number of times url[s] given in the command are repeatedly fetched
-rounds
                       : HTTP 1.0 or 1.1
-http-version
-query
                       : parameter values
-verbose
-user-agent or -u
-m or --method
                      : set the HTTP method
-h or --help
```

<sup>\*\*</sup> this command lines from chamith buddika's implementation