# CLI

# Hama Commands

## Jar

Runs a jar file. Users can bundle their BSP code in a jar file and execute it using this command.

```
Usage: hama jar <jar> [mainClass] args...
```

### Job

#### Command to interact with BSP Jobs.

```
Usage: hama job [-submit <job-file>] | [-status <job-id>] | [-kill <job-id>] | [-list [all]] | [-list-active-
grooms] | [-kill-task <task-id>] | [-fail-task <task-id>]
```

		-	
-submit <job-file></job-file>	Submits the job.		
-status <job-id></job-id>	Prints the job status.		
-kill <job-id></job-id>	Kills the job.		
<ac:structured-macro <br="" ac:name="unmigrated-wiki-markup" ac:schema-version="1">ac:macro-id="8132f2b1-c52b-4469-92ad-84e8dca7dd9f"&gt;<ac:plain-text-body><!--<br-->[CDATA[</ac:plain-text-body></ac:structured-macro>	-list [all]	-list all displays all jobslist displays only jobs which are yet to complete.	]]>body>macro>
-list-active-grooms	Display the list of active groom server in the cluster.		
-list-attempt-ids <jobid> <task-state></task-state></jobid>	Displays the list of tasks for a given job currently in a particular state (running or completed).		
-kill-task <task-id></task-id>	Kills the task. Killed tasks are NOT counted against failed attempts.		
-fail-task <task-id></task-id>	Fails the task. Failed tasks are counted against failed attempts.		