

Launching agent from console

agent.jar is meant to be launched by Jenkins, typically through a remote shell like ssh/rsh. Jenkins master then communicates with this slave through stdin and stdout.

agent.jar is **not** meant to initiate a connection to the master on its own, so if you are trying to run it from cron or as a service, you are misunderstanding how this works.

```
% java -jar agent.jar
WARNING: Are you running agent.jar from an interactive console?
If so, you are probably using it incorrectly.
See https://wiki.jenkins.io/display/JENKINS/Launching+agent+from+console
```

See [Distributed builds](#) for more details.