

WORKSTATION (CHEF - DK)

1. Maven
2. Git
3. Jenkins
 - 3.1 code clone
 - 3.2 run maven
 - 3.3 deploy to Tomcat

4. knife - Link with server
5. knife - author cookbook
6. knife - upload cookbook
7. knife - bootstrap a node
8. knife - runlist – cookbook to node
9. knife - run chef client on node

MySQL

Tomcat

CHEF SERVER

Chef-Server software

cookbook1

(Node1)

NODE

Run chef-client

CHEF-Client

MySQL

Tomcat

Link with server

Upload cook book

node to cookbook

Pull from server