

Cobbler Client commands

The only cobbler command that you should ever have to issue on a Cobbler Client is the command to set the machine to reinstall the operating system the next time it reboots. Usually Cobbler Clients are configured to reboot to the installed operating system.

The koan command is used to contact the Cobbler Server and set the Cobbler Client to reinstall on reboot. The command syntax is given below:

```
koan --server=cobbler.example.org --replace-self --profile=name  
koan --server=cobbler.example.org --replace-self --system=name
```

where:

```
--server specifies the Cobbler server  
--profile specifies the Cobbler client profile  
--system specifies the Cobbler client system
```

For example, in for our cluster sample commands are given below. You could save those lines to a file **/root/ReInstallOperatingSystem** on the Cobbler Client. Replace **cobbler_server** and **cobbler_client** appropriately.

```
cobbler_server=htcServer  
cobbler_client=htcClient  
koan --server=$cobbler_server --replace-self --profile=$cobbler_client  
koan --server=$cobbler_server --replace-self --system=$cobbler_client
```