Linux Agent CLI - Retrieving Beta Driver

R1Soft allows to retrieve a beta driver (if exists) and save the Kernel module to the default directory:

```
/lib/modules/r1soft/
```

Follow the instructions below to retrieve a beta driver.

1. Run the #r1sof-setup command with the #beta option as follows:

```
# r1soft-setup --beta
```

```
root@r1soft [~]# r1soft-setup --beta
```

2. Wait till checking for binary module complete.

```
Checking for binary module
Waiting                 -
Complete.
```

```
root@r1soft[~]# r1soft-setup --beta
Checking for binary module
Waiting                 -
Complete.
```

3. When the Kernel module is installed, the information about its location is displayed.

```
Saving kernel module to '/lib/modules/r1soft/hcpdriver-cki-2.6.18-238.9.1.el5.ko'
Kernel module is now installed.
```

```
root@r1soft [~]# r1soft-setup --beta
Checking for binary module
Waiting                 -
Complete.
Saving kernel module to '/lib/modules/r1soft/hcpdriver-cki-2.6.18-238.9.1.el5.ko'
Kernel module is now installed.
```

> **Note**
> The default destination for Kernel module is /lib/modules/r1soft/.

4. Use the following command to load the new driver. See cdp-agent and Restarting the Agent.

```
# /etc/init.d/cdp-agent restart
```

For more information about the #r1sof-setup tool and its options see r1soft-setup.