

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](#).