

How do I run myri_license?

Model:

ARC Series E Adapters

Software:

DBL, Sniffer10G, or MVA

Operating System:

Supports both Linux and Windows Operating Systems.

Information:

If the Myri-10G network adapters are purchased with a software license, the adapters are pre-programmed and shipped from Myricom with a permanent software license key (e.g., for DBL, Sniffer10G, or MVA software), and you do not need to use the **myri_license -f** command as part of the installation process.

For customers who purchased a software license separately after the adapter purchase, or who wish to use an evaluation license, you must run the **myri_license** command as follows:

```
# myri_license -f <license_file>
```

Where <license_file> contains the software license keys.

***Note: **myri_license** resides in the sbin directory of the software product that has been installed (e.g. /opt/dbl/sbin or /opt/snf/sbin or /opt/vpump/sbin). Since this command must be run as root, you must either add **/opt/dbl/sbin** or **/opt/snf/sbin/** or **/opt/mva/sbin/** to your **PATH** or execute the command using the full path to the executable (e.g., **/opt/dbl/sbin/myri_license**).

This procedure programs the software license keys (as specified in the <license_file>) into the network adapters installed in the host on which you run the **myri_license** command.

Myri_license must be run on each machine which contains Myri-10G adapters to be license, but a common file may be used to hold all licenses.

To determine the license key string(s) currently programmed on an adapter, you can run the **myri_license** command without any arguments.

```
# myri_license
```

And to clear/remove all licenses, run with the argument '-c'. (Must be run as root).

```
# myri_license -c
```

Usage Summary:

```
myri_license [ -b <unit> ] [ -l <key> ] [ -c ] [ -f <license_file> ]
  -f      - load licenses from <license_file> into all matching NICs
  -l      - load license <key> into NIC specified by -b
  -c      - clears license
myri_license with no -c,-l, or -f reports licenses currently loaded
  -b      - is used to specify a NIC for -l, -c, or reporting.
             default is all NICs if -b not specified
```

<u>Revision</u>	<u>Date</u>	<u>Change</u>
1	6/30/2016	Initial Draft
2	8/18/2016	Feedback Edits