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NASDAQ: CSPI

How do I determine if I have a valid DBL/Sniffer10G/MVA license?

Model:

All ARC Series Adapters

Software:

DBL/Sniffer10G/MVA

Operating System:

Supports both Linux and Windows Operating Systems.

Information:

When you load the DBL/Sniffer10G/MVA driver on a network adapter with a valid license, you will receive a message in the console output similar to:

```
myri_dbl INFO: myriB2: Product license for s/n 409071 is valid
```

If you receive a message like the one below, then you need to contact either CSPI Sales(us-hpp-sales@cspi.com) or one of our authorized resellers or distributors:

```
myri_dbl WARN: myriB2: Product license for s/n 409071 invalid: License key
not loaded.
```

To verify that the software license on an adapter is valid, run the following command:

```
$ /opt/dbl/bin/myri_nic_info -license
```

If any of the software license are listed as invalid, additional diagnostic information may be obtained by examining the kernel log output (dmesg) or running the command:

```
$ /opt/dbl/bin/myri_nic_info -license
```

Alternatively, to determine the license key string(s) programmed on an adapter, you can either run the **/opt/dbl/sbin/myri_license** command without any arguments or the **/opt/dbl/sbin/myri_info** without any arguments, and it will return the license key(s) programmed on the adapter.

For example, in order to determine what licenses are installed on an adapter, run **myri_info**, which will produce output similar to the following(shown here on Windows):

```
C:\DBL_Myri-10G\sbin>myri_info.exe

pci-dev at 01:00.0 vendor:product(rev)=14c1:0008(01)
Myri-10G-PCIE-8B -- Link x8
EEPROM String-spec:
MAC=00:60:dd:45:d8:22
SN=698500
PWR=100
PC=10G-PCIE2-8B2-2S
PN=09-04244
MEMMAP=----------------
PSERDES=0
```

```
TAG=ze_tools-1_4_46

License keys:
0562-28cf-ec83-1234:2:698500:DBL:V2: # DBL, V2
```

Note: A Sniffer10G 1.x license is not valid for the Sniffer10G 2.x software. A Sniffer10G 1.x license is required to run the Sniffer10G 1.x software. A sniffer10G 3.x software. A Sniffer10G 1.x or 2.x license may be upgraded to a Sniffer10G 3.x license. Similarly, a DBL 3.x license is required to run the DBL 3.x software. Contact CSPI sales (us-hpp-sales@cspi.com) for details.

Revision	**Date**	**Change**
1	8/4/2016	Initial Draft