

CONTENTS

I. INSTALLATION INSTRUCTIONS

II. COPYRIGHT

I. INSTALLATION

The following steps are for installing the DKMS DEB package on an Ubuntu System.

1. Since DKMS involves changing system level kernel files, it will require superuser permissions.

```
$sudo su
```

2. DKMS requires build-essential (which installs all packages required to build an executable on Ubuntu), the current kernel headers and DKMS.

```
# apt-get install dkms build-essential linux-headers-`uname -r`
```

3. Once the dependency packages have been installed, the DKMS DEB package can be installed. Now dpkg calls dkms internally which builds the driver and installs it to the current kernel. 52011 is the driver release version.

```
# dpkg -i aacraid-dkms_1.2.1.52011_all.deb
```

4. After the dkms install is done, the system needs to be rebooted for the new driver to take effect.

Note: When the Ubuntu Linux kernel is updated, DKMS will attempt to build the driver for the newly updated kernel and fail, since the headers for the new kernel have not been installed yet. Reboot the system and select the newly updated kernel. Once it boots up following command will install headers for the updated kernel and install AACRAID driver on it as well.

```
# apt-get install linux-headers-`uname -r`
```

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