

Grub

Normal grub install

```
(root@server) # grub
```

```
GNU GRUB version 0.97 (640K lower / 3072K upper memory)
```

```
[ Minimal BASH-like line editing is supported. For the first word, TAB
  lists possible command completions. Anywhere else TAB lists the possible
  completions of a device/filename.]
```

```
grub> find /grub/stage1 #Find the partitions which contain the stage1 boot loader file.
```

```
(hd0,0)
```

```
(hd1,0)
```

```
grub> root (hd0,0) #Specify the partition whose filesystem contains the "/grub " directory.
```

```
grub> setup (hd0) #Install the boot loader code.
```

```
grub> quit
```

Software Raid 1

```
(root@server) # grub
```

```
GNU GRUB version 0.97 (640K lower / 3072K upper memory)
```

```
[ Minimal BASH-like line editing is supported. For the first word, TAB
  lists possible command completions. Anywhere else TAB lists the possible
  completions of a device/filename.]
```

```
grub> find /grub/stage1
```

```
(hd0,0)
```

```
(hd1,0)
```

```
grub> device (hd0) /dev/sdb #Tell grub to assume that "(hd0)" will be "/dev/sdb" at the time  
the machine boots from the image it's installing.
```

```
grub> root (hd0,0)  
grub> setup (hd0)  
grub> quit
```

Check if installed on disk

```
dd bs=512 count=1 if=/dev/sdX 2>/dev/null | strings |grep GRUB
```

Revision #6

Created 3 July 2017 15:37:25 by Dave

Updated 17 September 2017 20:59:27 by Dave