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Subject: Panic when booting from iSCSI

Posted by [billyblind](#) on Thu, 28 Oct 2010 06:54:42 GMT

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Greetings,

Having a trouble booting an ovzkernel off an iSCSI target. Was wondering if anybody struggled with something similar:

CentOS 5.5 installed and booted off an iSCSI target with a stock kernel.

Installed 2.6.18-194.17.1.el5.028stab070.7 as per instructions.

The kernel panicked not finding the root filesystem.

Inspecting the messages prior to the panic reveals a failure to configure the interface via DHCP:

```
Bringing up eth0
waiting for link... 0 seconds
Sending request for IP information through eth0
eth0: enabling interface
nic_get_links: no such device
```

naturally causing the iSCSI initiator to subsequently fail:

```
iscsistart: cannot make a connection to
```

Suspecting the network adapter, tried a 3Com with identical results.

There is nothing obviously wrong with the initrd - looks just like the stock one.

Any suggestions welcome.

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Gleb

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