

## Re: Missing css0 Adapter – How to get it up.

**Source:** <http://unix.derkeiler.com/Mailing-Lists/AIX-L/2005-02/0162.html>

---

**From:** Green, Simon (*Simon.Green\_at\_EU.ALTRIA.COM*)

**Date:** 02/16/05

Date: Wed, 16 Feb 2005 11:30:46 +0100  
To: aix-l@Princeton.EDU

You seem to be unfamiliar with the SP Switch.

The Switch and Switch adapters are usually controlled from the Control Workstation. You should NOT normally use commands like ifconfig on the node.

If everything is properly configured, the way to activate the Switch on a particular node is with the Eunfence command. If it's a newly installed node, you might need to use the Estart command.

e.g.

Eunfence <node\_number>

Estart (no parameters required)

DON'T run any other "E" commands unless you know what you're doing.

The next thing to do is to read up on the switch in the PSSP Installation Guide and the Admin Guide. You might also like to take a look at the "PSSP Version 3 Survival Guide", which you can find on the Redbooks site.

If things still don't make sense you could come back here but we'll need more information. Output from these commands might give us some clues.

```
splstdata -s
```

```
splstdata -a|grep css0
```

```
SDRGetObjects switch_responds node_number switch_responds autojoin isolated adapter_config_status
```

--

Simon Green

Altria ITSC Europe s.a.r.l.

AIX-L Archive at <https://new-lists.princeton.edu/listserv/aix-l.html>

New to AIX? <http://publib-b.boulder.ibm.com/redbooks.nsf/portals/UNIX>

N.B. Unsolicited email from vendors will not be appreciated.

Please post all follow-ups to the list.

> -----Original Message-----

> From: IBM AIX Discussion List [mailto:aix-l@Princeton.EDU] On

> Behalf Of MARLON BORBA

> Sent: 15 February 2005 19:03

> To: aix-l@Princeton.EDU

> Subject: Missing css0 Adapter - How to get it up.

>

>

Re: Missing css0 Adapter – How to get it up.

## AIX-L: Re: Missing css0 Adapter – How to get it up.

```
> Dear sirs,  
>  
> I have an RS/6000SP with several nodes. One of them has a css0 network  
> adapter for the SP Switch as follows:  
>  
> css0          Available 00-f1000000  SP Switch Communications Adapter  
> (Check MX Type)  
>  
> When I try to get it up (via ifconfig) it gives me the following  
> error:  
>  
> [root@gremio_i] /> ifconfig css0 up  
> 0821-515 ifconfig: error loading /usr/lib/drivers/if_css: A file or  
> directory in the path name does not exist.  
> [root@gremio_i] />  
>  
> What do I need to do? Reinstall any software?
```