

## Re: Migrating to FastT

**Source:** <http://unix.derkeiler.com/Mailing-Lists/AIX-L/2005-07/0216.html>

---

**From:** Michael H. Martel (*martelm\_at\_QUARK.VSC.EDU*)

**Date:** 07/22/05

Date: Fri, 22 Jul 2005 10:25:30 -0400  
To: aix-l@Princeton.EDU

--On July 22, 2005 1:33:14 PM +0200 SoÅ³s ZoltÅ½n <soos.zoltan@gmail.com>  
wrote:

> *Hmmm, then check your SAN setup. How many FC switches/VSANs do you  
> have in this installation? Are you sure your SAN zones are set up  
> correctly? Zones/VSANs should be set up in a way that each FC adapter*

No I'm not sure they're setup right. :-) This is all new to me with the  
SAN.

> *in the AIX box should only see (be in the same zone/VSAN with) one  
> controller of the FAStT. FAStT drivers are limited to handle two paths  
> between the OS and the logical disk defined in the FAStT box. More  
> paths result in multiple hdisks. Also, post the output of "fget\_config  
> -Av" (SMutils.aix.rte must be installed) so we can see better what may*

```
# fget_config -Av
```

```
---dar0---
```

```
User array name = 'VSC_DS4300_1'  
dac0 ACTIVE dacNONE ACTIVE
```

```
Disk DAC LUN Logical Drive  
utm 31  
hdisk2 dacNONE 0 colleague2
```

```
---dar1---
```

```
User array name = 'VSC_DS4300_1'  
dac1 ACTIVE dacNONE ACTIVE
```

```
Disk DAC LUN Logical Drive  
utm 31  
hdisk3 dac1 0 colleague2  
#
```

## AIX-L: Re: Migrating to FastT

For the complete diagram of what my configuration looks like.

I've got two lpar's in my p570. Each of the lpar's has two hba's. Each hba is connected to a FC Switch. Each Switch is connected to one of the controllers on the 4300.

lpar 1

- hba1 connected to Switch 1
- hba2 connected to Switch 2

lpar 2

- hba1 connected to Switch 1
- hba2 connected to Switch 2

Switch 1 -----> 4300 Controller 1

Switch 2 -----> 4300 Controller 2

Initially there were no Zones on the switches. The Switches btw are IBM\_2005\_H08's .

I created two zones on each switch. Each zone has one HBA in it and the Controller for the 4300.

Michael

--

---

Michael H. Martel	Systems Administrator
michael.martel@vsc.edu	Vermont State Colleges
<a href="http://www.vsc.edu/~michael">http://www.vsc.edu/~michael</a>	PH:802-241-2544 FX:802-241-3363