

Re: p570 LPARs and PCI Slot Assignments

Source: <http://unix.derkeiler.com/Mailing-Lists/AIX-L/2004-12/0321.html>

From: Libor Laubacher (*llaubach_at_PROGRESS.COM*)

Date: 12/29/04

Date: Wed, 29 Dec 2004 13:43:59 -0500

To: aix-l@Princeton.EDU

I just found you're reply more sarcastic than (somehow) helpful.
But I guess I am wrong.

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

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

> Behalf Of JOSEPH KREMBLAS

> Sent: Wednesday, December 29, 2004 7:30 PM

> To: aix-l@Princeton.EDU

> Subject: Re: p570 LPARs and PCI Slot Assignments

>

> And . . . You're point would be?

>

>

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

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

> Behalf Of

> Libor Laubacher

> Sent: Wednesday, December 29, 2004 11:22 AM

> To: aix-l@Princeton.EDU

> Subject: Re: p570 LPARs and PCI Slot Assignments

>

>

> What kind of reply is that ?

>

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

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

> > Of JOSEPH KREMBLAS

> > Sent: Wednesday, December 29, 2004 7:01 PM

> > To: aix-l@Princeton.EDU

> > Subject: Re: p570 LPARs and PCI Slot Assignments

> >

> > Raj,

> >

> > You're consultant is telling you right. You must

> read, study,

> > learn, draw pictures, and understand the PLANNING guide for

> the P570.

AIX-L: Re: p570 LPARs and PCI Slot Assignments

> > *The systems are different (for some reason) and you will be punished
> > for your sins or transgressions if you don't understand the rules.*
> >
> > --joseph
> >
> > -----Original Message-----
> > *From: IBM AIX Discussion List [mailto:aix-l@Princeton.EDU] On Behalf
> > Of Raj Atwal*
> > *Sent: Wednesday, December 29, 2004 8:48 AM*
> > *To: aix-l@Princeton.EDU*
> > *Subject: p570 LPARs and PCI Slot Assignments*
> >
> >
> > *Hi all,*
> >
> > *I have two p570s made up of 3 system drawers and 2 D20s I/O drawers
> > each. I am still awaiting delivery of these servers but I have began
> > the planning of the installs. I will be configuring multiple LPARs.*
> >
> > *A senior consultant at my company has told me that there are special
> > rules on p570 regarding PCI Adapter assignments to LPARs. I have
> > looked at the p570 Technical Guide and many of the p5 redbooks and I
> > cannot find any special rules for the p570 compared to other Regatta
> > systems.*
> >
> > *I have calculated a total of 32 PCI slot per p570. We do
> > not have the
> > additinal RIO card, and therefore slot 6 is open on the system
> > drawers. I calculate 6 PCI slots per system drawer (6*3
> > =18) and 7 PCI
> > slots per
> > D20 (7*2 =14), for a total of 32 (18 + 14 =32) . Do you concur?*
> >
> > *Secon question and more importantly, I believe I could
> > carve a single
> > LPAR and assign one PCI slot to that single LPAR from each of the
> > system drawers and each of the D20s (total of 5 PCI-X slots) without
> > restriction. But this other guy is making me second guess myself. Is
> > what I am saying correct or are there indeed PCI-X assignment
> > limitations when using multiple system drawers and a couple of D20s?*
> >
> > *I look forward to any opinions and experiences. TIA*
> >
> >
> > _____
> > *Raj Atwal*
> >
> > _____
> >
> >
> > *Do you Yahoo!?*

AIX-L: Re: p570 LPARs and PCI Slot Assignments

> > *Jazz up your holiday email with celebrity designs. Learn more.*

> >

> >

>

>