

Migrate from AIX 5.1 ML8 to 5.2

Source: <http://unix.derkeiler.com/Mailing-Lists/AIX-L/2005-07/0205.html>

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To: aix-l@Princeton.EDU

I am trying to migrate my 7046-B50 from AIX 5.1 ml08 to 5.2(CD's dated 05/2003)

I get the message

"The boot logical volume(HD5) must be at least 8 meg

The system you are installing has a boot logical volume of less than this and the system does not have enough free contiguous physical partitions on hdisk0 to increase the size of the boot logical volume"

When I try to continue, the systems just hangs with the LED's of "0c32".

My hd5 is 32 meg, and there are 53 free contiguous partitions following HD5 on hdisk0.

Has anyone else had a similar problem and/or any idea's? LSPV & LSLV are below

Thanks, Bill

```
>lspv -M hdisk0
```

```
hdisk0:1 hd5:1
```

```
hdisk0:2 hd5:2
```

```
hdisk0:3-55
```

```
hdisk0:56 hd1:253
```

```
hdisk0:57 hd1:254
```

```
hdisk0:58 hd1:255
```

```
....
```

```
>lslv hd5
```

```
LOGICAL VOLUME: hd5 VOLUME GROUP: rootvg
```

```
LV IDENTIFIER: 0001738f00004c0000000103665ccc6b.1 PERMISSION: read/write
```

```
VG STATE: active/complete LV STATE: closed/syncd
```

```
TYPE: boot WRITE VERIFY: off
```

```
MAX LPs: 512 PP SIZE: 16 megabyte(s)
```

```
COPIES: 1 SCHED POLICY: parallel
```

```
LPs: 2 PPs: 2
```

```
STALE PPs: 0 BB POLICY: relocatable
```

```
INTER-POLICY: minimum RELOCATABLE: no
```

```
INTRA-POLICY: edge UPPER BOUND: 1
```

```
MOUNT POINT: N/A LABEL: None
```

AIX-L: Migrate from AIX 5.1 ML8 to 5.2

MIRROR WRITE CONSISTENCY: on/ACTIVE
EACH LP COPY ON A SEPARATE PV ?: yes

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