

## Re: remote mksysb for AIX 5.2

**Source:** <http://unix.derkeiler.com/Mailing-Lists/AIX-L/2004-08/0272.html>

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**From:** Chafik,Basim (*Basim.Chafik\_at\_PLX.COM*)

**Date:** 08/31/04

Date: Tue, 31 Aug 2004 13:26:26 -0400  
To: aix-l@Princeton.EDU

You can not restore if the tape drive is remote you need to boot from a local drive. this is only to do the backup

-----Original Message-----

From: David Zarnoch [mailto:David.Zarnoch@BISYS.COM]

Sent: Tuesday, August 31, 2004 12:59 PM

To: aix-l@Princeton.EDU

Subject: Re: remote mksysb for AIX 5.2

How can I restore this image if the tape drive is remote?

Thanks!

Dave Zarnoch

>>> *Basim.Chafik@PLX.COM* 08/31/04 12:19PM >>>  
MkSYSB to a remote tape

```
rsh nodename "chdev -l rmt0 -a blocksize=1024k"
```

```
echo "dummy" | rsh nodename "dd of=/dev/rmt0.1 bs=1024k conv=sync"
```

```
echo "dummy" | rsh nodename "dd of=/dev/rmt0.1 bs=1024k conv=sync"
```

```
echo "dummy" | rsh nodename "dd of=/dev/rmt0.1 bs=1024k conv=sync"
```

```
rm -f /tmp/pipe
```

```
mkfifo /tmp/pipe
```

```
mkszfile mksysb /tmp/pipe & rsh nodename "dd of=/dev/rmt0.1 bs=1024k  
conv=sync"
```

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AIX-L: Re: remote mksysb for AIX 5.2

basim.chafik@plx.com  
plexus (Division of BancTec)

-----Original Message-----

From: Maguire, James [mailto:James.Maguire@OGS.STATE.NY.US]  
Sent: Tuesday, August 31, 2004 11:48 AM  
To: aix-l@Princeton.EDU  
Subject: remote mksysb for AIX 5.2

Hello,

I have been trying to migrate an existing AIX 5.2 installation (on an F50) to a 7029-6C3. I have tried using the previously posted remote mksysb script for cloning. I have been unsuccessful. Are there any new wrinkles regarding 5.2? I want to backup the F50 to the 7029's tape drive and then restore that to the 7029 using the cloning procedure.

Thanks in advance for any assistance.  
Jim