

SUMMARY: chmod problem

Source: <http://unix.derkeiler.com/Mailing-Lists/SunManagers/2005-10/0277.html>

From: Bhavesh Shah (bshah_at_citadon.com)

Date: 10/27/05

Date: Thu, 27 Oct 2005 11:44:26 -0700

To: "Bhavesh Shah" <bshah@citadon.com>, <sunmanagers@sunmanagers.org>

I got lots of responses.

May Thanks to Scott, Andrew, John and Chamkura. Sepcial thanks to John Benjamins as his solution worked great without any copy, ftp or CD.

Scott

You can always boot from cdrom and change it.

Andrew Hall

scp a copy of chmod from another server to /tmp/

```
/tmp/chmod 755 /bin/chmod
/bin/chmod 755 test1
rm /tmp/chmod
```

John Benjamins

As root, do something like this:

```
cd /tmp
mkdir bin
cd bin
(umask 000 ; cp -p /bin/ls mychmod )
(umask 000 ; cp /bin/chmod mychmod )
./mychmod +x /bin/chmod
```

Chamkura

Tar it and ftp to another box. Change the permission and ftp back as tar.

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(umask 000 ; cp /bin/chmod mychmod )
./mychmod +x /bin/chmod
```

Thanks a lot.

B

My Original Question was:

Hi Gurus,

I had a problem with chmod on Solaris 2.6. When I try to assign permission with chmod it says permission denied. When I checked the permission on chmod itself it doesn't have execute permission. This was kind of surprising how chmod itself doesn't have execute permission. Now I can't assign any permission on that box. Unfortunately this is the only Solaris 2.6 box so I can't even copy from other Server. Any help is greatly appreciated.

I will summarize.

Regards

B

```
bash-2.03# ls -l /usr/bin/chmod
-r--r--r-- 1 root bin 18236 Jan 5 2000 /usr/bin/chmod

bash-2.03# ls -l test1
-rw-r--r-- 1 root other 0 Oct 27 10:43 test1

bash-2.03# chmod 755 test1

bash: /bin/chmod: Permission denied

bash-2.03# ./usr/bin/chmod 755 test1

bash: ./usr/bin/chmod: cannot execute binary file
```

sunmanagers mailing list
sunmanagers@sunmanagers.org
<http://www.sunmanagers.org/mailman/listinfo/sunmanagers>

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