

## RE: scripting problem

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*Source:* <http://linux.derkeiler.com/Mailing-Lists/RedHat/2008-01/msg00246.html>

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- *From:* "Broekman, Maarten" <[Maarten.Broekman@xxxxxxx](mailto:Maarten.Broekman@xxxxxxx)>
  - *Date:* Mon, 28 Jan 2008 16:08:33 -0500
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You could push the ls output through sed to remove the spaces for the for-loop and then again when you are inside the loop.

```
DIRSTOBACKUP=`/bin/ls -d1 /home/user/* | /bin/sed -e 's/ /=/g`  
for NAMEDIR in ${DIRSTOBACKUP[@]}  
do  
DIR=`echo $NAMEDIR | /bin/sed -e 's/=/ /g`  
echo $DIR  
done
```

It's a bit round-about but it'll get around the spaces.

Maarten Broekman

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

From: redhat-list-bounces@xxxxxxxxxxx  
[<mailto:redhat-list-bounces@xxxxxxxxxxx>] On Behalf Of Aaron Bliss  
Sent: Monday, January 28, 2008 4:01 PM  
To: General Red Hat Linux discussion list  
Subject: Re: scripting problem

Steve,

The easiest way to work around the space problem is to just use tar to backup the home directory.

Aaron

Steven Buehler wrote:

I am hoping that someone here can help me with this. I am running a little

script that backs up some directories for me. Below is snippet that gets me

into trouble.

RE: scripting problem

```
-----  
#!/bin/sh  
DIRSTOBACKUP=`/bin/ls -d1 /home/user/*`  
for NAMEDIR in ${DIRSTOBACKUP[@]}  
do  
echo $NAMEDIR  
done  
-----
```

The problem is that some of the directories have spaces in the names.

When

running the for loop, it will take the new NAMEDIR at the space. So

"Red

Hat" would end up listing as 2 directories, "Red" and "Hat". Any way

around

this?

Thanks  
Steve

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