

Re: a cron problem

Source: <http://unix.derkeiler.com/Newsgroups/comp.unix.shell/2006-06/msg00042.html>

- *From:* Michael Tosch <eedmit@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Thu, 01 Jun 2006 22:09:45 +0200
-

Mehlwurm wrote:

the new script

#!/bin/sh

```
#####  
## ##  
## Script zum Sichern von DB's ##  
## ##  
#####  
## ##  
## Autor: M. Wilke ##  
## Datum: 31.05.2006 ##  
## Version: 1.5 ##  
## ##  
#####  
#  
# In der Datei "liste" sind die zu sichernden DB's anzugeben  
#
```

```
PATH=/usr/dbms/ingres/lib:/sbin/loader:/usr/users/dms/bin:/sbin:/usr/sbin:/usr/opt/jre142/bin:/usr/bin:/usr/bin  
II_SYSTEM=/usr/dbms  
LD_LIBRARY_PATH=/lib:/usr/dbms/ingres/lib  
cd /usr/users/dms/bin
```

Re: a cron problem

```
for db in `cat liste`
do
tar=""$db"_by_cron_"date +%d%h%y_%H%M`.tar"
rm -rf db_tmp_dir
mkdir db_tmp_dir
chmod 777 db_tmp_dir
cd db_tmp_dir
/usr/users/dms/bin/copydb -c $db
/usr/dbms/ingres/bin/sql -f8F79.38 $db <
/usr/users/dms/bin/db_tmp_dir/copy.out
sed "s+`pwd`+." < /usr/users/dms/bin/db_tmp_dir/copy.in >
/usr/users/dms/bin/db_tmp_dir/new_copy.in
mv /usr/users/dms/bin/db_tmp_dir/new_copy.in
/usr/users/dms/bin/db_tmp_dir/copy.in
tar -cf $tar *
chmod 777 $tar
gzip -9 $tar
mv "$tar".gz /usr/users/dms/backup/BY_CRON
cd ..
rm -rf db_tmp_dir
done
exit
```

the new error

mail

From root Thu Jun 1 12:56:01 2006

Received: by vfedms id k51Cu1715875; Thu, 1 Jun 2006 12:56:01 GMT
Date: Thu, 1 Jun 2006 12:56:01 GMT
From: system PRIVILEGED account <root@vfedms>
Message-Id: <200606011256.k51Cu1715875@vfedms>

Warning: no access to tty; thus no job control in this shell...

stty: tcgetattr: Not a typewriter

stty: tcgetattr: Not a typewriter

Not a terminal

PATH=/usr/dbms/ingres/lib:/sbin/loader:/usr/users/dms/bin:/sbin:/usr/sbin:/usr/opt/jre142/bin:/usr/bin:/usr/bin

Command not found.

II_SYSTEM=/usr/dbms: Command not found.

LD_LIBRARY_PATH=/lib:/usr/dbms/ingres/lib: Command not found.

for: Command not found.

do: Command not found.

db: Undefined variable.

logout

Looks like a csh is trying to execute it, despite the #!/bin/sh

Cron: The previous message is the standard output
and standard error of the following crontab command:

```
su - dms /usr/users/dms/bin/2_secure_script
```

Haven't followed this thread, sorry.

Is dms the user root should switch to,
and does dms have a csh login shell (passwd entry)?

I think the crontab entry should be

```
su dms -fc /usr/users/dms/bin/2_secure_script
```

or maybe

```
su dms -c /usr/users/dms/bin/2_secure_script
```

or maybe

```
su - dms -c /usr/users/dms/bin/2_secure_script
```

Assuming that /usr/users/dms/bin/2_secure_script
is the above script, and its very first line is
#!/bin/sh
it should run.

Regarding the script above:

The PATH= and LD_LIBRARY_PATH= lines only have an
effect if you add another line

```
export PATH LD_LIBRARY_PATH
```

Re: a cron problem

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Michael Tosch @ hp : com