

Re: A Classic crontab Question

Source: <http://unix.derkeiler.com/Mailing-Lists/AIX-L/2005-09/0001.html>

From: Green, Simon (*Simon.Green_at_EU.ALTRIA.COM*)

Date: 09/01/05

Date: Thu, 1 Sep 2005 11:21:04 +0200
To: aix-l@Princeton.EDU

That's the first thing to check, but I notice that there's also a TERM variable. Crontab doesn't have a terminal associated with it. Obviously a variable is just a variable, but if the program being called is expecting there to be a terminal it might have problems.

--

Simon Green

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AIX-L Archive at <https://new-lists.princeton.edu/listserv/aix-l.html>

New to AIX? <http://publib-b.boulder.ibm.com/redbooks.nsf/portals/UNIX>

N.B. Unsolicited email from vendors will not be appreciated.

Please post all follow-ups to the list.

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

From: IBM AIX Discussion List [mailto:aix-l@Princeton.EDU] On Behalf Of Robert Miller

Sent: 31 August 2005 18:49

To: aix-l@Princeton.EDU

Subject: Re: A Classic crontab Question

The classic answer is that there's something in the user's .profile or .kshrc that sets up some environment (variables, PATH statement, functions, etc) that is set up when the user runs it interactively, but that environment is not set up when cron runs.

So, find out what is not set up when running through cron, and add that to the script that runs the job, and things should be happy.

--rm

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

From: IBM AIX Discussion List [mailto:aix-l@Princeton.EDU] On Behalf Of Karl Jones

Sent: Wednesday, August 31, 2005 10:37 AM

To: aix-l@Princeton.EDU

Subject: A Classic crontab Question

I know this has been asked often before but I am not finding the posts in the archives.

I have a script that works for a user but when executed from a crontab fails with the following message (AIX 5.1):

[snip]

```
a25R78C a25R77C Q Q a25R1C
```

```
a1R1C/usr/local/bbj401/bin/bbj
```

```
terminating: FAILED to read from AppServer
```

```
Here is the setup scripts...(in the application it runs about five other programs.)
```

```
$ cat dosj
```

```
TERM=wyse60
```

AIX-L: Re: A Classic crontab Question

```
export TERM
BBTERM=T700
export BBTERM
BBCONFIG=/usr/local/osas/OSASSRV/progRM/config.aut
export BBCONFIG
TERMCAP=/usr/local/bbj401/cfg/termcap
export TERMCAP
cd /usr/local/osas/OSASSRV/progRM
/usr/local/bbj401/bin/bbj -q
/usr/local/osas/OSASSRV/progRM/RMSETUP.aut
$
```