

AIX-L: Re: Users can't login!!

## Re: Users can't login!!

**Source:** <http://unix.derkeiler.com/Mailing-Lists/AIX-L/2005-11/0094.html>

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*Andrew.Townsend\_at\_BISYS.COM*

**Date:** 11/11/05

Date: Fri, 11 Nov 2005 10:33:10 -0500  
To: aix-l@Princeton.EDU

Was this issue resolved? If so, what was the problem?

MARLON BORBA  
<mborba@TRF3.GOV. To: aix-l@Princeton.EDU  
BR> cc:  
Sent by: IBM AIX Subject: Re: Users can't login!!  
Discussion List  
<aix-l@Princeton.  
EDU>

11/10/2005 04:46  
PM  
Please respond to  
IBM AIX  
Discussion List

Check if your users have a valid and working shell:

```
$ lsuser -f marlon
marlon:
  id=103
  pgrp=system
  groups=system,ingres,grupo10,unix
  home=/home/unix/marlon
  shell=/usr/bin/ksh
  gecos=Marlon Borba
  roles=
```

\$

Also, check if that shell is listed into /etc/security/user:

```
usw:
  shells =
```

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/bin/sh,/bin/bsh,/bin/csh,/bin/ksh,/bin/tsh,/usr/bin/sh,/usr/bin/bsh,  
/usr/bin/csh,/usr/bin/ksh,/usr/bin/tsh,/usr/sbin/sliplogin,/usr/sbin/uucp/

uucico

HTH,

Marlon Borba, CISSP

>>> christina\_lewis@NEXNET.NAVY.MIL 11/10/05 7:29 PM >>>

It is not either of those either... this is very puzzling...

a) the /home directory was mounted, only 36% utilized.. I could cd into /home, I could write files to /home, I could delete files from /home and I could execute ksh programs out of my home directory (as root, since I could not login as myself of course).

b) As for it being program related.. the application users on the system run a /home/\*/.profile that does give them application specific attributes.. however, my .profile does not have anything application related in it... neither does the other two sys admins who are here. Application specific was ruled out, since I was having the same problem and I have nothing related to any application in my .profile

Tks for all the input!

MARLON BORBA <mborba@TRF3.GOV.BR>  
Sent by: IBM AIX Discussion List <aix-l@Princeton.EDU>  
11/10/2005 04:16 PM  
Please respond to  
IBM AIX Discussion List <aix-l@Princeton.EDU>

To  
aix-l@Princeton.EDU  
cc

Subject  
Re: Users can't login!!

That's not the case; /etc/nologin doesn't hang the session. The problem appears to be either a home directory not mounted or a program which runs upon users' login but doesn't work as expected.

Abraços,  
Marlon Borba, CISSP.

--  
Nova campanha:  
Centro de Resposta a Incidentes de  
Segurança da Justiça Federal - Vamos criar!  
--  
>>> jcyanquen@SISA-SA.COM 11/10/05 7:03 PM >>>

Re: Users can't login!!

## AIX-L: Re: Users can't login!!

```
rm /etc/nologin
---- Original Message ----
From: Martin Johnson
Date: Thu 11/10/05 15:53
To: aix-l@Princeton.EDU
Subject: Re: Users can't login!!
We had a similar problem when the user directories couldn't be mounted
because automount got hung. We had to reboot.
Marty
SUBSCRIBE aix-l Tina N wrote:
>
> I have a system experiencing login problems....
>
> Users can enter their ID and Password.. and then it hangs once the
> MOTD message is displayed.
> Root can login with no issues....
>
> Both telnet and rlogin are having the same symptom..
>
> Any ideas?
>
> Tks
>
> *****defiant*****
> This email and any files transmitted with it are intended solely for
> the use of the individual or agency to whom they are addressed. If
> you have received this email in error please notify the Navy Exchange
> Service Command e-mail administrator.
>
> This footnote also confirms that this email message has been scanned
> for the presence of computer viruses.
>
> messaging_support_team@nexnet.navy.mil
> *****
--
Martin Johnson
FCLA
5830 NW 39th AVE
Gainesville, FL 32606
TEL: (352) 392-9020
FAX: (352) 392-9185
EMAIL: fclmwj@cns.ufl.edu
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