


```
smbd[9654]: smb_pwd_check_ntlmv1: incorrect password length (74)
smbd[9654]: [2010/02/14 21:26:20, 0]
libsmb/ntlm_check.c:smb_pwd_check_ntlmv1(55)
smbd[9654]: smb_pwd_check_ntlmv1: incorrect password length (74)
smbd[9654]: [2010/02/14 21:26:20, 0]
libsmb/ntlm_check.c:smb_pwd_check_ntlmv1(55)
smbd[9654]: smb_pwd_check_ntlmv1: incorrect password length (74)
smbd[9654]: [2010/02/14 21:26:20, 0]
libsmb/ntlm_check.c:smb_pwd_check_ntlmv1(55)
lighttpd[1732]: (connections.c.132) (warning) close: 9 Connection reset by
```

[Re: smb_pwd_check_ntlmv1: incorrect password length](#)

by **[al562](#)** » Mon Feb 15, 2010 8:45 am

Hi Bigmotor,

These errors are most likely caused by Windows Defender and can be ignored:

```
bigmotor wrote:smbd[9654]: 192.0.0.3 (192.0.0.3) couldn't find service dat
Feb 14 21:26:22 freenas smbd[9654]: [2010/02/14 21:26:22, 0]
smbd/service.c:make_connection(1200)
Feb 14 21:26:22 freenas smbd[9654]: 192.0.0.3 (192.0.0.3) couldn't find
service dat
Feb 14 21:26:22 freenas smbd[9654]: [2010/02/14 21:26:22, 0]
smbd/service.c:make_connection(1200)
Feb 14 21:26:22 freenas smbd[9654]: 192.0.0.3 (192.0.0.3) couldn't find
service dat
Feb 14 21:26:22 freenas smbd[9654]: [2010/02/14 21:26:22, 0]
```

They also tell me you are using either Vista or W7.

The "incorrect password length" errors can have a couple of common causes. If you enabled LDAP or Active Directory services, turn them off.

Some people have reported these errors occur when folders shared via UPnP have the wrong permissions. Turn off UPnP service and see if the errors go away.

Finally, and easiest, check the CIFS/SMB setting of "Null Passwords" if it has a check mark remove it and see if that makes the errors go away.

Let us know what you find.

Regards,
Al

[Re: smb_pwd_check_ntlmv1: incorrect password length](#)

by **[bigmotor](#)** » Wed Feb 17, 2010 5:21 pm

Hello!

Thank you for answer.

I can ignore this logs but it very irritate me. I don't see anything important in logs because this trash logs are there. It is not very good.

Yes I am use W7.

I don't use LDAP or AD services, and they are off.

I try to off UPnP but it is not solve the problem errors are stay.

I don't find "check the CIFS/SMB setting of "Null Passwords" if it has a check mark remove". Where is this setting and how I can change it? (If it setting in cfg file how I can change it?)

Thank you for help!

[Re: smb_pwd_check_ntlmv1: incorrect password length](#)

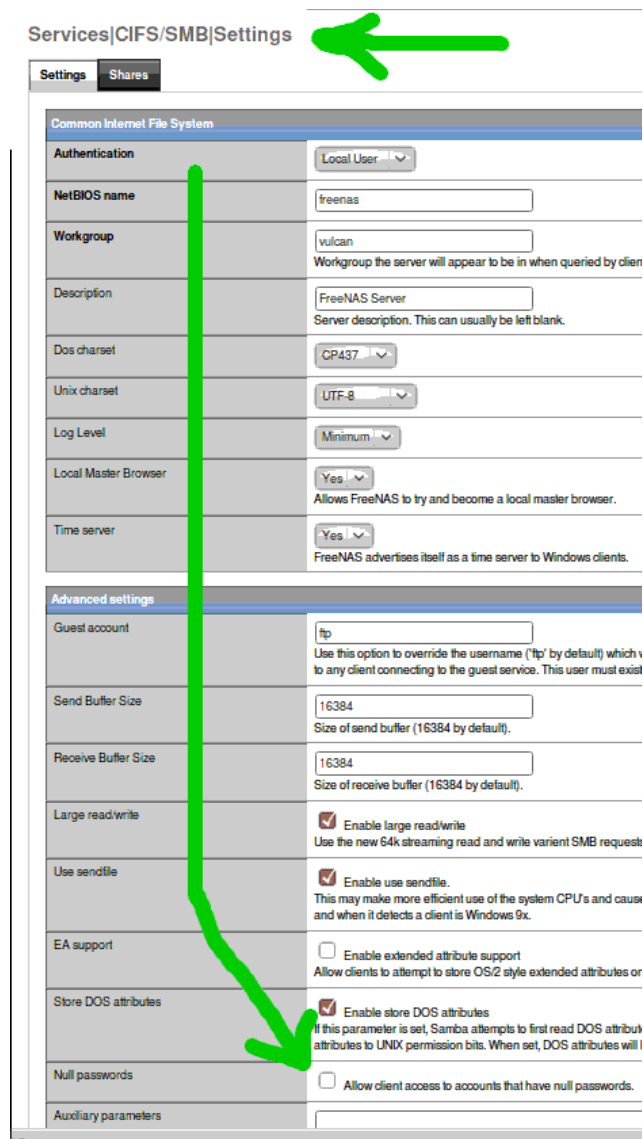
by **[al562](#)** » Wed Feb 17, 2010 7:09 pm

```
bigmotor wrote:I can ignore this logs but it very irritate me. I don't see anything important in logs because this
trash logs are there. It is not very good.
```

You could turn off Defender, that would solve one of the errors. I can see why you might want to keep it on though.

bigmotor wrote:Where is this setting and how I can change it?

WebGUI CIFS/SMB page.



WebGUI CIFS/SMB page.

CIFS.gif (28.66 KiB) Viewed 2640 times

Let us know if that solves the problem. If it does not, there is one more thing we can try.

Regards,
AI

[Re: smb_pwd_check_ntlmv1: incorrect password length](#)

by [bigmotor](#) » Sun Feb 21, 2010 8:04 pm

FreeNAS 0.7.1 (revision 5024) i386-full
INTEL D945GLF2 Intel(R) Atom(TM) CPU 330 @ 1.60GHz 1014MiB RAM Intel ICH7 UDMA100 controller Intel 82801GB/R (ICH7) USB 2.0 controller UHCI (generic) USB controller RTL8169S/8110S/8211B media interface

Description:

It's great! Thank you for your help!

Errors become much smaller after check of "Null Passwords". I try other advice but one off errors is still here.

Code: [Select all](#)

```
smbd[41910]: smb_pwd_check_ntlmv1: incorrect password length (74)
freenas  smbd[41910]: [2010/02/21 22:49:31, 0]
libsmb/ntlm_check.c:smb_pwd_check_ntlmv1(55)
freenas  smbd[41910]: smb_pwd_check_ntlmv1: incorrect password length (74)
freenas  smbd[41910]: [2010/02/21 22:49:31, 0]
libsmb/ntlm_check.c:smb_pwd_check_ntlmv1(55)
freenas  smbd[41910]: smb_pwd_check_ntlmv1: incorrect password length (74)
freenas  smbd[41910]: [2010/02/21 22:49:31, 0]
libsmb/ntlm_check.c:smb_pwd_check_ntlmv1(55)
and etc...
```

Again many thanks for your help!

Re: smb_pwd_check_ntlmv1: incorrect password length

by [al562](#) » Mon Feb 22, 2010 4:29 am

Please correct me if I am wrong.

These errors

```
bigmotor wrote:Feb 14 21:26:22 freenas smbd[9654]: 192.0.0.3 (192.0.0.3) couldn't find
service dat
Feb 14 21:26:22 freenas smbd[9654]: [2010/02/14 21:26:22, 0]
smbd/service.c:make_connection(1200)
Feb 14 21:26:22 freenas smbd[9654]: 192.0.0.3 (192.0.0.3) couldn't find
service dat
```

have gone away, correct??

The "incorrect password length" error is still there, correct??

Thanks,
Al

Re: smb_pwd_check_ntlmv1: incorrect password length

by [bigmotor](#) » Mon Feb 22, 2010 9:45 am

Yes. "incorrect password length" and "libsmb/ntlm_check.c:smb_pwd_check_ntlmv1" is still there.
Other go away.

Re: smb_pwd_check_ntlmv1: incorrect password length

by [al562](#) » Mon Feb 22, 2010 10:32 am

OK, you never told me but I'll bet you are using Vista or W7. Even if it is XP you can try changing the LAN Manager settings.

If your version of windows has the Security Policy editor (secpol.msc) then:

1. Click Start-type secpol.msc in the search bar and hit enter
2. Go to Local Policies->Security Options
3. Search for "Network Security :LAN Manager Authentication Level"
4. Change it from "Send NTLMv2 response only" to "Send LM & NTLM-use NTLMv2 session security if negotiated.
5. Click OK button
6. Then MAP the network drive in Vista to the Non-Windows SMB server

If your version of Windows (Home, Etc.) does not have the Security Policy editor (secpol.msc) you will have to edit the registry manually. Look for and create or change:

```
HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Control\LSA\
```

Change the key *LmCompatibilityLevel* from "3" to "1".

See [Authentication Issues; Microsoft Article ID: 954387](#) For more details.

Let me know if that makes the "incorrect password length" errors go away.

Regards,
Al

[Re: smb_pwd_check_ntlmv1: incorrect password length](#)

by [russellspearing](#) » Mon Feb 22, 2010 12:02 pm

*al562 wrote:*OK, you never told me but I'll bet you are using Vista or W7. Even if it is XP you can try changing the LAN Manager settings.

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HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Control\LSA\

Change the key LmCompatibilityLevel from "3" to "1".

See Authentication Issues; Microsoft Article ID: 954387 For more details.

Hi, sorry to butt in on this thread but I just wanted to say that I was having the same issues and the suggestion above has completely solved it. I have documented it further in a seperate thread [here](#).

Russell

[Re: smb_pwd_check_ntlmv1: incorrect password length](#)

by [al562](#) » Mon Feb 22, 2010 12:20 pm

Nothing to be sorry for Russell, 😊 I appreciate it when people butt in. Thanks for confirming the fix.

Regards,
Al