

FreeNAS - Bug #26381

Updated IP address on SMB shares will not apply until after FreeNAS reboot.

10/27/2017 02:09 PM - Shawn Shank

Status:	Closed: Insufficient Info	
Priority:	No priority	
Assignee:	Timur Bakeyev	
Category:	OS	
Target version:	N/A	
Seen in:	11.0	Needs Merging: Yes
Severity:	New	Needs Automation: No
Reason for Closing:		Support Suite Ticket: n/a
Reason for Blocked:		Hardware Configuration: Vm in ESXI 6.5 2V cores of (E3-1230 v3) 8GB ram LOCKED RaidZ2 - 9x Red NAS Hard Drive WD30EFRX 3TB. 1x WD purple 3TB LSI Internal SATA/SAS 9211-4i. Intel RAID Twenty-four port Expander Card RES2SV240
Needs QA:	Yes	ChangeLog Required: No
Needs Doc:	Yes	

Description

I have a slight issue with my SMB shares that I update quite a bit. This happens on all shares.

The only thing that I typically want to update is the IP addresses allowed to access a particular share. For example I want to update my File storage share to a new ipv4 so I change 10.0.0.50 to 10.0.0.60 and select okay. I then try and access the share on the computer running on that .60 address. FreeNAS will not allow that computer to access the share using the correct username and password for the share. The only way that I can get a connection after updating the ipv4 in FreeNAS is to reboot FreeNAS I have tried to stop SMB service and restart it and that doesn't work.

Im currently running FreeNAS version (FreeNAS-11.0-RELEASE (a2dc21583))

<https://forums.freenas.org/index.php?threads/updated-ip-address-on-smb-shares-will-not-apply-until-after-freenas-reboot.58738/>

Associated revisions

Revision deecb1d2 - 12/14/2017 01:57 PM - John Hixson

Update samba port to use interal PIDL

Ticket: #26381

Revision d63d4692 - 04/05/2018 08:48 AM - John Hixson

Update samba port to use interal PIDL

Ticket: #26381

Revision 3514cad0 - 04/12/2018 11:49 AM - John Hixson

Update samba port to use interal PIDL

Ticket: #26381

Revision 7da3f1b8 - 04/12/2018 01:29 PM - John Hixson

Update samba port to use interal PIDL

Ticket: #26381

Revision 066711a4 - 09/20/2018 11:05 AM - John Hixson

Update samba port to use interal PIDL

Ticket: #26381

Revision c7eaed9d - 09/21/2018 06:31 AM - John Hixson

Update samba port to use interal PIDL

Ticket: #26381

Revision f4ba23c1 - 09/21/2018 08:49 AM - John Hixson

Update samba port to use interal PIDL

Ticket: #26381

Revision b9d3bfca - 09/24/2018 12:24 PM - John Hixson

Update samba port to use interal PIDL

Ticket: #26381

History

#1 - 10/28/2017 09:51 AM - Dru Lavigne

- Assignee changed from Release Council to William Grzybowski

William: please pass to John or Timur if this is more of an SMB issue than a services/middleware issue.

#2 - 10/30/2017 03:38 AM - William Grzybowski

- Assignee changed from William Grzybowski to Timur Bakeyev

#3 - 11/13/2017 02:18 PM - Dru Lavigne

- Target version set to 11.1

#4 - 11/20/2017 08:58 AM - Kris Moore

- Target version changed from 11.1 to 11.1-U1

#5 - 11/29/2017 07:30 PM - Timur Bakeyev

- Status changed from Unscreened to Screened

#6 - 12/01/2017 08:20 PM - Timur Bakeyev

That sounds really strange...

Can you test with this from the command line/SSH terminal on the FreeNAS?

Before changing the access list to the share save output of the command to the file:

```
# testparm -vs > output1.txt
```

Change access list as necessary and save the changes. Run again:

```
# testparm -vs > output2.txt
```

Compare those outputs with the diff command:

```
# diff -udp output1.txt output2.txt
```

Put the results to the ticket.

Check, that newly added machine can(not) access the share. Check it is coming from the IP address that showed up in the diff result.

Run:

```
# service samba_server restart
```

Check if now newly added machine/IP can(not) access the share. **In general, this should be enough.**

If it's still can not:

```
# service samba_server stop  
# pgrep -lf smbd
```

The last command shouldn't give you any output. If it does... Then something goes wrong and there are stale smbd processes remain.

```
# service samba_server start
```

Check again, if the newly added machine can access share.

Please, provide detailed report did all those commands work and at what step you(hopefully) got access to the share.

#7 - 12/18/2017 07:27 AM - Ben Gadd

- Status changed from Screened to 15

#9 - 12/18/2017 10:48 AM - Dru Lavigne

- Status changed from 15 to Closed: Insufficient Info

- Target version changed from 11.1-U1 to N/A

Shawn: closing out. If it is still an issue with 11.1, please attach a debug from the updated system to this ticket.