

FreeNAS - Bug #76504

11.2 U2 - SMB read only after WebDav Share

02/21/2019 05:20 PM - Bill Wood

Status:	Closed	
Priority:	No priority	
Assignee:	Erin Clark	
Category:	GUI (new)	
Target version:	11.2-U5	
Seen in:	11.2-U2	Needs Merging: Yes
Severity:	New	Needs Automation: No
Reason for Closing:		Support Suite Ticket: n/a
Reason for Blocked:		Hardware Configuration:
Needs QA:	Yes	ChangeLog Required: No
Needs Doc:	Yes	

Description

If you have Windows Pools and shares set up, then decide to use WebDav with an existing share, the Windows permissions (user and group) are overwritten with WebDav (Unix). This creates an environment where Windows shares are read only and must be rebuilt. The file system becomes almost useless from a Windows perspective at that point.

Solutions: Figure out how to allow both Windows and Unix access protocols at the same time, OR, issue a warning or hard error not allowing the change of Windows shares to Unix (WebDav) shares. Alternatively, require that WebDav shares must have a new pool or new resources that do not overlap the Windows resources.

History

#1 - 02/22/2019 07:58 AM - Bill Wood

It appears that Bug [#76557](#) may also be related to this issue. Please review both together...

#2 - 02/22/2019 09:35 AM - Bill Wood

Found Bug [#75766](#) which IS related to this issue.

#3 - 02/24/2019 12:33 AM - Andreas John

If you use windows share there are even issues with permission without webdav. Switching back ferom zfsacl to ixnas (Click on the share => Advanced) might solve that issue. See: <https://forums.freenas.org/threads/11-2-u2-changes-how-smb-unix-share-permissions-work.73943/>

#4 - 02/25/2019 07:04 AM - Dru Lavigne

- Assignee changed from Release Council to William Grzybowski

#5 - 02/25/2019 07:25 AM - Bill Wood

I was able to fix my issue. The WebDav access is less important than Windows access. I put the original Windows associated user and Windows associated Group into the Pool Permissions and recursively applied it to all objects. That got things going and fixed the issue. Obviously no WebDav access at that point.

One alternative that may have worked is to add all of the users to the WebDav group since that data object ownership had been established. Switching to WebDav replaces all of the permissions on all of the objects.

Would WebDav work by adding that user to an existing permission group rather than replacing the existing permissions?

#6 - 02/25/2019 09:28 AM - William Grzybowski

- *Category changed from Services to GUI (new)*
- *Assignee changed from William Grzybowski to Erin Clark*

#8 - 02/25/2019 10:18 AM - Dru Lavigne

- *Target version changed from Backlog to 11.2-U4*

#9 - 04/01/2019 04:38 PM - Erin Clark

- *Target version changed from 11.2-U4 to 11.2-U5*

#10 - 04/08/2019 08:07 AM - Jaron Parsons

- *Status changed from Unscreened to Closed*