

FreeNAS - Bug #34741

Support IPv6 networks for NFS shares

06/09/2018 01:03 PM - Larry Rosenman

Status: Done	
Priority: No priority	
Assignee: Vladimir Vinogradenko	
Category: Middleware	
Target version: 11.2-BETA1	
Seen in: Master - FreeNAS Nightlies	Needs Merging: No
Severity: Medium	Needs Automation: No
Reason for Closing:	Support Suite Ticket: n/a
Reason for Blocked:	Hardware Configuration:
Needs QA: No	ChangeLog Required: No
Needs Doc: No	
Description #34738	
Related issues: Has duplicate FreeNAS - Bug #34738: FreeNAS Nightly: NFS Share page: Authoriz... Closed	

Associated revisions

Revision 7e4274ae - 06/12/2018 05:01 AM - Vladimir Vinogradenko

fix(nfs): Support IPv6 networks for NFS shares

Ticket: #34741

Revision 7c11a316 - 06/22/2018 12:27 PM - Vladimir Vinogradenko

fix(nfs): Support IPv6 networks for NFS shares

Ticket: #34741

History

#1 - 06/09/2018 01:06 PM - Larry Rosenman

- File *debug-freenas-20180609200615.txz* added

- Private changed from No to Yes

#2 - 06/09/2018 01:09 PM - Dru Lavigne

- Has duplicate Bug #34738: FreeNAS Nightly: NFS Share page: Authorized Networks: Doesn't allow IPv6 networks anymore added

#3 - 06/09/2018 01:12 PM - Larry Rosenman

- File *Screen Shot 2018-06-09 at 2.51.42 PM.png* added

- Seen in changed from Unspecified to Master - FreeNAS Nightlies

#4 - 06/09/2018 01:14 PM - Dru Lavigne

Erin: the full description is in the related ticket.

#5 - 06/09/2018 01:21 PM - Larry Rosenman

I've had my IPv6 network (2600:1700:210:b180::/60) in the authorized network list, recently I started to get permissions issues for root mounts.

Removing both the IPv4 and IPv6 networks fixes the permissions issue.

The error is "expected 4 octets".

This is NOT cool in 2018.

#6 - 06/09/2018 02:00 PM - Sean Fagan

This is a middleware issue, the string is in ipaddress.py

#7 - 06/09/2018 02:10 PM - Dru Lavigne

- Category changed from OS to Middleware

- Assignee changed from Release Council to William Grzybowski

#8 - 06/10/2018 12:09 PM - William Grzybowski

- Assignee changed from William Grzybowski to Vladimir Vinogradenko

- Target version changed from Backlog to 11.2-RC2

- Severity changed from New to Medium

- Needs Merging changed from Yes to No

#9 - 06/12/2018 08:58 AM - Vladimir Vinogradenko

- Status changed from Unscreened to Ready for Testing

#10 - 06/12/2018 12:34 PM - Dru Lavigne

- File deleted (debug-freenas-20180609200615.tgz)

#11 - 06/12/2018 12:35 PM - Dru Lavigne

- Subject changed from IPv6 addresses rejected on NFS Share page to Support IPv6 networks for NFS shares

- Target version changed from 11.2-RC2 to 11.2-BETA1

Master PR: <https://github.com/freenas/freenas/pull/1348>

#12 - 06/12/2018 12:35 PM - Dru Lavigne

- Private changed from Yes to No

#13 - 06/21/2018 01:58 PM - Rishabh Chauhan

- File nfsipv6.png added

- Status changed from Ready for Testing to Passed Testing

- Needs QA changed from Yes to No

assuming the ticket meant, ipv6 must be supported. i used "2001:0db8:85a3:0000:0000:8a2e:0370:7334" for test and it saved without an error (refer screenshot)

#14 - 06/29/2018 06:54 AM - Dru Lavigne

- Status changed from Passed Testing to Done

- Needs Doc changed from Yes to No

Files

Screen Shot 2018-06-09 at 2.51.42 PM.png	3.41 MB	06/09/2018	Larry Rosenman
nfsipv6.png	200 KB	06/21/2018	Rishabh Chauhan