

FreeNAS - Bug #32055

Remove warning that vfs_full_audit may cause transfer problems

04/13/2018 01:08 PM - Andrew Walker

Status: Done	
Priority: No priority	
Assignee: Timur Bakeyev	
Category: Services	
Target version: 11.1-U6	
Seen in: 11.1-U4	Needs Merging: No
Severity: Low	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

Enabling full audit without properly configuring it can cause severe performance issues. This isn't specific to Windows 10.

Associated revisions

Revision 70cfb1a - 06/21/2018 09:56 PM - Timur I. Bakeyev

Remove warning that vfs_full_audit may cause transfer problems with the Windows 10. The issue isn't W10 specific and was caused by the high additional load on the server with the default setting of "all" for logging of all file operations. The default has been changed to be "none".

Ticket: #32055

Revision adba632f - 07/03/2018 01:06 PM - Timur Bakeyev

Merge pull request #58 from freenas/FIX-32055-master

Fix #32055 master

Ticket: #32055

Revision d1cd85ad - 07/19/2018 07:28 AM - Timur I. Bakeyev

Remove warning that vfs_full_audit may cause transfer problems with the Windows 10. The issue isn't W10 specific and was caused by the high additional load on the server with the default setting of "all" for logging of all file operations. The default has been changed to be "none".

Ticket: #32055

(cherry picked from commit 70cfb1a70b82668dc775b1b6a5e8c556f5b02f9)

Revision 207913a7 - 07/19/2018 08:21 AM - Timur Bakeyev

Merge pull request #1570 from freenas/FIX-32055-stable

Remove warning that vfs_full_audit may cause transfer problems with the Windows 10. The issue isn't W10 specific and was caused by the high additional load on the server with the default setting of "all" for logging of all file operations. The default has been changed to be "none".

Ticket: #32055

History

#1 - 04/14/2018 05:50 AM - Dru Lavigne

- Status changed from *Unscreened* to *Blocked*
- Assignee changed from *John Hixson* to *Timur Bakeyev*
- Target version set to *11.2-RC2*
- Reason for *Blocked* set to *Need verification*

Andrew: what should it say instead? Or should the popup be disabled entirely?

#2 - 04/16/2018 01:34 PM - Nick Wolff

- Severity set to *Low*

#3 - 04/16/2018 03:46 PM - Timur Bakeyev

Andrew, I'm not sure what to do here and what transfer issues are meant in the message.

If that's the latency issue we should just generalize message saying that "you gonna suffer!"

But if transfer issues mean dropped sessions or broken files - that's another story. It would be nice to find out where that message comes from.

#4 - 05/07/2018 06:59 AM - Timur Bakeyev

- Reason for *Blocked* changed from *Need verification* to *Need additional information from Author*

#5 - 05/14/2018 06:33 PM - Timur Bakeyev

- Status changed from *Blocked* to *In Progress*
- Reason for *Blocked* deleted (*Need additional information from Author*)

Andrew pointed me to the origin of the problem:

<https://forums.freenas.org/index.php?threads/strange-behaviour-of-my-smb-cifs-shares-insufficient-system-resources.44870/>

I think the right fix would be to make default "none" for the vfs_full_audit for the successful operations. And remove the warning in the GUI.

#6 - 06/14/2018 07:20 PM - Timur Bakeyev

Ok, I have a fix for vfs_full_audit module and clean up of the dialogue. Need to commit those.

#7 - 06/21/2018 10:09 PM - Timur Bakeyev

- Status changed from *In Progress* to *Ready for Testing*

#8 - 06/22/2018 05:11 AM - Dru Lavigne

- Status changed from Ready for Testing to In Progress
- Target version changed from 11.2-RC2 to 11.2-BETA2

Master PRs:

<https://github.com/freenas/freenas/pull/1420>

<https://github.com/freenas/samba/pull/58>

#9 - 07/10/2018 04:50 AM - Timur Bakeyev

- Status changed from In Progress to Ready for Testing

Both PRs have been committed to MASTER and ready for testing. Not sure, if there is a similar message in the new UI, that has to be checked with Erin, I guess.

#10 - 07/10/2018 05:23 AM - Dru Lavigne

- Subject changed from Stop warning that vfs_full_audit doesn't work with Windows 10. to Remove warning that vfs_full_audit may cause transfer problems
- Needs Merging changed from Yes to No

#11 - 07/10/2018 06:46 AM - Timur Bakeyev

Ok, new UI doesn't have this warning at all.

#13 - 07/17/2018 07:58 AM - Dru Lavigne

- Target version changed from 11.2-BETA2 to 11.1-U6

#15 - 07/19/2018 07:01 AM - Timur Bakeyev

- Status changed from Ready for Testing to In Progress

#16 - 07/19/2018 08:22 AM - Timur Bakeyev

Stable PRs:

<https://github.com/freenas/freenas/pull/1570>

<https://github.com/freenas/samba/pull/61>

#17 - 07/20/2018 10:55 AM - Timur Bakeyev

- Category changed from OS to Services
- Status changed from In Progress to Ready for Testing

11.1-stable is also ready for testing

#18 - 07/24/2018 08:04 AM - Dru Lavigne

- Needs Doc changed from Yes to No

Legacy UI doc commit: <https://github.com/freenas/freenas-docs/pull/219>

New UI doc commit: <https://github.com/freenas/freenas-docs/pull/218>

#19 - 08/15/2018 10:10 AM - Bonnie Follweiler

- Status changed from Ready for Testing to Passed Testing

- Needs QA changed from Yes to No

Passed Testing in FreeNAS-11.1-U6-INTERNAL4

#20 - 08/15/2018 04:41 PM - Dru Lavigne

- Status changed from Passed Testing to Done

Files

Full Audit.png	83.7 KB	04/13/2018	Andrew Walker
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