

FreeNAS - Bug #5158

Non-optimal default CIFS Service settings

06/07/2014 09:42 AM - Jon Royle

Status:	Resolved	
Priority:	Important	
Assignee:	John Hixson	
Category:	OS	
Target version:	N/A	
Seen in:	9.3-RELEASE	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		
In testing a clean install after joining an existing AD and then enabling CIFS service "Local Master" and "Time Server for Domain" is checked - as per docs this is not recommended for a server which part of an existing AD		
Recommend setting these to unchecked when AD is chosen as Directory Service		

Associated revisions

Revision 3ed7c667 - 06/06/2015 03:23 PM - John Hixson

Keep CIFS settings consistent with what is actually going on

Ticket: #5158

Revision a08ea1dc - 06/06/2015 03:25 PM - John Hixson

Keep CIFS settings consistent with what is actually going on

Ticket: #5158

(cherry picked from commit 3ed7c6671026fd3b66875ee13ee5cb131c3f60b5)

Revision 160c4618 - 06/06/2015 03:25 PM - John Hixson

Keep CIFS settings consistent with what is actually going on

Ticket: #5158

(cherry picked from commit 3ed7c6671026fd3b66875ee13ee5cb131c3f60b5)

Revision 71a27d7a - 06/06/2015 03:29 PM - John Hixson

Oopsie. Don't disable the workgroup, otherwise CIFS form is very unhappy.

Ticket: #5158

Revision 57d2b329 - 06/06/2015 03:30 PM - John Hixson

Oopsie. Don't disable the workgroup, otherwise CIFS form is very unhappy.

Ticket: #5158
(cherry picked from commit 71a27d7ac4a9a7322aefff7f8da18cfd3a72678)

Revision 49d19a14 - 06/06/2015 03:30 PM - John Hixson

Oopsie. Don't disable the workgroup, otherwise CIFS form is very unhappy.

Ticket: #5158
(cherry picked from commit 71a27d7ac4a9a7322aefff7f8da18cfd3a72678)

Revision 4c49c9af - 06/06/2015 03:32 PM - John Hixson

Domain logons should be true when LDAP is enabled

Ticket: #5158

Revision e7e1b598 - 06/06/2015 03:33 PM - John Hixson

Domain logons should be true when LDAP is enabled

Ticket: #5158
(cherry picked from commit 4c49c9af7f942f4203cf3f25f0e9d61036262e5c)

Revision 6e6e4453 - 06/06/2015 03:33 PM - John Hixson

Domain logons should be true when LDAP is enabled

Ticket: #5158
(cherry picked from commit 4c49c9af7f942f4203cf3f25f0e9d61036262e5c)

History

#1 - 06/07/2014 09:44 AM - Jon Royle

- *Category set to 57*

#2 - 06/07/2014 10:26 AM - Josh Paetzel

- *Status changed from Unscreened to Screened*

- *Assignee set to Josh Paetzel*

- *Target version set to 49*

Agreed. This is a very simple fix.

Jordan, 9.2.1.6?

#3 - 06/07/2014 04:20 PM - Josh Paetzel

- *Target version changed from 49 to 9.3-BETA*

In thinking about this a bit more, this actually isn't as easy as I first thought.

The default settings are hard wired in the model. It will require a bit of code to alter the defaults in the form based on what other settings are (eg: directory services)

The other easy button option, which is to just detect the directory services option then set smb.conf accordingly ignores the state of the GUI checkbox altogether, which is less than desirable. If there's simply no case where there should be a choice then it makes sense to remove the checkbox from the GUI and DTRT.

#4 - 06/08/2014 03:17 PM - Jon Royle

Josh - CIFS is not my area of expertise, but a couple of thoughts from reading docs

"Local Master" is more often that not recommended to be unchecked (for LDAP and AD and not necessary if Windows Vista or later clients present)- why not make this (unchecked) the default?

"Time Server for Domain" - sounds like this should be unchecked by default for LDAP and AD - but this should be option in GUI

#5 - 06/08/2014 03:42 PM - Josh Paetzel

The problem is time server for domain is critical if you are a directory server. So we need different defaults depending on what the directory services are set to. Requires changes to the form which might be too intrusive for 9.2.1.6 but I agree they should be done.

I need to read up on local master to even see what it does these days.

#6 - 10/12/2014 02:48 PM - Jordan Hubbard

- Target version changed from 9.3-BETA to 111

#7 - 04/12/2015 09:50 AM - Josh Paetzel

- Status changed from Screened to Unscreened

- Assignee changed from Josh Paetzel to Jordan Hubbard

We should still do this. It's a valid bug.

#8 - 05/21/2015 01:11 PM - Jordan Hubbard

- Assignee changed from Jordan Hubbard to John Hixson

- Priority changed from No priority to Important

- Target version changed from 111 to Unspecified

BRB: We need to think about this some more.

#9 - 05/21/2015 04:21 PM - John Hixson

- Status changed from Unscreened to Screened

#10 - 05/27/2015 10:02 PM - John Hixson

- Seen in changed from to 9.3-RELEASE

This is a low priority right now, but does need looking at.

#11 - 06/01/2015 04:55 PM - John Hixson

on hold

#12 - 06/03/2015 09:22 PM - John Hixson

still on hold

#13 - 06/05/2015 10:21 PM - John Hixson

I might be looking at this tomorrow.

#14 - 06/06/2015 03:34 PM - John Hixson

When AD or NT4 is enabled, 'local master', 'domain logons' and 'time server' are unchecked and set to disabled. When LDAP is enabled, 'domain logons' is set to checked and read only.

#15 - 06/06/2015 03:34 PM - John Hixson

- *Status changed from Screened to Ready For Release*

#16 - 06/17/2015 02:40 PM - Jordan Hubbard

- *Status changed from Ready For Release to Resolved*

#17 - 08/26/2016 01:53 PM - Kris Moore

- *Target version changed from Unspecified to N/A*