

FreeNAS - Bug #40572

Allow Samba to also listen on loopback when specifying a Bind IP

08/02/2018 06:07 PM - John Hixson

Status: Done	
Priority: No priority	
Assignee: John Hixson	
Category: OS	
Target version: 11.1-U6	
Seen in: 11.1	Needs Merging: No
Severity: New	Needs Automation: No
Reason for Closing:	Support Suite Ticket: n/a
Reason for Blocked:	Hardware Configuration: NIC Interface Name DHCP Media Status IPv4 Addresses IPv6 Addresses Auto configure IPv6 Options lagg0 lagg0 false Active false vlan3 Servidores false Active 10.0.3.20/24 false vlan8 SAN false Active 10.0.8.23/24 false
Needs QA: No	ChangeLog Required: No
Needs Doc: No	

Description

We are using FreeNAS with multiple interfaces (2), and due to security issues, I only want Samba to listen on 1 of the IPs/Interfaces.

When **Bind IP Addresses:** option is selected, samba is only configured on this interface:

```
root@fuen-dc-1:~ # grep interfaces /usr/local/etc/smb4.conf
  bind interfaces only = yes
  interfaces = 10.0.3.20
root@fuen-dc-1:~ #
```

But per [samba recommendation](#) a loopback (127.0.0.1) interface must always be included, as lack of this can cause some issues to internal scripts and other samba utilities. And Loopback is not available in the list of interfaces/IPs to choose from.

As a workaround, I've set this options through **Auxiliary parameters:**, but Loopback should always be active, as per [samba team recommendation](#).

Related issues:

Copied from FreeNAS - Bug #27948: Allow Samba to also listen on loopback when...

Done

Associated revisions

Revision 6aa2965b - 08/02/2018 06:09 PM - John Hixson

Allow binding to loopback address

Ticket: #27948

(cherry picked from commit b1493fd7c8bbe28d89f8472d65aedc08a042ffd)

(11.1-stable ticket)

Ticket: #40572

History

#1 - 08/02/2018 06:07 PM - John Hixson

- Copied from Bug #27948: Allow Samba to also listen on loopback when specifying a Bind IP added

#2 - 08/03/2018 01:10 PM - John Hixson

11.1-stable PR: <https://github.com/freenas/freenas/pull/1626>

#3 - 08/05/2018 10:35 AM - Dru Lavigne

- Status changed from Unscreened to In Progress

- Needs QA changed from No to Yes

- Needs Merging changed from No to Yes

#4 - 08/06/2018 01:49 PM - Dru Lavigne

- Status changed from In Progress to Ready for Testing

- Needs Merging changed from Yes to No

#5 - 08/15/2018 12:20 PM - Michael Reynolds

- File BindLocalhost-2018-08-15.png added

- Status changed from Ready for Testing to Passed Testing

- Reason for Blocked deleted (Need verification)

- Needs QA changed from Yes to No

- Needs Doc changed from No to Yes

127.0.0.1 is now available in the list of "Bind IP Addresses"

see BindLocalhost-2018-08-15.png

#7 - 08/20/2018 06:43 AM - Dru Lavigne

- Status changed from Passed Testing to Done

#9 - 08/29/2018 08:14 AM - Timothy Moore II

- Needs Doc changed from Yes to No

Docs PR: <https://github.com/freenas/freenas-docs/pull/336> - master branch only

#10 - 08/31/2018 05:43 AM - Dru Lavigne

- Needs Doc changed from No to Yes

#11 - 08/31/2018 06:03 AM - Timothy Moore II

- Needs Doc changed from Yes to No

Docs commit to freenas/11.1-stable branch: <https://github.com/freenas/freenas-docs/commit/e40886861f2b6eb22a95337ce9e697c6c85f02ac>

Files

BindLocalhost-2018-08-15.png

9.04 KB

08/15/2018

Michael Reynolds