

## FreeNAS - Bug #36588

### Regenerate /etc/resolv.conf when disabling Domain Controller service

07/03/2018 06:10 PM - Andrew Walker

<b>Status:</b> Done	
<b>Priority:</b> No priority	
<b>Assignee:</b> John Hixson	
<b>Category:</b> OS	
<b>Target version:</b> 11.2-BETA2	
<b>Seen in:</b> 11.1-U5	<b>Needs Merging:</b> No
<b>Severity:</b> New	<b>Needs Automation:</b> No
<b>Reason for Closing:</b>	<b>Support Suite Ticket:</b> n/a
<b>Reason for Blocked:</b>	<b>Hardware Configuration:</b>
<b>Needs QA:</b> No	<b>ChangeLog Required:</b> No
<b>Needs Doc:</b> No	
<b>Description</b>	
This has been observed on two customer systems who accidentally turned on DC role while joined to active directory. When in DC role, nameserver switches to 127.0.0.1. Turning off Domain Controller service does restore /etc/resolv.conf to a proper state.	
<b>Related issues:</b>	
Related to FreeNAS - Bug #25184: Nameserver in GUI does not reflect what is s...	<b>Closed</b>
Copied to FreeNAS - Bug #40668: Regenerate /etc/resolv.conf when disabling Do...	<b>Done</b>

#### Associated revisions

##### Revision 1d3dd3eb - 07/10/2018 12:45 PM - John Hixson

Ticket: #36588

##### Revision 602f2f9f - 08/03/2018 11:16 AM - John Hixson

Ticket: #36588

(cherry picked from commit 1d3dd3eb1c80ff34b3f487cb91cc1fc3753ea1e1)

(11.1-stable)

Ticket: #40668

##### Revision 712a0ac4 - 08/06/2018 01:33 PM - John Hixson

Merge pull request #1633 from freenas/freenas/11.1-stable-ticket-40668

Ticket: #36588

#### History

##### #1 - 07/04/2018 02:06 AM - Andrew Walker

This issue can be fixed by reverting this PR - <https://github.com/freenas/freenas/commit/8279988bf07d75cca074cd4f7b1abf6d819cebb4>

##### #2 - 07/04/2018 05:47 AM - Dru Lavigne

- Assignee changed from Release Council to John Hixson

**#3 - 07/10/2018 12:40 PM - John Hixson**

Revert the revert? I'm not clear on why it was reverted in the first place. Does anyone else know why before I revert revert?

**#4 - 07/10/2018 12:42 PM - John Hixson**

Nevermind, chased the commit revert message and vaguely recall what happened. I think it's okay to just do this single fix here.

**#5 - 07/10/2018 12:50 PM - John Hixson**

PR: <https://github.com/freenas/freenas/pull/1506>

**#6 - 07/10/2018 12:51 PM - John Hixson**

- Status changed from Unscreened to Ready for Testing

**#7 - 07/10/2018 03:16 PM - Dru Lavigne**

- Subject changed from */etc/resolv.conf needs to be regenerated when we stop the Domain Controller service to Regenerate /etc/resolv.conf when disabling Domain Controller service*

- Target version changed from Backlog to 11.2-BETA2

- Needs Doc changed from Yes to No

- Needs Merging changed from Yes to No

**#8 - 07/20/2018 08:21 AM - Rishabh Chauhan**

- File *beforedc.png* added

- File *dcturnedon.png* added

- File *postdc.png* added

- Status changed from Ready for Testing to Passed Testing

- Needs QA changed from Yes to No

The fix response is as expected...refer screenshots  
resolv.conf nameserver goes back to the initial state(set in the UI) after Dc is turned off

**#9 - 07/25/2018 06:34 AM - Dru Lavigne**

- Status changed from Passed Testing to Done

**#10 - 08/03/2018 11:15 AM - John Hixson**

- Copied to Bug #40668: *Regenerate /etc/resolv.conf when disabling Domain Controller service* added

**#11 - 08/06/2018 09:22 AM - Dru Lavigne**

- Related to Bug #25184: *Nameserver in GUI does not reflect what is set in resolv.conf when DC is enabled* added

**Files**

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beforedc.png	116 KB	07/20/2018	Rishabh Chauhan
dcturnedon.png	108 KB	07/20/2018	Rishabh Chauhan
postdc.png	104 KB	07/20/2018	Rishabh Chauhan