

FreeNAS - Bug #40668

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

08/03/2018 11:15 AM - John Hixson

Status: Done	
Priority: No priority	
Assignee: John Hixson	
Category: OS	
Target version: 11.1-U6	
Seen in: 11.1-U5	Needs Merging: No
Severity: New	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	
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.	
Related issues:	
Copied from FreeNAS - Bug #36588: Regenerate /etc/resolv.conf when disabling ... Done	

Associated revisions

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

Ticket: #36588

(cherry picked from commit 1d3dd3eb1c80ff34b3f487cb91cc1fc3753ea1e1)

(11.1-stable)

Ticket: #40668

History

#1 - 08/03/2018 11:15 AM - John Hixson

- Copied from Bug #36588: Regenerate /etc/resolv.conf when disabling Domain Controller service added

#2 - 08/03/2018 01:24 PM - John Hixson

11.1-stable PR: <https://github.com/freenas/freenas/pull/1633>

#3 - 08/05/2018 10:27 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 01:54 PM - Dru Lavigne

- Status changed from In Progress to Ready for Testing

- Needs Merging changed from Yes to No

#5 - 08/15/2018 09:27 AM - Michael Reynolds

- Status changed from Ready for Testing to Passed Testing

- Needs QA changed from Yes to No

Checked resolv.conf before setting up Domain Controller

```
root@freenas:~ # cat /etc/resolv.conf
```

```
1. Generated by resolvconf
  search local freebsd.home
  nameserver 192.168.1.1
```

Setup/enabled the Domain Controller service, checked resolv.conf

```
root@freenas:~ # cat /etc/resolv.conf
```

```
1. Generated by resolvconf
  search ixsystems.com freebsd.home
  nameserver 127.0.0.1
```

Disabled the Domain Controller, checked resolv.conf

```
root@freenas:~ # cat /etc/resolv.conf
```

```
1. Generated by resolvconf
  search local freebsd.home
  nameserver 192.168.1.1
```

Stopping the Domain Controller service regenerates resolv.conf

#6 - 08/15/2018 01:58 PM - Dru Lavigne

- Status changed from Passed Testing to Done

Files

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