

FreeNAS - Bug #49007

Fix issue with jail IPv6 autoconfiguration in new UI

10/01/2018 05:11 AM - Timothy Moore II

Status: Done	
Priority: No priority	
Assignee: Lola Yang	
Category: GUI (new)	
Target version: 11.2-RC2	
Seen in: Master - FreeNAS Nightlies	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	
I'm testing jail migration from warden to iocage by creating FreeNAS 11.1-U5 VM, creating multiple warden jails, updating the VM to FN 11-Nightlies, and doing jail migrations.	
After migrating jail <i>test1-dhcp-ipv6</i> , I go to the Jails page and attempt to Edit the migrated jail. The form displays a "grayed out" SAVE button (screenshot). I removed the value in the IPv6 Address field and the SAVE button becomes active. I click SAVE and return to the Jails view. The deleted value still appears in the list (screenshot). I Edit the jail again and see the previously deleted value in the form. I delete the value again, remove the IPv6 Interface, set DHCP, VNET, and BPF, and click SAVE. The DHCP, VNET, and BPF settings are saved, the IPv6 field changes are not. Continued testing with making adjustments to the jail shows that all other settings appear to save properly, but the IPv6 Interface, IPv6 Address, and IPv6 Prefix fields keep snapping back to their previous values.	
Related issues:	
Related to FreeNAS - Bug #48482: Add IPv6 Autoconfigure checkbox for jails to...	Done

History

#1 - 10/01/2018 05:14 AM - Dru Lavigne

- Target version changed from Backlog to 11.2-RC2

#2 - 10/09/2018 03:01 PM - Lola Yang

- Related to Bug #48482: Add IPv6 Autoconfigure checkbox for jails to new UI added

#3 - 10/09/2018 03:04 PM - Lola Yang

- Status changed from Unscreened to Closed

The added 'Auto Config IPv6' checkbox should fix this issue.

#4 - 10/09/2018 03:09 PM - Lola Yang

- Status changed from Closed to Screened

Lola Yang wrote:

The added 'Auto Config IPv6' checkbox should fix this issue.

My mistake. That PR not fixed this issue. reopen this ticket.

#5 - 10/09/2018 04:36 PM - Lola Yang

- Status changed from Screened to In Progress

master: <https://github.com/freenas/webui/pull/1333>

stable: <https://github.com/freenas/webui/pull/1334>

#6 - 10/10/2018 06:32 AM - Dru Lavigne

- File deleted (debug.tgz)

#7 - 10/10/2018 06:33 AM - Dru Lavigne

- Private changed from Yes to No

#8 - 10/22/2018 03:32 PM - Dru Lavigne

- Subject changed from Jail migration: UI doesn't save edits to a migrated jail to Fix issue with jail IPv6 autoconfiguration in new UI

- Status changed from In Progress to Ready for Testing

- Needs Merging changed from Yes to No

#9 - 10/24/2018 10:09 AM - Timothy Moore II

Test Plan:

Create FreeNAS 11.1U5 VM and take snapshot after install is done.

Create a Warden jail with DHCP and IPv6 autoconfigure.

Upgrade the system to INTERNAL27.

Activate iocage

Open shell and run

```
migrate_warden.py
```

on the Warden jail to convert it to an iocage jail.

Go to the Jails page and confirm the migrated jail is visible, can be edited, and the DHCP and IPv6 autoconfigure settings are migrated properly.

#10 - 10/25/2018 08:09 AM - Timothy Moore II

- Status changed from Ready for Testing to Passed Testing

- Needs QA changed from Yes to No

Testing:

Install FreeNAS 11.1U5 in a new VM.

Set global jail config to the single pool and leave autoset DHCP and IPv6 unset.

Create jail warden1-dhcp-ipv6 with FreeBSD 11.0-RELEASE and DHCP + IPv6 autoconfig set locally.

Create jail warden2-nodhcp-noipv6 with FreeBSD 11.0-RELEASE and all automatic configuration options unset.

Upgrade the VM to FreeNAS INTERNAL27.

Migrate both jails to iocage with

```
migrate_warden.py -j warden-jail -p pool-name
```

Go to Jails page and edit "warden1-dhcp-ipv6". Confirm IPv6 Autoconfigure setting was migrated properly and the form Save and Cancel buttons are active.

#11 - 10/25/2018 08:13 AM - Dru Lavigne

- Status changed from Passed Testing to Done

Files

ui-migrated-jail-nosave.png	88.7 KB	10/01/2018	Timothy Moore II
ui-jails-deleted-value-visible.png	68.9 KB	10/01/2018	Timothy Moore II