

FreeNAS - Bug #39508

Check for iocage host release being less than plugin release when fetching plugin

07/24/2018 04:00 PM - Jurgen Segaert

Status: Done	
Priority: No priority	
Assignee: Brandon Schneider	
Category: Middleware	
Target version: 11.2-BETA3	
Seen in: 11.2-BETA1	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 is a follow up issue to <https://redmine.ixsystems.com/issues/36598#note-22>, created as per Brandon's request.

It is possible to create plugin jails with a release greater than the release of the FreeNAS host. To replicate in a 11.1 system, e.g. 11.2-BETA1, run the following command:

```
sudo iocage fetch --plugins ip4_addr="em0|192.168.0.212/24"
```

- Pick no. 15 for plexmedia-server
- check that the jail is running
- stop the jail
- attempt to start the jail

The jail will refuse to start, due to the following exception:

```
Host: 11.1 is not greater than jail: 11.2  
This is unsupported.
```

This check happens too late in the process; the exception should happen upfront and prevent the jail from being created in the first place.

Related issues:

Related to FreeNAS - Bug #36598: Fix "Host: 11.1 is not greater than jail: 11..."

Done

History

#1 - 07/24/2018 04:21 PM - Dru Lavigne

- Related to Bug #36598: Fix "Host: 11.1 is not greater than jail: 11.2" error in iocage added

#2 - 07/25/2018 08:22 AM - Dru Lavigne

- Assignee changed from Release Council to Brandon Schneider

- Target version changed from Backlog to 11.2-BETA3

#3 - 07/25/2018 05:42 PM - Brandon Schneider

- Status changed from *Unscreened* to *Not Started*

#5 - 07/26/2018 05:42 PM - Brandon Schneider

- Status changed from *Not Started* to *In Progress*

#6 - 07/26/2018 06:57 PM - Brandon Schneider

PR: <https://github.com/freenas/iocage/pull/8>

DESC: Check if host release is greater than target plugin release

ACCEPTANCE: Try to fetch a plugin that wants a newer release on an older host release (IE: Plugin wants 11.2-RELEASE, host is 11.1-RELEASE)

#7 - 08/01/2018 12:49 PM - Dru Lavigne

- Status changed from *In Progress* to *Ready for Testing*

- Needs Doc changed from *Yes* to *No*

- Needs Merging changed from *Yes* to *No*

#8 - 08/27/2018 06:20 AM - Dru Lavigne

- Status changed from *Ready for Testing* to *Done*

- Needs QA changed from *Yes* to *No*