# Foreman - Support #16504

# "Unable to install the selected kernel" Ubuntu 14.x from local mirror

09/10/2016 01:54 AM - Ranjithkumar T

Status:	Resolved			
Priority:	Normal			
Assignee:				
Category:				
Target version:				
Triaged:		Found in Releases:		
Fixed in Releases:				
Description				
Hi,				
I'm trying unattended installation / provisioning the ubuntu-14.x on bare-metal server, before posting the issue( http://projects.theforeman.org/issues/16226#change-71292) here we were using an ISO Image as source and faced few issue.				
Based on the issue: <a href="http://projects.theforeman.org/issues/16226#change-71292">http://projects.theforeman.org/issues/16226#change-71292</a> 's update, We have setup the ubuntu local mirror from: <a href="http://archive.ubuntu.com/ubuntu/">http://archive.ubuntu.com/ubuntu/</a> , Now i am facing the issue "Unable to install the selected kernel" (Ubuntu 14.x)				
Kindly check the attached image and assist me to rectify the issue and complete the unattended installation.				
Regards, Ranjithkumar.T				

# History

# #1 - 09/12/2016 02:57 AM - Dominic Cleal

I'd suggest ensuring the kernel/initrd on your TFTP server (e.g. /var/lib/tftpboot/boot) exactly match what's on the mirror, and that they're not from the ISO image you previously tried using.

#### #2 - 09/12/2016 04:29 AM - Ranjithkumar T

Thank you for the suggestion Dominic Cleal, Based on 'Michael Moll' update in previous issue I've done the local mirror setup from: http://archive.ubuntu.com/ubuntu/

i just use the "http://archive.ubuntu.com/ubuntu/" as Installation Media path instead of my local mirror, still the same error(image already attached: pkg-error.jpg) occuring on the unattended installation. Is there a solution or how to overcome / skip the issue by modifying the OS templates in foreman ?

### #3 - 09/28/2016 02:26 AM - Ranjithkumar T

Ranjithkumar T wrote:

Thank you for the suggestion Dominic Cleal, Based on 'Michael Moll' update in previous issue I've done the local mirror setup from: <a href="http://archive.ubuntu.com/ubuntu/">http://archive.ubuntu.com/ubuntu/</a>

i just use the "http://archive.ubuntu.com/ubuntu/" as Installation Media path instead of my local mirror, still the same error(image already attached: pkg-error.jpg) occuring on the unattended installation. Is there a solution or how to overcome / skip the issue by modifying the OS templates in foreman ?

Any updates ?

### #4 - 10/08/2016 05:35 AM - Ranjithkumar T

Hi,

Is there any update about this issue ?

#### #5 - 12/02/2016 04:27 PM - William Carlson

I saw this same issue and a google search got me here. In case others see it I resolved it by changing the partition layout to "Preseed default" from "Preseed custom LVM".

#### #6 - 12/03/2016 08:04 AM - Ranjithkumar T

#### - File 20161203\_174944.jpg added

#### Hi William Carlson,

It worked for me, Thank you so much. But i got the error in salt pkg installation, since i have place the salt minion pkg and its dependencies from: <a href="http://debian.saltstack.com/debian/">http://debian.saltstack.com/debian/</a> on the path( my/local/repo/ubuntu/pool/universe/ ), did i missing anything or kindly suggest me to short out this issue.

#### Regards,

#### Ranjithkumar.T

# #7 - 12/03/2016 08:07 AM - Ranjithkumar T

- File 20161203\_174944.jpg added

Ranjithkumar T wrote:

Hi William Carlson,

It worked for me, Thank you so much. But i got the error in salt pkg installation, since i have place the salt minion pkg and its dependencies from: http://debian.saltstack.com/debian/ on the path( my/local/repo/ubuntu/pool/universe/ ), did i missing anything or kindly suggest me to short out this issue.

Regards, Ranjithkumar.T

# #8 - 02/01/2017 04:02 PM - Anonymous

- Status changed from New to Resolved

Setting to resolved as the salt mirror thing is unrelated.

# Files

pkg-error.jpg	126 KB	09/10/2016	Ranjithkumar T
20161203_174944.jpg	1.29 MB	12/03/2016	Ranjithkumar T
20161203_174944.jpg	1.29 MB	12/03/2016	Ranjithkumar T