

## Foreman - Bug #14918

### Cannot add new Partition Template 1.11.1

05/03/2016 08:08 PM - Thomas Munn

<b>Status:</b> Duplicate	
<b>Priority:</b> High	
<b>Assignee:</b>	
<b>Category:</b> Templates	
<b>Target version:</b>	
<b>Difficulty:</b> medium	<b>Fixed in Releases:</b>
<b>Triaged:</b>	<b>Found in Releases:</b> 1.11.1
<b>Bugzilla link:</b>	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	
<b>Description</b>	
<p>If I try to add a new partition to the foreman UI (pasted in) I get the following on the UI:</p> <p>Internal Server Error.</p> <p>I did cat the errors log in apache, and here is the output:</p> <pre>[App 540 stderr] [ 2016-05-03 19:59:25.2214 591/0x00000002195440(Worker 1) utils.rb:74 ]: *** Exception EOFError in Rack application object (bad content body) (process 591, thread 0x00000002195440(Worker 1)): [ 2016-05-03 19:59:25.2218 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/multipart/parser.rb:117:in `get_current_head_and_filename_and_content_type_and_name_and_body' [ 2016-05-03 19:59:25.2218 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/multipart/parser.rb:19:in `block in parse' [ 2016-05-03 19:59:25.2218 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/multipart/parser.rb:17:in `loop' [ 2016-05-03 19:59:25.2218 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/multipart/parser.rb:17:in `parse' [ 2016-05-03 19:59:25.2218 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/multipart.rb:25:in `parse_multipart' [ 2016-05-03 19:59:25.2219 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/request.rb:377:in `parse_multipart' [ 2016-05-03 19:59:25.2219 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/request.rb:203:in `POST' [ 2016-05-03 19:59:25.2219 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/methodoverride.rb:26:in `method_override' [ 2016-05-03 19:59:25.2220 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/methodoverride.rb:14:in `call' [ 2016-05-03 19:59:25.2220 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/runtime.rb:17:in `call' [ 2016-05-03 19:59:25.2221 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/cache/strategy/local_cache_middleware.rb:26:in `call' [ 2016-05-03 19:59:25.2221 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/middleware/static.rb:64:in `call' [ 2016-05-03 19:59:25.2221 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/sendfile.rb:112:in `call' [ 2016-05-03 19:59:25.2221 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/railties-4.1.5/lib/rails/engine.rb:514:in `call' [ 2016-05-03 19:59:25.2221 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/railties-4.1.5/lib/rails/application.rb:144:in `call' [ 2016-05-03 19:59:25.2221 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/railties-4.1.5/lib/rails/railtie.rb:194:in `public_send' [ 2016-05-03 19:59:25.2221 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/railties-4.1.5/lib/rails/railtie.rb:194:in `method_missing' [ 2016-05-03 19:59:25.2221 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from /opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/builder.rb:138:in `call'</pre>	

```
[ 2016-05-03 19:59:25.2222 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/urlmap.rb:65:in `block in call'
[ 2016-05-03 19:59:25.2222 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/urlmap.rb:50:in `each'
[ 2016-05-03 19:59:25.2222 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/urlmap.rb:50:in `call'
[ 2016-05-03 19:59:25.2222 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.18/lib/phusion_passenger/rack/thread_handler_extension.rb:77:in `process_request'
[ 2016-05-03 19:59:25.2222 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.18/lib/phusion_passenger/request_handler/thread_handler.rb:140:in
`accept_and_process_next_request'
[ 2016-05-03 19:59:25.2223 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.18/lib/phusion_passenger/request_handler/thread_handler.rb:108:in `main_loop'
[ 2016-05-03 19:59:25.2223 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.18/lib/phusion_passenger/request_handler.rb:441:in `block (3 levels) in start_threads'
[ 2016-05-03 19:59:25.2223 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from
/opt/foreman/tfm/root/usr/share/gems/gems/logging-1.8.2/lib/logging/diagnostic_context.rb:323:in `call'
[ 2016-05-03 19:59:25.2224 11190/7fcc5855b700 Pool2/Implementation.cpp:1274 ]: [App 540 stderr] from
/opt/foreman/tfm/root/usr/share/gems/gems/logging-1.8.2/lib/logging/diagnostic_context.rb:323:in `block in
create_with_logging_context'
```

#### Related issues:

Is duplicate of Foreman - Bug #14346: New Template feature does not work wit...

Resolved

## History

### #1 - 05/03/2016 08:09 PM - Thomas Munn

Here is the text I was pasting in:

```
<%#
kind: ptable
name: Kickstart default
oses:
- CentOS 5
- CentOS 6
- CentOS 7
- Fedora 16
- Fedora 17
- Fedora 18
- Fedora 19
- Fedora 20
- RedHat 5
- RedHat 6
- RedHat 7
%>
zerombr
clearpart --all --initlabel
part /boot --fstype ext4 --size=500
part swap --size=4096
part pv.01 --size=1 --grow --ondisk=/dev/disk/by-path/pci-0000:03:00.0-scsi-0:0:0:0
part pv.02 --size=1 --grow --ondisk=/dev/disk/by-path/pci-0000:03:00.0-scsi-0:0:1:0
volgroup root pv.01
volgroup data pv.02
logvol / --vgname=root --fstype=ext4 --size=1 --grow --name=lv_root
logvol /data --vgname=data --fstype=ext4 --size=1 --grow --name=lv_data
```

### #2 - 05/03/2016 08:20 PM - Thomas Munn

I just ran an 'yum update' and it autoupgraded. Was a previous 1.10.x latest. Was working fine. Tried installing the 'new' version on 'new' os and things just didn't work. I can't edit ANY templates that are related to partitioning, or even edit old ones.

### #3 - 05/03/2016 09:23 PM - Thomas Munn

I also did a 'fresh' install on virgin centos 6.8 (the currentest after update), and got the same results. but the errors are different. I haven't configured any infrastructure yet, just trying to edit the partition types w/o configuring the proxy.

```
[ 2016-05-03 21:22:27.7624 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] [ 2016-05-03 21:22:27.7622
3135/0x00000002769f10(Worker 1) utils.rb:74 ]: *** Exception EOFError in Rack application object (bad content body) (process 3135, thread
0x00000002769f10(Worker 1)):
[ 2016-05-03 21:22:27.7624 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/multipart/parser.rb:117:in
`get_current_head_and_filename_and_content_type_and_name_and_body'
```

```

[ 2016-05-03 21:22:27.7624 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/multipart/parser.rb:19:in `block in parse'
[ 2016-05-03 21:22:27.7624 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/multipart/parser.rb:17:in `loop'
[ 2016-05-03 21:22:27.7624 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/multipart/parser.rb:17:in `parse'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/multipart.rb:25:in `parse_multipart'
[ 2016-05-03 21:22:27.7624 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/request.rb:377:in `parse_multipart'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/request.rb:203:in `POST'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/methodoverride.rb:26:in `method_override'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/methodoverride.rb:14:in `call'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/runtime.rb:17:in `call'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/activesupport-4.1.5/lib/active_support/cache/strategy/local_cache_middleware.rb:26:in `call'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/actionpack-4.1.5/lib/action_dispatch/middleware/static.rb:64:in `call'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/sendfile.rb:112:in `call'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/railties-4.1.5/lib/rails/engine.rb:514:in `call'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/railties-4.1.5/lib/rails/application.rb:144:in `call'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/railties-4.1.5/lib/rails/railtie.rb:194:in `public_send'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/railties-4.1.5/lib/rails/railtie.rb:194:in `method_missing'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/builder.rb:138:in `call'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/urlmap.rb:65:in `block in call'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/urlmap.rb:50:in `each'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/rh/rh-ror41/root/usr/share/gems/gems/rack-1.5.2/lib/rack/urlmap.rb:50:in `call'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.18/lib/phusion_passenger/rack/thread_handler_extension.rb:77:in `process_request'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.18/lib/phusion_passenger/request_handler/thread_handler.rb:140:in `accept_and_process_next_request'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.18/lib/phusion_passenger/request_handler/thread_handler.rb:108:in `main_loop'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/usr/lib/ruby/gems/1.8/gems/passenger-4.0.18/lib/phusion_passenger/request_handler.rb:441:in `block (3 levels) in start_threads'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/foreman/tfm/root/usr/share/gems/gems/logging-1.8.2/lib/logging/ diagnostic_context.rb:323:in `call'
[ 2016-05-03 21:22:27.7625 2637/7f6204169700 Pool2/Implementation.cpp:1274 ]: [App 2807 stderr] from
/opt/foreman/tfm/root/usr/share/gems/gems/logging-1.8.2/lib/logging/ diagnostic_context.rb:323:in `block in create_with_logging_context'
[root@foreman-portable ~]#

```

**#4 - 05/04/2016 03:10 AM - Dominic Cleal**

- Status changed from New to Need more information

Can you try opening the form in a new tab instead of the right hand pane, and see if it still happens? It sounds like bug [#14346](#), but hard to tell without Foreman's own log (production.log).

**#5 - 05/09/2016 02:01 PM - Thomas Munn**

I did open the window in a 'new' tab and the internal server error goes away. Looks like it might be related like you said.

**#6 - 05/10/2016 03:03 AM - Dominic Cleal**

- Is duplicate of Bug [#14346](#): New Template feature does not work with firefox 45.0 added

**#7 - 05/10/2016 03:03 AM - Dominic Cleal**

- Status changed from Need more information to Duplicate

Thanks for confirming, we'll continue to track the issue under that ticket.