

## Foreman - Bug #4227

### Override Parameter not saved in Host

01/30/2014 04:57 PM - Yama Kasi

<b>Status:</b> Duplicate	
<b>Priority:</b> High	
<b>Assignee:</b>	
<b>Category:</b> Host creation	
<b>Target version:</b>	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b>	<b>Found in Releases:</b>
<b>Bugzilla link:</b>	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	
<b>Description</b>	
When you have a host and want to override a Class Parameter and submit it it's not saved.	
If you edit this parameter, Submit it and go back to edit, the set parameter is gone and set back to the list of possible overrides.	
<b>Related issues:</b>	
Related to Foreman - Bug #4234: Cannot edit host's puppet parameters	<b>Closed</b> <b>02/03/2014</b>

#### History

##### #1 - 01/30/2014 05:01 PM - Dominic Cleal

- translation missing: en.field\_release deleted (2)
- Difficulty deleted (easy)

##### #2 - 01/30/2014 05:38 PM - Greg Sutcliffe

- Status changed from New to Need more information

I can't replicate this - I can override default class parameters at the host level with no issues. Can you provide more information please? Are you using validators on the class parameter? Do you have any logs showing errors on save?

##### #3 - 01/30/2014 07:23 PM - Yama Kasi

I don't see errors on saving, a 302, but this should be OK.

My validators are empty and I have seen this same issue on 1.3.2 on the puppetclasses itself, this is fixed in 1.4. On 1.3.2 host overrides were working, but not anymore on 1.4.

So it seems that the issue has moved.

##### #4 - 02/02/2014 11:55 AM - Yama Kasi

I have found out that Global Paramaters (manually) created for a group are saved.

##### #5 - 02/02/2014 04:45 PM - Yama Kasi

I have checked the following:

It seems that override paramaters (from a group or not) are not inserted into the database following the PgSQL logs.

A global parameter is inserted or updated following the pgSQL logs.

##### #6 - 02/03/2014 09:19 AM - Dominic Cleal

Please provide debug logs when updating the host: <http://projects.theforeman.org/projects/foreman/wiki/Troubleshooting#How-do-I-enable-debugging>

Not setting the release - that's indicative of the version it's been fixed in.

##### #7 - 02/03/2014 02:27 PM - Yama Kasi

- File override\_host\_param\_production.txt added

I have added a log when I submit a override, I know how to enable debugging ;)

**#8 - 02/04/2014 12:19 AM - Yama Kasi**

OK, I have checked everything double and am not able to see where this goes wrong.

It's a bug fore sure, we just need to debug out where and why it exists.

**#9 - 02/04/2014 02:45 PM - Yama Kasi**

- File *Production\_2.txt* added

Hereby a new log with full logging after my reinstall of the foreman package.

This log only contains a submit of override paramater that was already filled in on a host but not saved/set yet.

**#10 - 02/05/2014 08:55 AM - Yama Kasi**

Is here still more information needed ?

FM is useless here at the moment.

**#11 - 02/05/2014 09:16 AM - Dominic Cleal**

- Related to Bug #4234: Cannot edit host's puppet parameters added

**#12 - 02/05/2014 09:28 AM - Dominic Cleal**

- Status changed from *Need more information* to *New*

I suspect this *might* be [#4234](#), since I see in the debug log:

```
\f1\b \cf3 LookupValue Exists (1.0ms)
\f0\b0 \cf0   SELECT 1 AS one FROM "lookup_values" WHERE ("lookup_values"."match" = 'fqdn=mysql-01' AND "looku
p_values"."lookup_key_id" = 742) LIMIT 1\
\f1\b \cf3 LookupValue Load (0.8ms)
\f0\b0 \cf0   SELECT "lookup_values".* FROM "lookup_values" WHERE "lookup_values"."match" = 'fqdn=mysql-01.dom
ain.local'\
```

The lookup should always be for the FQDN, not the shortname.

It would only affect fully-managed hosts, due to a separate domain being set.

**#13 - 02/05/2014 09:36 AM - Yama Kasi**

That is very right Dominic, I have seen the same that fqdn's were not saved well and I wondered why.

When you clone a host now the fqdn is not taken over as before and the name of the host is empty. It might be a good idea to have this autofilled again.

I have just tested this with full fqdn and it's fixed.

Thanks a lot!!

**#14 - 02/05/2014 10:08 AM - Yama Kasi**

Some additional information:

When you set the fqdn on a host, that didn't save the puppet parameters, the paramater is saved but still available for override.

In this situation the fqdn in the "name field" is set back to the hostname only.

When you want to override an extra (add one) paramater and don't set the full fqdn in the name of the host again, the override parameter that already existed is "copied" with an empty scope and name an value of the existed one.

When you add an extra override paramater and also set the fdqn in the name, everything is saved fine.

**#15 - 02/05/2014 10:56 AM - Dominic Cleal**

- Status changed from *New* to *Duplicate*

Yama Kasi wrote:

That is very right Dominic, I have seen the same that fqdn's were not saved well and I wondered why.

When you clone a host now the fqdn is not taken over as before and the name of the host is empty. It might be a good idea to have this autofilled again.

That was a deliberate change in [#3136](#) - the old hostname is shown in the title if you need it.

I have just tested this with full fqdn and it's fixed.

Okay, thanks. I'll mark this as a duplicate so we have just one ticket, and we'll continue fixing this in [#4234](#).

**Files**

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override_host_param_production.txt	5.7 KB	02/03/2014	Yama Kasi
Production_2.txt	115 KB	02/04/2014	Yama Kasi