

## Foreman - Feature #1170

### Statistics Page - Group by Hostgroups

09/14/2011 12:54 PM - Craig White

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Ohad Levy	
<b>Category:</b>	Statistics	
<b>Target version:</b>	1.13.0	
<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>	<a href="https://github.com/foreman/foreman/pull/3769">https://github.com/foreman/foreman/pull/3769</a> , <a href="https://github.com/foreman/foreman/pull/3780">https://github.com/foreman/foreman/pull/3780</a>	

#### Description

Seems as though you have 9 pie charts and 10 would give balance...

```
# diff -u statistics_controller.rb statistics_controller.rb-new
--- statistics_controller.rb      2011-09-14 09:47:57.712461508 -0700
+++ statistics_controller.rb-new  2011-09-14 09:47:34.372454180 -0700
@@ -5,6 +5,7 @@
     @arch_count = Host.count_distribution :architecture
     @env_count  = Host.count_distribution :environment
     @klass_count = Host.count_habtm "puppetclass"
+   @group_count = Host.gr_totals
     @cpu_count  = FactValue.count_each "processorcount"
     @model_count = FactValue.count_each "manufacturer"
     @mem_size   = FactValue.mem_average "memorysize"
@@ -16,7 +17,7 @@
     respond_to do |format|
       format.html
       format.json do
-         render :json => { :statistics => { :os_count => @os_count, :arch_count => @arch_count,
+         render :json => { :statistics => { :os_count => @os_count, :arch_count => @arch_count,
           :host_groups => @group_count,
                                     :env_count => @env_count, :klass_count => @klass_count,
           :cpu_count => @cpu_count,
                                     :model_count => @model_count, :mem_size => @mem_size,
           :mem_free => @mem_free, :swap_size => @swap_size,
                                     :swap_free => @swap_free, :mem_totalsize => @mem_totalsize,
           :mem_totfree => @mem_totfree } }

# diff -u host.rb host.rb-new
--- host.rb      2011-09-14 09:52:07.932460435 -0700
+++ host.rb-new  2011-09-14 09:51:46.032454329 -0700
@@ -626,4 +626,14 @@
     status
   end

+ def self.gr_totals
+   @grouphash = {}
+   @hostgroups = Hostgroup.find(:all)
+   @hostgroups.each do |group|
+     @groupname = group.name
+     @group_count = Host.count(:all, :conditions => ["hostgroup_id = ?", group.id])
+     @grouphash[@groupname] = @group_count
+   end
end
```

```
+   return @grouphash
+ end
end

# diff -u index.html.erb index.html.erb-new
--- index.html.erb      2011-09-14 09:53:39.262459112 -0700
+++ index.html.erb-new  2011-09-14 09:53:27.452460645 -0700
@@ -17,4 +17,6 @@

    <%= pie_chart("mem_totals" , "Total memory usage", [{"free memory (GB)", @mem_totfree}, {"used me
mory (GB)", @mem_totsize-@mem_totfree}]) %>

+ <%= pie_chart("host_groups" , "Host Group Distribution", @group_count) %>
+
</center>
```

**Related issues:**

Related to Foreman - Bug #22515: statics chart links for hostgroup can be wrong	<b>Closed</b>	<b>02/06/2018</b>
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**Associated revisions**

**Revision e86d444b - 08/25/2016 03:51 AM - Ohad Levy**

fixes #1170 - adds additional charts to statistics page

this patch adds: hostgroups, compute resources, location and organizations if they are enabled.

**Revision d96100a9 - 08/25/2016 09:43 AM - Dominic Cleal**

refs #1170 - capitalize statistics heading (#3780)

**History**

**#1 - 01/29/2012 07:27 AM - Ohad Levy**

- Assignee set to Craig White

while in the latest view the stats are aligned, it would still be nice to have this patch, mind sending it via git as well ? :)

**#2 - 11/15/2012 09:14 AM - Benjamin Papillon**

- Category set to Web Interface
- Status changed from New to Assigned
- Assignee changed from Craig White to Amos Benari

**#3 - 08/20/2014 03:13 AM - Ohad Levy**

- Assignee deleted (Amos Benari)

**#4 - 08/20/2014 03:14 AM - Ohad Levy**

- Description updated
- Status changed from Assigned to New

**#5 - 11/12/2014 06:18 AM - b sh**

Hey,  
This is a very old ticket. Should we close it or try to push Craig's patch?

**#6 - 08/23/2016 09:49 AM - The Foreman Bot**

- Status changed from New to Ready For Testing
- Assignee set to Ohad Levy
- Pull request <https://github.com/theforeman/foreman/pull/3769> added

**#7 - 08/25/2016 04:01 AM - Ohad Levy**

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset [e86d444bd8842d01b26f87a1ed80d0f26ba4c671](#).

**#8 - 08/25/2016 04:04 AM - Dominic Cleal**

- Tracker changed from Bug to Feature
- Category changed from Web Interface to Statistics
- translation missing: en.field\_release set to 160

**#9 - 08/25/2016 09:41 AM - The Foreman Bot**

- Pull request <https://github.com/foreman/foreman/pull/3780> added

**#10 - 02/06/2018 01:19 PM - Ohad Levy**

- Related to Bug #22515: statics chart links for hostgroup can be wrong added