

## Foreman - Feature #97

### Need view for unconfigured hosts

11/27/2009 11:18 AM - Martin Englund

<b>Status:</b> Rejected	
<b>Priority:</b> Normal	
<b>Assignee:</b> Martin Englund	
<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 point existing systems to foreman a special view is needed to see which hosts needs to be configured	

### History

#### #1 - 11/27/2009 11:19 AM - Martin Englund

<http://github.com/pmenglund/foreman/commit/d4bc473808a27b4a917f7ef037cb3af98a81eda5>

#### #2 - 11/30/2009 10:19 AM - Martin Englund

How do you add a constraint on a join table in active\_scaffold? Currently it does this, which is simple:

```
:constraints => { :hostgroup_id => nil }
```

#### #3 - 12/01/2009 06:17 AM - Ohad Levy

Martin Englund wrote:

How do you add a constraint on a join table in active\_scaffold? Currently it does this, which is simple:  
[...]

try:

```
:constraints => { :host => { :puppetclasses => nil } }
```

#### #4 - 12/01/2009 10:32 AM - Martin Englund

Ohad Levy wrote:

```
try:  
:constraints => { :host => { :puppetclasses => nil } }
```

That generates a SQL query with a WHERE clause like this:

```
WHERE hosts_puppetclasses.puppetclass_id IS NULL
```

which is always going to return an empty list.

I think I'll have to create a custom SQL query to pick out the host.id for unconfigured hosts, and then pass it to the active\_scaffold constraints clause.

#### #5 - 12/01/2009 11:09 AM - Ohad Levy

I think that its possible with named\_scope, I'll play with it later on today

#### #6 - 12/02/2009 08:18 AM - Ohad Levy

Ohad Levy wrote:

I think that its possible with named\_scope, I'll play with it later on today

one option would be do to something like this:

```
#all hosts which have no classes defined:  
named_scope :classless, :include => :puppetclasses, :conditions => {'hosts_puppetclasses.host_id' => nil }  
  
#all hosts which do not belong to a group  
named_scope :groupless, :include => :hostgroup, :conditions => { 'hostgroups.id' => nil }
```

than you could play with it - e.g.:

```
Host.classless.groupless > all hosts which are unconfigured  
Host.classless.groupless.count > count all hosts which are unconfigured in an SQL friendly way.
```

Hopes this helps

**#7 - 12/21/2009 11:49 AM - Ohad Levy**

any update on this ticket?

thanks

**#8 - 09/19/2010 03:58 PM - Ohad Levy**

- *Status changed from New to Rejected*