

## Foreman - Refactor #80

### Reports data should be accessed in a simple way

11/17/2009 07:08 AM - Ohad Levy

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> Ohad Levy	
<b>Category:</b> Puppet Reports	
<b>Target version:</b> 0.1-3	
<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>	
Currently report status is stored in one integer, it should be broken down into multiple database tables allowing to reduce the size of the database (by not storing the entire Puppet::Transaction::Report).	
this should allow to search in a more rails way for all hosts that has a report with change count > 20	
<b>Related issues:</b>	
Blocks Foreman - Bug #78: Puppet reports fails with 0.24.4-5 master	<b>Closed</b> <b>11/12/2009</b>

#### Associated revisions

##### Revision ff1cc6b1 - 12/14/2009 06:00 AM - Ohad Levy

fixes #106 - redid the status calculation, this fixes #80 but not in an optimal way - db migration would be required for that.

##### Revision 16cb7742 - 12/14/2009 06:02 AM - Ohad Levy

fixes #80, fixes #106 and fixes #128

#### History

##### #1 - 11/23/2009 12:33 PM - Ohad Levy

- Target version deleted (0.1-3)

as the new version of puppet is going to be a massive rewrite of how reports are handled, I'm going to push this db schema changes until its clear what info puppet will provide.

additionally, I was never really happy with my ideas for the schema structure, so any ideas are welcomed.

##### #2 - 12/04/2009 05:59 AM - Ohad Levy

I've created [http://github.com/ohadlevy/foreman/tree/report\\_scopes](http://github.com/ohadlevy/foreman/tree/report_scopes)

I think it solves all of the topics in this issue without changing the database schema - I'll appreciate a code review :)

##### #3 - 12/04/2009 01:54 PM - Ohad Levy

Ohad Levy wrote:

I've created [http://github.com/ohadlevy/foreman/tree/report\\_scopes](http://github.com/ohadlevy/foreman/tree/report_scopes)

I think it solves all of the topics in this issue without changing the database schema - I'll appreciate a code review :)

well.. I've just learned that indexes do not work on bitwise columns.. even though I really like that code...

##### #4 - 12/14/2009 03:43 AM - Ohad Levy

- Target version set to 0.1-3

##### #5 - 12/14/2009 06:08 AM - Ohad Levy

- Status changed from New to Ready For Testing

- % Done changed from 0 to 100

Applied in changeset [ff1cc6b1ff54003ac9916ecf389710fdfed2ed7b](#).

**#6 - 12/14/2009 06:08 AM - Ohad Levy**

Applied in changeset [16cb774245863cfba6ceca91deec13449b7a1ce2](#).

**#7 - 12/14/2009 06:10 AM - Ohad Levy**

- Status changed from Ready For Testing to Closed