Foreman - Feature #364

Enable "downtime" in Foreman

08/23/2010 03:10 PM - Eric Shamow

Status:	Closed		
Priority:	Normal		
Assignee:	Eric Shamow		
Category:	Reporting		
Target version:	0.1-6		
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

Enable a per-host "downtime" that would suppress the sending of error mails. Perhaps hosts in downtime could appear as a separate category in the regular Foreman report that's sent out.

This would allow users to perform maintenance on active Puppet machines without sending out a torrent of false alarms.

Related issues:

Related to Foreman - Bug #369: Problem with e-mail reports after "downtime" p...	**Closed**	**08/31/2010**

Associated revisions

Revision 5aee7268 - 08/28/2010 09:04 PM - Eric Shamow

fixes #364 - Enable "downtime" in Foreman

- Added checkbox for enabling and disabling hosts from edit screen
- Enabling e-mail reports for hosts in downtime
- Added dashboard links to disabled hosts
- Added basic tests

Revision 80b8223d - 08/28/2010 09:24 PM - Ohad Levy

refs #364, adding default layout to all dashboard actions

History

#1 - 08/23/2010 10:49 PM - Eric Shamow

Created db migration to generate the field:

class AddEnabledToHosts < ActiveRecord::Migration
def self.up
add_column :hosts, :enabled, :boolean, :default => 1
end

```
def self.down
    remove_column :hosts, :enabled
  end
end
```

Now working on report code to detect that enabled = false. Enabled = true results in message being sent through unchanged.

#2 - 08/23/2010 11:38 PM - Eric Shamow

- File enabledowntime.patch added

- % Done changed from 0 to 50

Modified report_observer.rb to check flag status. Patch attached.

#3 - 08/23/2010 11:42 PM - Eric Shamow

- File 20100823181036_add_enabled_to_hosts.rb added

DB migration file attached

#4 - 08/23/2010 11:55 PM - Eric Shamow

- File displaydowntime.patch added

Added a line to display enabled/disabled status on host page

#5 - 08/24/2010 03:55 PM - Ohad Levy

looks good, a few comments:

1. consider using git, it makes this patching stuff much easier :)
2. I would think that hosts that are disabled, should not appear in the dashboard - do you agree?
3. it should be possible to toggle a host (enable / disable) - maybe a minor change in the host edit
4. maybe it should also be considered to enable / disable multiple hosts at the same time (can be a separate feature request)
5. filter hosts based on status (e.g. show all hosts which are disabled?)

#6 - 08/28/2010 09:11 PM - Ohad Levy

- Category set to Reporting

- Assignee set to Eric Shamow

- Target version set to 0.1-6

#7 - 08/28/2010 09:11 PM - Anonymous

- Status changed from New to Ready For Testing

- % Done changed from 50 to 100

Applied in changeset [5aee72686d733c9be2c75c064a73dc840f2753db](5aee72686d733c9be2c75c064a73dc840f2753db).

#8 - 09/12/2010 09:52 AM - Ohad Levy

- Status changed from Ready For Testing to Closed

Files

enabledowntime.patch	684 Bytes	08/23/2010	Eric Shamow
20100823181036_add_enabled_to_hosts.rb	189 Bytes	08/23/2010	Eric Shamow
displaydowntime.patch	593 Bytes	08/23/2010	Eric Shamow