

Foreman - Bug #960

User without admin rights is not able to delete reports

06/06/2011 04:32 PM - Marcello de Sousa

Status:	Resolved	
Priority:	Normal	
Assignee:		
Category:	Users, Roles and Permissions	
Target version:		
Difficulty:		
Triaged:		
Bugzilla link:		
Pull request:		Fixed in Releases:
		Found in Releases:
		Red Hat JIRA:
Description		
A user with rights to "Edit Host" is able to delete the host but doesn't seem to have rights to delete the reports ... Deleting a host with that user will slightly break the DB giving you a 500 when you generate reports with the "orphan" host ID.		
PS.: I've tested this with the latest stable (0.2) and noticed the "last login" info for the user without admin rights is also not updated.		
PS2.: "Nice to have" (not a "must"): It would be nicer if foreman would not crash with the orphan ID, but inform you about that (at the error msg or at the specific report "row" self).		
Related issues:		
Related to Foreman - Bug #1064: "last login" info for a user without admin ri...		Closed 07/24/2011
Related to Foreman - Feature #1067: Expose error messages in the web GUI		Closed 07/24/2011
Related to Foreman - Bug #1137: Host was deleted but facts are not gone.		Closed 08/30/2011

History

#1 - 06/07/2011 03:31 AM - Ohad Levy

- Target version changed from 0.3 to 0.4

#2 - 07/17/2011 10:58 AM - Ohad Levy

can you please see if the following patch solves your problem?

regarding the other topics, please open a bug for each issue... thanks!

```
diff --git a/app/models/report.rb b/app/models/report.rb
index e53e344..e6e14da 100644
--- a/app/models/report.rb
+++ b/app/models/report.rb
@@ -292,7 +292,11 @@ class Report < ActiveRecord::Base

   # Anyone can create a report
   return true if operation == "create"
-   return true if operation == "destroy" and User.current.allowed_to?(:destroy_reports)
+   user = User.current
+   if operation == "destroy"
+     return true if user.allowed_to?(:destroy_reports)
+     return true if user.allowed_to?(:destroy_hosts) and (user.filtering? and Host.my_hosts(user).include?(host))
+   end

   errors.add_to_base "You do not have permission to #{operation} this report"
  false
```

#3 - 07/24/2011 03:09 AM - Ohad Levy

- Status changed from New to Feedback

- Assignee changed from Ohad Levy to Marcello de Sousa

did you have time to try the above patch?

#4 - 07/24/2011 03:33 PM - Marcello de Sousa

Just tested it and it works!

#5 - 07/24/2011 04:04 PM - Marcello de Sousa

Sorry. I think I took some conclusions a bit too fast... I just got an error. Will test it more extensively and let you know.

#6 - 08/09/2011 05:44 AM - Marcello de Sousa

I could not get this to work. Is it possible for someone else to test it ?

#7 - 08/14/2011 10:34 AM - Ohad Levy

- *Subject changed from User without admin rights is not able to delete reports to User without admin rights is not able to delete reports*

#8 - 09/05/2011 06:33 PM - Marcello de Sousa

- *Assignee changed from Marcello de Sousa to Ohad Levy*

I've tested this patch above again with the latest develop and I can confirm it is not working.

When I delete a host without admin rights, the host is removed from the DB but the reports stay there with "orphan" host IDs and it breaks the UI reports screen with the error :

```
host_reports_url failed to generate from {:action=>"index", :controller=>"reports"} - you may have ambiguous routes, or you may need to supply additional parameters for this route. content_url has the following required parameters: ["hosts", :host_id, "reports"] - are they all satisfied? ActionView::TemplateError , (eval):17:in `host_reports_path'
app/views/reports/_list.html.erb:19
app/views/reports/_list.html.erb:16:in `each'
app/views/reports/_list.html.erb:16
app/views/reports/index.html.erb:3
```

#9 - 09/27/2011 02:12 PM - Ohad Levy

- *Target version deleted (0.4)*

#10 - 01/03/2013 11:52 AM - Benjamin Papillon

- *Status changed from Feedback to Assigned*

#11 - 12/16/2013 10:47 AM - Anonymous

- *Description updated*

I think this is fixed. When the destroy_reports permission is assigned, users can destroy/delete hosts without problems in 1.3.1.

#12 - 03/31/2014 08:50 AM - Dominic Cleal

- *Status changed from Assigned to Feedback*

- *Assignee deleted (Ohad Levy)*

Verified in Foreman 1.5 too, associated reports are getting destroyed even when the user only has the destroy_hosts permission and no report permissions.

#13 - 08/06/2014 04:37 AM - Dominic Cleal

- *Status changed from Feedback to Resolved*