

Foreman - Bug #8807

root password handling is broken

12/29/2014 05:00 AM - Ohad Levy

Status: New	
Priority: Normal	
Assignee:	
Category: Host creation	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
<p>while trying to set root password on a hostgroup and a host, i was unable to properly use a hostgroup based root_pass hash.</p> <p>one potential issue is the following code block (from https://github.com/theforeman/foreman/blob/develop/app/models/concerns/host_common.rb#L109)</p> <pre>unencrypted_pass = if kind_of?(Hostgroup) read_attribute(:root_pass) else root_pass end</pre> <p>since root_pass will always return value (as its either the host specific pass or the parent hostgroup pass), this has a potential side effect of creating a new hash, based on the parent hash, therefor disconnecting the host root_password (without the ability to reconnect in the ui).</p> <p>steps to reproduce:</p> <ol style="list-style-type: none">1. set a hostgroup password.2. create a new host without a root password but associated to the hostgroup from step 1. <p>notice that host has a root password value in its db record.</p> <p>warning, there might be other issues :)</p>	
Related issues:	
Related to Foreman - Bug #8739: default root_pass not used if password field ...	Closed 12/17/2014

History

#1 - 01/02/2015 05:08 AM - Dominic Cleal

- Related to Bug #8739: default root_pass not used if password field is an empty string added

#2 - 01/02/2015 05:09 AM - Dominic Cleal

- Category set to Host creation

The behaviour of copying the password into the host was deliberate in my change, just because that's how it's always worked in my experience (similar to other host group attributes on host creation). The method should detect that it's already crypted and not recrypt it at least.