Foreman - Feature #1662

Add settings options to secure VNC sessions between Foreman server and client

05/30/2012 04:01 PM - Anonymous

Status:	Duplicate		
Priority:	Normal		
Assignee:			
Category:			
Target version:			
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

Right now, in order to enable SSL for noVNC between the foreman server and client, it is necessary to update /usr/share/foreman/lib/vnc_proxy.rb install and every update from:
cmd = "#{ws_proxy} --daemon --run-once --timeout=#{timeout} #{port} #{host}:#{host_port}"
to:
cmd = "#{ws_proxy} --daemon --run-once --timeout=#{timeout} #{port} #{host}:#{host_port} --cert=<file-containing-cert-and-key> --ssl-only"

And I believe it is also necessary to edit /var/lib/foreman/public/javascripts/noVNC/rfb.js and change:
if (conf.encrypt) {
uri = "wss://";
} else {
uri = "ws://";
}
to:
if (conf.encrypt) {
uri = "wss://";
} else {
uri = "wss://";
}
though this looks like it should work without modification as expected if conf.encrypt gets set true where ever necessary.

My thinking is that maybe this can be configured from the settings within the webui by setting the cert file in a similar fashio to the ssl_certificate option, and have a secure vnc true/false option similar to the others available, that will then set things up to run accordingly.

Related issues:

Is duplicate of Foreman - Feature #3601: Use secure websockets for console ac...		**Closed**	**11/07/2013**

History

#1 - 07/10/2014 02:18 PM - Daniel Lobato Garcia

- Is duplicate of Feature #3601: Use secure websockets for console access added

#2 - 07/10/2014 02:20 PM - Daniel Lobato Garcia

- Description updated

I'm going to close this in favor of http://projects.theforeman.org/issues/3601 , as that one is already ready for testing.

#3 - 07/10/2014 02:21 PM - Daniel Lobato Garcia

- Status changed from New to Duplicate