Foreman - Bug #7018

SPICE libvirt websockets connections aren't encrypted

08/11/2014 07:08 AM - Dominic Cleal

Status:	New		
Priority:	Normal		
Assignee:			
Category:	Compute resources - libvirt		
Target version:			
Difficulty:		**Fixed in Releases:**	
Triaged:	No	**Found in Releases:**	
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description
When setting up a libvirt VM, the websockets connection isn't encrypted when the websockets_ssl* settings are appropriately configured, but VNC ones are.

Related issues:		
Related to Foreman - Feature #3601: Use secure websockets for console access	**Closed**	**11/07/2013**
Related to Foreman - Feature #7805: Add several security related HTTP headers...	**Closed**	**10/03/2014**
Related to Foreman - Feature #2569: [RFE] Add ability to encrypt HTML5 spice ...	**New**	

History

#1 - 08/11/2014 07:08 AM - Dominic Cleal

- Related to Feature #3601: Use secure websockets for console access added

#2 - 09/26/2014 07:06 AM - Dominic Cleal

- Category changed from Compute resources to Compute resources - libvirt

#3 - 10/31/2014 10:44 AM - Dominic Cleal

- Related to Feature #7805: Add several security related HTTP headers - security hardening. added

#4 - 10/31/2014 11:07 AM - Dominic Cleal

This is causing a problem now with Chrome since #7805, as it's not permitting mixed content by default.

https://github.com/theforeman/foreman/pull/1882#issuecomment-61255793

To workaround, click the shield in the address bar, then "Load unsafe script".

#5 - 10/06/2016 10:28 AM - Anonymous

- Related to Feature #2569: [RFE] Add ability to encrypt HTML5 spice client added

#6 - 07/10/2018 10:23 AM - Oliver Freyermuth

- Triaged set to No

Seems that for Firefox, network.websocket.allowInsecureFromHTTPS is needed in about:config.
Things still fail for me then, but also VNC failed - still investigating.