

## Installer - Bug #24741

### Katello installer incompatibility with DISA STIG security policy

08/29/2018 01:31 PM - John Collins

<b>Status:</b> New	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b>	
<b>Target version:</b>	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b> No	<b>Found in Releases:</b>
<b>Bugzilla link:</b>	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	
<b>Description</b>	
<p>When attempting to install Katello on a fresh, minimal CentOS 7 host with the out-of-the-box DISA STIG applied, "foreman-installer --scenario katello" fails.</p> <p>The first point of failure occurs when /var is a separate partition and is too small, but no indication is given of a minimum size nor of the failure cause-- just that mongod failed to start with status 100. Increasing the partition size to 30G+ prevents this issue.</p> <p>The second point of failure occurs when attempting to start the qpidd service, which fails with "couldnt find any network address to listen to". Manually attempting to start the sevice with systemctl start qpidd generates the same error.</p> <p>Performing the same installation steps on minimal install with a 30G /var and no security policy applied works.</p> <p>Steps to reproduce:</p> <ol style="list-style-type: none"><li>1. Install CentOS 7 minimal with DISA STIG policy applied. Keep /var at 1G.</li><li>2. Run the following commands: yum -y --nogpgcheck localinstall <a href="https://fedorapeople.org/groups/katello/releases/yum/3.5/katello/el7/x86_64/katello-repos-latest.rpm">https://fedorapeople.org/groups/katello/releases/yum/3.5/katello/el7/x86_64/katello-repos-latest.rpm</a> yum -y --nogpgcheck localinstall <a href="https://yum.theforeman.org/releases/1.16/el7/x86_64/foreman-release.rpm">https://yum.theforeman.org/releases/1.16/el7/x86_64/foreman-release.rpm</a> yum -y --nogpgcheck localinstall <a href="https://yum.puppetlabs.com/puppetlabs-release-pc1-el-7.noarch.rpm">https://yum.puppetlabs.com/puppetlabs-release-pc1-el-7.noarch.rpm</a> yum -y --nogpgcheck localinstall <a href="https://dl.fedoraproject.org/pub/epel/epel-release-latest-7.noarch.rpm">https://dl.fedoraproject.org/pub/epel/epel-release-latest-7.noarch.rpm</a> yum -y --nogpgcheck install foreman-release-scl python-django yum -y update yum -y install katello</li><li>3. Attempt to install Foreman/Katello: foreman-installer --scenario katello</li></ol> <p>What should happen: During installer checks, a warning should be raised if /var is too small. A warning should be raised if DISA STIG policy is applied.</p>	

#### History

#1 - 03/16/2020 03:08 PM - Tomer Brisker

- Project changed from Foreman to Installer

- Category deleted (47)