

## Installer - Bug #29220

### disable CertificateRevocationListTask job in candlepin.conf by default

02/28/2020 01:18 AM - Eric Helms

<b>Status:</b> Closed	
<b>Priority:</b> High	
<b>Assignee:</b> Eric Helms	
<b>Category:</b>	
<b>Target version:</b>	
<b>Difficulty:</b>	<b>Fixed in Releases:</b> 2.1.0
<b>Triaged:</b> No	<b>Found in Releases:</b>
<b>Bugzilla link:</b> 1784341	<b>Red Hat JIRA:</b>
<b>Pull request:</b> <a href="https://github.com/theforeman/puppet-candlepin/pull/145">https://github.com/theforeman/puppet-candlepin/pull/145</a> , <a href="https://github.com/theforeman/puppet-candlepin/pull/166">https://github.com/theforeman/puppet-candlepin/pull/166</a>	
<b>Description</b>	
Cloned from <a href="https://bugzilla.redhat.com/show_bug.cgi?id=1784341">https://bugzilla.redhat.com/show_bug.cgi?id=1784341</a>	
<b>Description of problem:</b> CertificateRevocationListTask is a candlepin's job to populate CRL. The CRL is not used in Satellite (at least katello nor RHSM queries for "crl" URI against candlepin/rhsm. So this job is being performed redundantly on a Satellite6.	
Since:	
<ul style="list-style-type: none"><li>- there were 5+ cases where CRL had impacted Satellite performance</li><li>- the only workaround is in modifying /etc/candlepin/candlepin.conf</li><li>- .. and this workaround does not survive an upgrade or even satellite-installer run</li></ul>	
I am requesting to disable the Job via installer directly & by default.	
Fix is very trivial, just add anywhere to	
<a href="https://github.com/theforeman/puppet-candlepin/blob/master/templates/candlepin.conf.erb">https://github.com/theforeman/puppet-candlepin/blob/master/templates/candlepin.conf.erb</a>	
a line like:	
pinsetter.org.candlepin.pinsetter.tasks.CertificateRevocationListTask.schedule=0 0 0 1 1 ?	
(see KCS 3888591 linked)	
<b>Version-Release number of selected component (if applicable):</b> Sat6.6 (any version)	
<b>How reproducible:</b> 100%	
<b>Steps to Reproduce:</b> <ol style="list-style-type: none"><li>1. Install Satellite6 (or just run satellite-installer on already installed Sat6)</li><li>2. Check if CertificateRevocationListTask schedule is changed in /etc/candlepin/candlepin.conf</li><li>3. Wait for noon and check "Starting job: org.candlepin.pinsetter.tasks.CertificateRevocationListTask" log in candlepin.log</li></ol>	
<b>Actual results:</b> <ol style="list-style-type: none"><li>2. no such entry in candlepin.conf</li><li>3. such a task/job is fired every noon (by default, it finishes soon, but not in various scaled environments)</li></ol>	
<b>Expected results:</b> <ol style="list-style-type: none"><li>2. have the schedule practically disabled via candlepin.conf</li><li>3. no such job invoked on a noon</li></ol>	
<b>Additional info:</b>	

There are customers where CRLT took hours to finish, negatively affecting candlepin (and hence whole Sat6) performance. If not disabled, the impact to CPU grows over time.

## Associated revisions

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### Revision 504ed85b - 02/28/2020 05:48 PM - Eric Helms

Fixes #29220: Disable CRL generation by default

### Revision ae236ec4 - 10/20/2020 03:42 PM - Ewoud Kohl van Wijngaarden

Refs #29220 - Add missing parameter

504ed85be6eabf3a9aa7d431093bda74adc4682e introduced this variable, but lacked the actual parameter. While it was inherited so the default at least worked, the latest puppet-lint-param-docs requires all parameters that are documented to actually exist. There is a @param statement for it and after this PR the actual parameter also exists.

## History

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### #1 - 02/28/2020 01:25 AM - The Foreman Bot

- Status changed from New to Ready For Testing
- Assignee set to Eric Helms
- Pull request <https://github.com/theforeman/puppet-candlepin/pull/145> added

### #2 - 02/28/2020 05:48 PM - The Foreman Bot

- Fixed in Releases 2.1.0 added

### #3 - 02/28/2020 06:01 PM - Eric Helms

- Status changed from Ready For Testing to Closed

Applied in changeset [puppet-candlepin|504ed85be6eabf3a9aa7d431093bda74adc4682e](#).

### #4 - 10/19/2020 02:39 PM - The Foreman Bot

- Pull request <https://github.com/theforeman/puppet-candlepin/pull/166> added