

Nectar - Story #1032

Allow plain hostname as config.proxy_url in downloaders

06/04/2015 11:46 PM - mkovacik@redhat.com

Status:	CLOSED - WONTFIX	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0:00 hour
Sprint/Milestone:		Tags:	Pulp 2
Platform Release:		Sprint:	
Target Release - Nectar:		Quarter:	
Groomed:	No		
Sprint Candidate:	No		

Description

Having specified plain hostname as config.proxy_url, following traceback can be seen in the logs:

```
[root@ip-172-31-24-137 ~]# less /var/log/messages
```

```
Jun  4 16:01:17 ip-172-31-24-137 pulp: celery.worker.job:INFO: Task pulp.server.async.tasks._queue
_reserved_task[0d4463ad-52a0-4591-b988-4a7e5d69d540] succeeded in 0.0369634300005s: None
Jun  4 16:01:17 ip-172-31-24-137 pulp: nectar.downloaders.threaded:ERROR: (1999-96928)      _add_pr
oxy(session, config)
Jun  4 16:01:17 ip-172-31-24-137 pulp: nectar.downloaders.threaded:ERROR: (1999-96928)      File "/us
r/lib/python2.6/site-packages/nectar/downloaders/threaded.py", line 342, in _add_proxy
Jun  4 16:01:17 ip-172-31-24-137 pulp: nectar.downloaders.threaded:ERROR: (1999-96928)      url = '
:'.join((host, str(config.proxy_port)))
Jun  4 16:01:17 ip-172-31-24-137 pulp: nectar.downloaders.threaded:ERROR: (1999-96928) TypeError:
sequence item 0: expected string, NoneType found
Jun  4 16:01:17 ip-172-31-24-137 pulp: nectar.downloaders.threaded:ERROR: (1999-95072) Unhandled E
xception in Worker Thread [140192698595072]
Jun  4 16:01:17 ip-172-31-24-137 pulp: nectar.downloaders.threaded:ERROR: (1999-95072) Traceback (
most recent call last):
Jun  4 16:01:17 ip-172-31-24-137 pulp: nectar.downloaders.threaded:ERROR: (1999-95072)      File "/us
r/lib/python2.6/site-packages/nectar/downloaders/threaded.py", line 92, in worker
Jun  4 16:01:17 ip-172-31-24-137 pulp: nectar.downloaders.threaded:ERROR: (1999-95072)      session
 = build_session(self.config)
Jun  4 16:01:17 ip-172-31-24-137 pulp: nectar.downloaders.threaded:ERROR: (1999-95072)      File "/us
r/lib/python2.6/site-packages/nectar/downloaders/threaded.py", line 311, in build_session
Jun  4 16:01:17 ip-172-31-24-137 pulp: nectar.downloaders.threaded:ERROR: (1999-95072)      _add_pr
oxy(session, config)
Jun  4 16:01:17 ip-172-31-24-137 pulp: nectar.downloaders.threaded:ERROR: (1999-95072)      File "/us
r/lib/python2.6/site-packages/nectar/downloaders/threaded.py", line 342, in _add_proxy
Jun  4 16:01:17 ip-172-31-24-137 pulp: nectar.downloaders.threaded:ERROR: (1999-95072)      url = '
:'.join((host, str(config.proxy_port)))
Jun  4 16:01:17 ip-172-31-24-137 pulp: nectar.downloaders.threaded:ERROR: (1999-95072) TypeError:
sequence item 0: expected string, NoneType found
Jun  4 16:03:44 ip-172-31-24-137 pulp: celery.worker.control:INFO: Terminating 97b36355-e665-4b47-
b998-fed15e1d9f5c (15)
```

Since particular download session proxy URLs are assembled from the proxy_url, proxy_port, proxy_username and proxy_password attributes, I suggest following semantics to maintain current API and address the issue, in case plain hostname (no protocol) was specified as config.proxy_url:

- session['proxies']['http'] = 'http://' + <hostname>
- session['proxies']['https'] = 'https://' + <hostname>

Version:
python-nectar-1.3.1-2.el6.noarch

Reproducer steps:

```
[root@ip-172-31-24-137 ~]# pulp-admin -u admin -p admin rpm repo create --repo-id zoo --feed
https://repos.fedorapeople.org/repos/pulp/pulp/demo_repos/zoo/ --proxy-host squid.example.com --proxy-port 3128 --proxy-user
squid --proxy-pass squid
[root@ip-172-31-24-137 ~]# pulp-admin -u admin -p admin rpm repo sync run --repo-id zoo
```

History

#1 - 06/05/2015 03:12 PM - mkovacik@redhat.com

- *Tracker changed from Issue to Story*
- *Groomed set to No*
- *Sprint Candidate set to No*

#2 - 04/12/2019 07:33 PM - bmbouter

- *Status changed from NEW to CLOSED - WONTFIX*

#3 - 04/12/2019 07:37 PM - bmbouter

Pulp 2 is approaching maintenance mode, and this Pulp 2 ticket is not being actively worked on. As such, it is being closed as WONTFIX. Pulp 2 is still accepting contributions though, so if you want to contribute a fix for this ticket, please reopen or comment on it. If you don't have permissions to reopen this ticket, or you want to discuss an issue, please reach out via the [developer mailing list](#).

#4 - 04/15/2019 10:47 PM - bmbouter

- *Tags Pulp 2 added*

Files

threaded.py.patch	1.23 KB	06/04/2015	mkovacik@redhat.com
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