

Pulp - Issue #398

goferd doesn't log failures

02/28/2015 11:02 PM - chris.a.st.pierre@gmail.com

Status: CLOSED - WONTFIX	Start date:
Priority: Normal	Due date:
Assignee:	Estimated time: 0:00 hour
Category:	
Sprint/Milestone:	
Severity: 1. Low	Groomed: No
Version: 2.3	Sprint Candidate: No
Platform Release:	Tags: Pulp 2
OS:	Sprint:
Triaged: Yes	Quarter:

Description

Description of problem:

If goferd cannot authenticate to the parent, it fails silently unless you run it in the foreground.

Version-Release number of selected component (if applicable):

pulp-agent-2.3.1-1.el6.noarch
python-pulp-agent-lib-2.3.1-1.el6.noarch
gofer-0.77.1-1.el6.noarch
python-gofer-0.77.1-1.el6.noarch

How reproducible:

Always.

Steps to Reproduce:

1. Break authentication on the parent. I believe it should be sufficient to disable OAuth.
2. Start goferd on the child.
3. Be puzzled about why things aren't working.

Actual results:

goferd silently fails to authenticate and syncs time out with no explanation of why.

Expected results:

goferd should log the detailed and useful error message it produces when run in the foreground. (For extra points, a more useful message about where to look when a sync times out would be awful nice, too.)

Additional info:

+ This bug was cloned from [Bugzilla Bug #1065367](#) +

History

#1 - 02/28/2015 11:02 PM - chris.a.st.pierre@gmail.com

It turns out that my ultimate problem was this: https://bugzilla.redhat.com/show_bug.cgi?id=834697

So it'd be extra super nice if goferd caught this exception and logged something friendly about disabling qpidd authentication:

Exception in thread ip-10-196-7-184.poc.ae1.mclassdc.net:

Traceback (most recent call last):

File "/usr/lib64/python2.6/threading.py", line 532, in *_bootstrap_inner*
self.run()

File "/usr/lib/python2.6/site-packages/gofer/messaging/consumer.py", line 61, in *run*

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receiver = self._open()
File "/usr/lib/python2.6/site-packages/gofer/messaging/consumer.py", line 89, in _open
ssn = self._consumer.session()
File "/usr/lib/python2.6/site-packages/gofer/messaging/endpoint.py", line 186, in session
self._session = self.ssnpool.get(self.url)
File "/usr/lib/python2.6/site-packages/gofer/messaging/endpoint.py", line 54, in get
con = broker.connect()
File "/usr/lib/python2.6/site-packages/gofer/messaging/broker.py", line 108, in connect
con.attach()
File "<string>", line 6, in attach
File "/usr/lib/python2.6/site-packages/qpid/messaging/endpoints.py", line 274, in attach
self._await(lambda: self._transport_connected and not self._unlinked())
File "/usr/lib/python2.6/site-packages/qpid/messaging/endpoints.py", line 209, in _await
self.check_error()
File "/usr/lib/python2.6/site-packages/qpid/messaging/endpoints.py", line 202, in check_error
raise self.error
AuthenticationFailure: Error in sasl_client_start (-1) SASL (-1): generic failure: GSSAPI Error: Unspecified GSS failure. Minor code may provide more
information (Credentials cache file '/tmp/krb5cc_0' not found)
```

As it stands, the error, which is largely impenetrable, is also hidden.

+ This comment was cloned from [Bugzilla #1065367 comment 1](#) +

#2 - 03/20/2015 08:13 PM - bmbouter

- Severity changed from Low to 1. Low

#3 - 04/12/2019 08:04 PM - bmbouter

- Status changed from NEW to CLOSED - WONTFIX

#4 - 04/12/2019 08:05 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](#).

#5 - 04/15/2019 11:13 PM - bmbouter

- Tags Pulp 2 added