GlideinWMS - Bug #24203

glideFactory.py fails with import error for v3_7_rc1

03/19/2020 01:51 PM - Dennis Box

Status:	Closed		**Start date:**	03/19/2020
Priority:	Normal		**Due date:**	
Assignee:	Dennis Box		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:	v3_7		**Spent time:**	0.00 hour
First Occurred:			**Stakeholders:**	
Occurs In:				

Description

v3_7 glideFactory.py imports jwt but it is not included in glideinwms.spec.

[root@fermicloud368 server]# systemctl start gwms-factory
Job for gwms-factory.service failed because the control process exited with error code. See "systemctl status gwms-factory.service" and "journalctl -xe" for details.
You have new mail in /var/spool/mail/root
[root@fermicloud368 server]# systemctl status gwms-factory
⬛ gwms-factory.service - GWMS Factory Service
Loaded: loaded (/usr/lib/systemd/system/gwms-factory.service; enabled; vendor preset: disabled)
Active: failed (Result: exit-code) since Thu 2020-03-19 13:47:49 CDT; 18s ago
Docs: http://glideinwms.fnal.gov/doc.prd/factory/index.html
Process: 2126359 ExecStart=/usr/sbin/gwms-factory start --check_35_ready (code=exited, status=1/FAILURE)
Main PID: 2070551 (code=exited, status=0/SUCCESS)

Mar 19 13:47:33 fermicloud368.fnal.gov systemd[1]: Starting GWMS Factory Service...
Mar 19 13:47:33 fermicloud368.fnal.gov runuser[2126374]: pam_unix(runuser:session): session opened for user gfactory by (uid=0)
Mar 19 13:47:34 fermicloud368.fnal.gov runuser[2126386]: pam_unix(runuser:session): session opened for user gfactory by (uid=0)
Mar 19 13:47:34 fermicloud368.fnal.gov python[2126388]: detected unhandled Python exception in '/usr/sbin/glideFactory.py'
Mar 19 13:47:49 fermicloud368.fnal.gov systemd[1]: gwms-factory.service: control process exited, code=exited status=1
Mar 19 13:47:49 fermicloud368.fnal.gov gwms-factory[2126359]: [81B blob data]
Mar 19 13:47:49 fermicloud368.fnal.gov systemd[1]: Failed to start GWMS Factory Service.
Mar 19 13:47:49 fermicloud368.fnal.gov systemd[1]: Unit gwms-factory.service entered failed state.
Mar 19 13:47:49 fermicloud368.fnal.gov systemd[1]: gwms-factory.service failed.

From condor@fermicloud368.fnal.gov Fri Feb 28 17:41:03 2020
:$
time: Thu 19 Mar 2020 01:39:27 PM CDT
type: Python
uid: 43680
username: gfactory
uuid: 3ecc24742d42d32500870c3c2511844fe45b2618

backtrace:
:glideFactory.py:33:<module>:ImportError: No module named jwt
:

History

#1 - 03/19/2020 02:20 PM - Dennis Box

- Assignee changed from Dennis Box to Marco Mambelli

- Status changed from New to Feedback

Please see branch v37/24023. I recommend this go into rc2

#2 - 03/19/2020 03:02 PM - Dennis Box

I have made another change to glideinwms.spec and decided to push it to this v37/24203 instead of creating a new one.

It turns out that the rpm needs to create /var/lib/gwms-factory/server-credentials or the factory will not start.

#3 - 03/26/2020 05:13 PM - Marco Mambelli

- Assignee changed from Marco Mambelli to Dennis Box

- Status changed from Feedback to Resolved

LGTM. merged to branch_v3_7

#4 - 04/08/2020 11:44 AM - Marco Mambelli

- Status changed from Resolved to Closed