

Packaging - Bug #26638

RPM dependency 'gofer' missing from Foreman 1.21 el6 client repo

04/17/2019 04:53 PM - John Beranek

Status:	Resolved	
Priority:	Normal	
Assignee:		
Category:		
Target version:		
Difficulty:		Fixed in Releases:
Triaged:	No	Found in Releases:
Bugzilla link:		Red Hat JIRA:
Pull request:		

Description

Was trying to update a CentOS 6 client to the latest Katello agent, using the new Foreman client repo¹, and discovered a missing RPM dependency, on 'gofer':

```
$ sudo yum install katello-agent
Loaded plugins: enabled_repos_upload, fastestmirror, package_upload, product-id, search-disabled-r
epos, security, subscription-manager
Setting up Install Process
Loading mirror speeds from cached hostfile
Example_Org_CentOS_CentOS-6_10-x86_64-extras
| 2.5 kB    00:00
Example_Org_CentOS_CentOS-6_10-x86_64-os
| 2.1 kB    00:00
Example_Org_CentOS_CentOS-6_10-x86_64-scl-rh
| 2.1 kB    00:00
Example_Org_CentOS_CentOS-6_10-x86_64-scl-sclo
| 2.1 kB    00:00
Example_Org_CentOS_CentOS-6_10-x86_64-updates
| 2.5 kB    00:00
Example_Org_CentOS_EPEL-6-x86_64
| 2.5 kB    00:00
Example_Org_CentOS_Foreman-Client-1_21-RHEL6-x86_64
| 2.1 kB    00:00
Example_Org_CentOS_Percona-RHEL6-noarch
| 1.8 kB    00:00
Example_Org_CentOS_Subscription-Manager-CentOS-6-x86_64
| 1.8 kB    00:00
Example_Org_CentOS_VMware-OSP-10_3_10-RHEL6-x86_64
| 2.9 kB    00:00
| 1.8 kB    00:00
Resolving Dependencies
--> Running transaction check
---> Package katello-agent.noarch 0:3.4.2-1.el6 will be installed
--> Processing Dependency: gofer < 2.12 for package: katello-agent-3.4.2-1.el6.noarch
--> Processing Dependency: gofer >= 2.11.5 for package: katello-agent-3.4.2-1.el6.noarch
```

```
--> Finished Dependency Resolution
Error: Package: katello-agent-3.4.2-1.el6.noarch (Example_Org_CentOS_Foreman-Client-1_21-RHEL6-x86_64)
        Requires: gofer < 2.12
Error: Package: katello-agent-3.4.2-1.el6.noarch (Example_Org_CentOS_Foreman-Client-1_21-RHEL6-x86_64)
        Requires: gofer >= 2.11.5
You could try using --skip-broken to work around the problem
You could try running: rpm -Va --nofiles --nodigest
Uploading Enabled Repositories Report
Loaded plugins: fastestmirror, product-id

[1] https://yum.theforeman.org/client/1.21/el6/x86\_64/
```

History

#1 - 04/17/2019 05:57 PM - Samir Jha

- Project changed from *Katello* to *Packaging*
- Category deleted (*Client/Agent*)

#2 - 06/06/2019 09:28 PM - John Beranek

FWIW, we've worked around this by rebuilding the RHEL6 Satellite SRPMS...

#3 - 01/17/2020 12:56 PM - Eric Helms

- Status changed from *New* to *Resolved*

#4 - 01/17/2020 11:49 PM - John Beranek

How is this resolved, I still don't see a complete set of packages for el6-based distros (or el8-based distros), even in nightly...