

Git hooks pour control-repo - Bug #50129

check-allowed-puppetmodules reste pris sur proc.wait

2025-07-07 10:21 - Hubert Pineault

Statut:	New	Début:	2025-07-07
Priorité:	Normal	Echéance:	
Assigné à:	Hubert Pineault	% réalisé:	0%
Catégorie:		Temps estimé:	0.00 heure
Version cible:		Points:	1
RT ticket:			
Affected versions:			

**Description**

```
hubide 3613946 0.0 0.0 24776 4220 ? Ssl 10:06 0:00 \_ git-receive-pack /s
rv/git/control-repo.git
hubide 3613953 0.0 0.0 11876 2660 ? S 10:06 0:00 \_ /bin/bash hooks
/pre-receive
hubide 3613958 0.0 0.1 23220 9280 ? S 10:06 0:00 \_ /usr/bin/py
thon3 hooks/pre-receive.d/check-allowed-puppetmodules
hubide 3613964 0.0 0.0 16892 4976 ? S 10:06 0:00 \_ git sho
w 8d0690ee81d992eddb17e7867cb99feb30c8001f:Puppetfile.review.yaml

oot@puppet1:/home/mathieul# strace -p 3613958
strace: Process 3613958 attached
wait4(3613964,
```

root@puppet1:/home/mathieul# strace -p 3613964

```
strace: Process 3613964 attached
write(1, "ipts.\n 1.0.4:\n allowed: "..., 5543
```

Je pense que ça correspond à ceci du code python

```
for line in sys.stdin:
    (base, commit, ref) = line.strip().split()
    ...
    proc = subprocess.Popen(['git', 'show', '%s:%s' % (commit, 'Puppetfile.review.yaml')],
                             stdout = subprocess.PIPE)
    proc.wait()
    ...
```

En killant 3613964, ça termine le reste pis ça refuse le commit.

```
hubert@shevek:~/Koumbit/git/control-repo(dev-rm49685-production7-2prod)$ git push --set-upstream o
rigin dev-rm49685-production7-2prod
Total 0 (delta 0), réutilisés 0 (delta 0), réutilisés du paquet 0 (depuis 0)
[C'est ici que ça jamme en attendant qu'on kill le process ^]
remote: ERROR: git show returned a non-zero exit code. Does Puppetfile.review.yaml exist?
remote: ERROR: Disallowed modules found. Please review modules and update Puppetfile.review.yaml
To ssh://puppet1.koumbit.net/srv/git/control-repo.git
 ! [remote rejected] dev-rm49685-production7-2prod -> dev-rm49685-production7-2prod (pre-recei
ve hook declined)
erreur : impossible de pousser des références vers 'ssh://puppet1.koumbit.net/srv/git/control-repo
.git'
```

Historique

#1 - 2025-07-07 10:24 - Hubert Pineault

- Description mis à jour

#2 - 2025-07-07 21:40 - Hubert Pineault

#### Warning

This will deadlock when using `stdout=PIPE` and/or `stderr=PIPE` and the child process generates enough output to a pipe such that it blocks waiting for the OS pipe buffer to accept more data. Use `communicate()` to avoid that.