

## Packages - Bug #3386

### Blacklist hooks are broken

2022-12-09 03:47 PM - GNUtoo

<b>Status:</b>	fixed	<b>% Done:</b>	0%
<b>Priority:</b>	bug		
<b>Assignee:</b>	bill-auger		
<b>Category:</b>			
<b>Description</b>			
Hi,			
When pushing a modification to the blacklist repository I have:			
<pre>remote: ==&gt; Retrieving sources... remote:  -&gt; Downloading your-freedom-blacklist-93594561c961cb641aed9e349926ac7b759f7fcf.txt... remote:  % Total      % Received % Xferd  Average Speed   Time    Time     Time  Current remote:                                 Dload  Upload  Total  Spent    Left  Speed remote: 100 78864  100 78864    0     0 1283k    0  --:--:--  --:--:--  --:--:-- 1305k remote: ==&gt; Generating checksums for source files... remote: [master ebl65180a] Update libre/your-freedom remote: 1 file changed, 3 insertions(+), 3 deletions(-) remote: pacman: /usr/lib/libc.so.6: version `GLIBC_2.34' not found (required by /usr/lib/libcrypto .so.1.1) remote: pacman: /usr/lib/libc.so.6: version `GLIBC_2.34' not found (required by /usr/lib/libcurl.s o.4) remote: pacman: /usr/lib/libc.so.6: version `GLIBC_2.34' not found (required by /usr/lib/libpgpm e.so.11) remote: pacman: /usr/lib/libc.so.6: version `GLIBC_2.34' not found (required by /usr/lib/libzstd.s o.1) remote: remote: ==&gt; ERROR: An unknown error has occurred. Exiting... remote: ./hooks/post-receive: line 2: 3688173 User defined signal 1 ~autobuilder/.local/bin/auto build libre/your-freedom blacklist.txt remote: HEAD is now at 4eef26124 libre: linux-libre-vanilla: update to 6.0.10 remote:  -&gt; Updating abslibre git repo... remote: Fetching origin remote: Already on 'master' remote: Your branch is up to date with 'origin/master'. remote: From git://git.parabola.nu/abslibre/abslibre remote: * branch                master      -&gt; FETCH_HEAD remote: Already up to date. remote: ==&gt; No new changes were committed, nothing to do remote: HEAD is now at 4eef26124 libre: linux-libre-vanilla: update to 6.0.10 remote:  -&gt; Updating abslibre git repo... remote: Fetching origin remote: Already on 'master' remote: Your branch is up to date with 'origin/master'. remote: From git://git.parabola.nu/abslibre/abslibre remote: * branch                master      -&gt; FETCH_HEAD remote: Already up to date. remote: ==&gt; No new changes were committed, nothing to do To ssh://git.parabola.nu:1863/~git/blacklist.git f81bd06..9359456 HEAD -&gt; master</pre>			
<b>Related issues:</b>			
Related to Packages - Freedom Issue #3289: [obsidian] Non free software		fixed	
Related to Servers - Bug #3038: autobuilder chroot cannot initialize libalpm		confirmed	
Related to Packages - Freedom Issue #3239: [python-cuda][python-cuda-docs] No...		fixed	

### History

### #1 - 2022-12-13 03:13 PM - GNUtoo

- Status changed from unconfirmed to confirmed

I've looked a bit: there is a git hook in the blacklist repository that ends up calling an autobuilder.sh script that is run by the autobuilder account.

That script uses libremakepkg, so it uses a librechroot for that (in /var/lib/archbuild/autobuilder) and that librechroot is broken.

So I've logged on as the autobuilder user (with sudo) and after moving the old autobuilder chroot directory, I'm now recreating that librechroot with sudo librechroot -n autobuilder make.

### #2 - 2022-12-13 03:14 PM - GNUtoo

- Assignee set to GNUtoo

### #3 - 2022-12-13 04:02 PM - GNUtoo

When recreating the chroot, it fails for other reasons:

```
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 2 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 1.06 KiB | 1.06 MiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0
remote: HEAD is now at 4eef26124 libre: linux-libre-vanilla: update to 6.0.10
remote: -> Updating abslibre git repo...
remote: Fetching origin
remote: Already on 'master'
remote: Your branch is up to date with 'origin/master'.
remote: From git://git.parabola.nu/abslibre/abslibre
remote: * branch                master      -> FETCH_HEAD
remote: Already up to date.
remote: /usr/share/makepkg/util/pkgbuild.sh: line 92: your-freedom-blacklist-fc418f69715d79600b405a86eb19382ddf11c6.txt: No such file or directory
remote: ==> Retrieving sources...
remote: -> Downloading your-freedom-blacklist-fc418f69715d79600b405a86eb19382ddf11c6.txt...
remote:   % Total    % Received % Xferd  Average Speed   Time    Time       Time  Current
remote:                                  Dload  Upload  Total  Spent    Left  Speed
remote: 100 78999 100 78999   0     0 1428k    0  --:--:--  --:--:--  --:--:-- 1402k
remote: ==> Generating checksums for source files...
remote: [master 51624148d] Update libre/your-freedom
remote: 1 file changed, 3 insertions(+), 3 deletions(-)
remote: error: failed to initialize alpm library:
remote: (root: /, dbpath: /var/lib/pacman/)
remote: could not find or read directory
remote:
remote: ==> ERROR: An unknown error has occurred. Exiting...
remote: ./hooks/post-receive: line 2: 3145079 User defined signal 1 ~autobuilder/.local/bin/autobuild libre/your-freedom blacklist.txt
remote: HEAD is now at 4eef26124 libre: linux-libre-vanilla: update to 6.0.10
remote: -> Updating abslibre git repo...
remote: Fetching origin
remote: Already on 'master'
remote: Your branch is up to date with 'origin/master'.
remote: From git://git.parabola.nu/abslibre/abslibre
remote: * branch                master      -> FETCH_HEAD
remote: Already up to date.
remote: ==> No new changes were committed, nothing to do
remote: HEAD is now at 4eef26124 libre: linux-libre-vanilla: update to 6.0.10
remote: -> Updating abslibre git repo...
remote: Fetching origin
remote: Already on 'master'
remote: Your branch is up to date with 'origin/master'.
remote: From git://git.parabola.nu/abslibre/abslibre
remote: * branch                master      -> FETCH_HEAD
remote: Already up to date.
remote: ==> No new changes were committed, nothing to do
To ssh://git.parabola.nu:1863/~git/blacklist.git
 f832cfd..fc418f6 HEAD -> master
```

According to bill-auger this hook / automatic builds have been broken for more than one year, and the current workaround is to wait for bill-auger to rebuild the your-freedom packages manually.

**#4 - 2022-12-20 07:21 PM - bill-auger**

- Related to Freedom Issue #3289: [obsidian] Non free software added

**#5 - 2022-12-20 08:04 PM - bill-auger**

there may be a broken/buggy bit of tooling - i have investigated something similar in the past (dont remember off-hand)

ok IIRC now, i hacked the importer to use the system 'your-freedom' package for the blacklist, instead of the git source; but i had not upgraded the package on the repo server yet

**#6 - 2022-12-20 10:44 PM - bill-auger**

- Assignee changed from GNUtoo to bill-auger

**#7 - 2022-12-21 04:48 PM - bill-auger**

- Status changed from confirmed to in progress

other than that clog (which is fixed now), this ticket is identical to [#3038](#) - i will close this one and defer to issue [#3038](#)

**#8 - 2022-12-21 04:53 PM - bill-auger**

- Related to Bug #3038: autobuilder chroot cannot initialize libalpm added

**#9 - 2022-12-21 04:53 PM - bill-auger**

- Related to Freedom Issue #3239: [python-cuda][python-cuda-docs] Nonfree added

**#10 - 2022-12-21 04:53 PM - bill-auger**

- Status changed from in progress to fixed