

## LinHES - Bug # 261: add moblock, moblock-control, and mobloquer from the AUR to the LinHES repo

|                     |  |                  |            |
|---------------------|--|------------------|------------|
| <b>Status:</b>      | Closed   | <b>Priority:</b> | Normal     |
| <b>Author:</b>      | graysky  | <b>Category:</b> |            |
| <b>Created:</b>     | 03/06/2009   | <b>Assignee:</b> | jams       |
| <b>Updated:</b>     | 12/25/2011   | <b>Due date:</b> | 12/31/1969 |
| <b>Description:</b> | I'd love to see the following packages added to the LinHES repo. They are currently available in the AUR:<br><br>[[http://aur.archlinux.org/packages.php?ID=5925 moblock]]<br><br>[[http://aur.archlinux.org/packages.php?ID=16483 moblock-control]]<br><br>[[http://aur.archlinux.org/packages.php?ID=14802 mobloquer]] |                  |            |

### History

#### 03/06/2009 05:12 pm - jams

Added packages, but did not fully test them.

Please test and report back.

#### 03/06/2009 05:52 pm - graysky

<code>

```
# pacman -Sy
```

```
# pacman -S moblock moblockcontrol mobloquer
```

```
resolving dependencies...
```

```
looking for inter-conflicts...
```

Targets (7): libnfnetwork-0.0.40-1 libnetfilter\_queue-0.0.16-1 moblock-0.9rc2-7

moblockcontrol-1.0-8 sqlite3-3.6.7-2 qt-4.4.3-2 mobloquer-0.5-5

Total Download Size: 18.17 MB

Total Installed Size: 59.47 MB

Proceed with installation? [Y/n] y

:: Retrieving packages from core-testing...

qt-4.4.3-2-i686 17.9M 436.9K/s 00:00:42 [#####] 100%

:: Retrieving packages from extra-testing...

libnfnetwork-0.0.40... 23.0K 63.4K/s 00:00:00 [#####] 100%

libnetfilter\_queue-... 11.7K 63.7K/s 00:00:00 [#####] 100%

moblock-0.9rc2-7-i686 12.9K 68.9K/s 00:00:00 [#####] 100%

moblockcontrol-1.0-... 20.5K 75.8K/s 00:00:00 [#####] 100%

mobloquer-0.5-5-i686 230.9K 209.1K/s 00:00:01 [#####] 100%

checking package integrity...

(7/7) checking for file conflicts [#####] 100%

(1/7) installing libnfnetwork [#####] 100%

(2/7) installing libnetfilter\_queue [#####] 100%

(3/7) installing moblock [#####] 100%

>>> moblock-update script no longer uses /var/spool/moblock

>>> as a temporary directory. You can safely delete it.

(4/7) installing moblockcontrol [#####] 100%

(5/7) installing sqlite3 [#####] 100%

(6/7) installing qt [#####] 100%

Optional dependencies for qt

postgresql-libs

libmysqlclient

unixodbc

(7/7) installing mobloquer [#####] 100%

</code>

All seemed to install okay.

One thing I noticed when I attempted to active using moblock-control:

<code>

# moblock-control update

Error 66: Missing directory /var/spool/moblock/used.

Check the BLOCKLISTS\_DIR\_USED setting.

BLOCKLISTS\_DIR\_USED is set in /etc/moblock/moblock.conf.

</code>

I did a:

<code>

[root@myth-bathroom rc.d]# mkdir /var/spool/moblock/used

[root@myth-bathroom rc.d]# moblock-control update

Updating blocklists and reloading MoBlock: moblock

Updating blocklists and reloading MoBlock: moblock[root@myth-bathroom rc.d]#

</code>

It seems to work, but it's totally unclear to me how this does or doesn't update itself via cron jobs like it does on R5.5... I'm just too new at Arch :)

I also noticed some of the config files seems to be missing. If you run mobloquer from the GUI you'll see what I mean. Let me get with the dev of moblock and see if I can sort this out and report back. Please keep the task open.

**03/06/2009 06:14 pm - jams**

probably need to symlink the moblock-update script to /etc/cron.daily/ (assuming it runs once a day)

How often should it run?

**03/07/2009 05:00 am - graysky**

Daily I believe...

**03/08/2009 11:35 am - graysky**

Cool, installed all three packages and found there only need to be two little modifications:

1) Create a dir: # mkdir /var/spool/moblock/used

2) Modify the /etc/moblock/blocklists.list and change the line that reads **\*\*www.bluetack.co.uk/config/templist.gz\*\*** to read

**\*\*www.bluetack.co.uk/config/badpeers.gz\*\***

Now the user can run the update script which fetches the block lists and compiles them via: # moblock-control update

(this will take some time 2-3 min).

We can consider adding two things to the LinHES system at this point:

- 1) Make moblock a service so it starts at boot.
- 2) Add a cron job so that moblock-control updates automatically... perhaps every 2 days is good.

Thoughts? Thank you for adding this to the LinHES repos by the way :)

**03/10/2009 05:53 pm - graysky**

[[<http://moblock-deb.svn.sourceforge.net/viewvc/moblock-deb/moblock-control/moblock-control/init?view=markup&pathrev=277>]] is the startup script.

[[<http://moblock-deb.svn.sourceforge.net/viewvc/moblock-deb/moblock-control/moblock-control/cron.daily?view=markup&pathrev=277>]] is the cron job script.

Here is jre's comments (he's the dev):

//Just follow the links and click "download".

Save "init" as /etc/init.d/moblock and "cron" as /etc/cron.daily/moblock.

Then make them executable (e.g. "sudo chmod +x /etc/init.d/moblock").

There's not much more in those files, then what you suggest. Just some messages for the logfile and terminal and a test, if their execution is disabled by user configuration. And for the init several options to call it (stop, start, reload, restart).//

**03/20/2009 02:58 pm - jams**

The provided scripts will not work well as a proper runit service.

To start moblock on boot add it to /etc/runit/1.local

"/usr/bin/moblock-control start " seems to work fine for me

**12/25/2011 03:05 pm - jams**

- Target version changed from 7.2 to 6.00.04