Pi-Hole

```
sudo apt-get install gamin -y
sudo curl -sSL https://install.pi-hole.net | bash
```

continue with OK, but note the admin password on the last screen.

edit the file `/etc/pihole/adlists.list`, put your new block lists there, save and exit. Then update gravity (pulls in all the domains on the new block lists) with `pihole -g` add lists (admin → group management → adlists:

```
https://firebog.net
https://hosts.oisd.nl
https://github.com/mmotti/pihole-regex/blob/master/regex.list
```

Test

```
dig @<piholeServerIp> blockedsite.com
```

Flush dns

```
sudo systemd-resolve --flush-caches # Ubuntu
ipconfig /flushdns # Windows
```

Blacklist – regex blocks

```
Youtube ads: .*sn-\S{4,}-\S{4,}\.googlevideo\.com
Youtube.com: (\.|^)(youtu\.?be.*|googlevideo\.com)$
```

Change admin password

```
sudo pihole -a -p
```

Update Pi-hole

```
#Regular update fails on synology due to not being able to check disk space,
use override option 'do not follow recommendations' instead.
sudo pihole -up
#curl -L https://install.pi-hole.net | bash /dev/stdin --
i_do_not_follow_recommendations

#change the webserver port again:
#vi /etc/lighttpd/lighttpd.conf - change the port
#sed -i 's/server.port\(.*\)= 80/server.port\1= 2080/g'
/etc/lighttpd/lighttpd.conf

sudo service lighttpd restart
```

```
sudo service pihole-FTL restart

#update might require:
cd /etc/.pihole
git pull
```

to reconfigure pihole's main details, use:

```
sudo pihole -r
sudo service pihole-FTL restart
```

From:
<http://wuff.dyndns.org/> - **Wulf's Various Things**

Permanent link:
http://wuff.dyndns.org/doku.php?id=config:pi-hole

Last update: **2023/05/29 11:55**