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
```