

AdGuard Home

[AdGuard Home](#) ist eine netzwerkweite Software zum Blockieren von Werbung und Tracking. Nachdem du es eingerichtet hast, deckt es ALLE deine Heimgeräte ab, und du brauchst dafür keine clientseitige Software. Mit dem Aufkommen von Internet-of-Things und vernetzten Geräten wird es immer wichtiger, Ihr gesamtes Netzwerk kontrollieren zu können.

Weitere Informationen findest du auf dem [GitHub Repository](#).

Installation

```
curl -s -S -L  
https://raw.githubusercontent.com/AdguardTeam/AdGuardHome/master/scripts/install.sh | sh -s -- -v
```

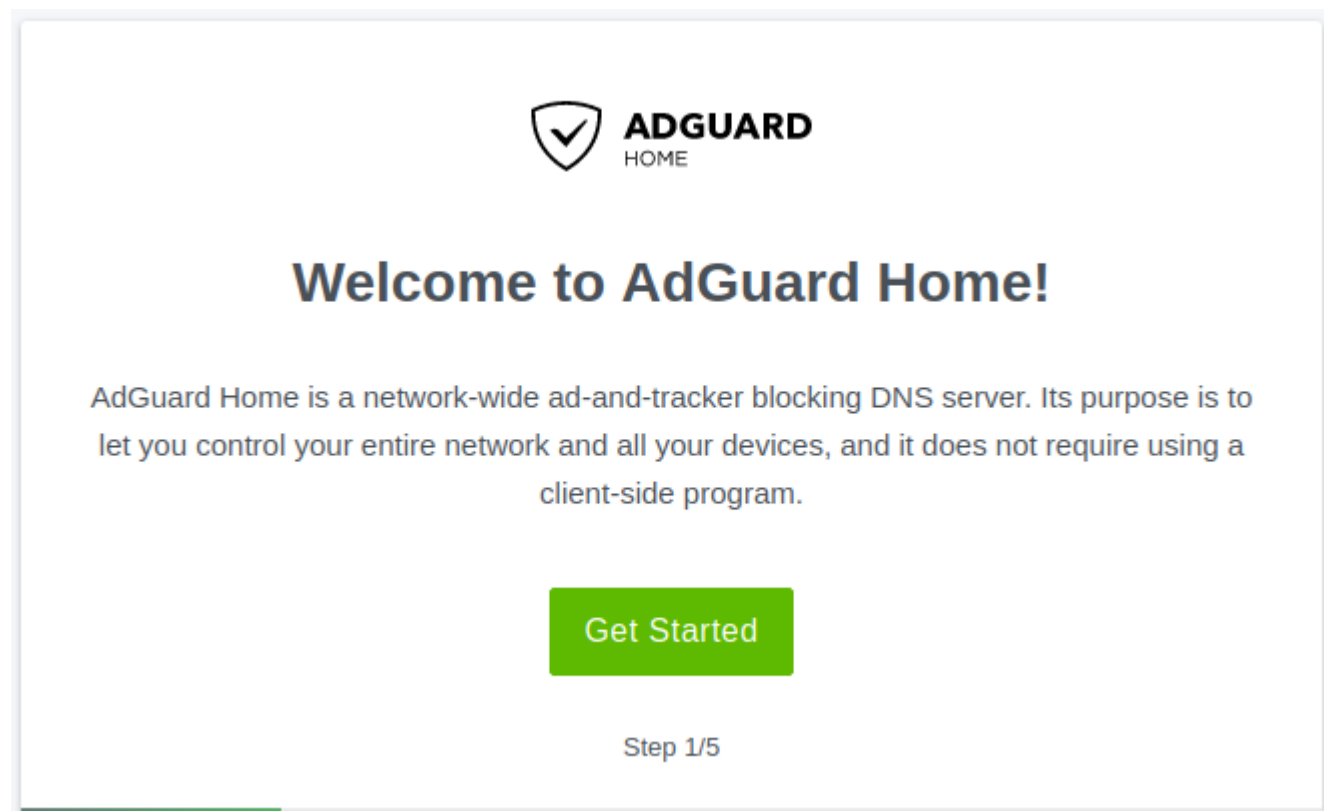
Prüfe, ob es läuft:

```
systemctl status AdGuardHome.service
```


Files sind unter /opt/AdGuardHome/

Web Interface

Gehe zu <http://server-ip:3000> und folge den Anweisungen:



Ändere die Portnummer, wenn du [nginx](#) oder etwas anderes verwendest. Siehe dir auch [ssl](#) an. Lasse den Rest so wie es ist:



Admin Web Interface

Listen interface

Port

All interfaces

80

Your AdGuard Home admin web interface will be available on the following addresses:

- <http://127.0.0.1>
- <http://192.168.100.48>
- <http://::1>
- <http://fe80::260e:54d2:5059:d86d%ens18>

DNS server

Listen interface

Port

All interfaces

53

You will need to configure your devices or router to use the DNS server on the following addresses:

- 127.0.0.1**
- 192.168.100.48**
- ::1**
- fe80::260e:54d2:5059:d86d%ens18**

Static IP Address

AdGuard Home is a server so it needs a static IP address to function properly.
Otherwise, at some point, your router may assign a different IP address to this device.

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Step 2/5

Richte deinen Admin-Benutzer ein:



Authentication

Password authentication to your AdGuard Home admin web interface must be configured. Even if AdGuard Home is accessible only in your local network, it is still important to protect it from unrestricted access.

Username



Password

Confirm password

Back

Next

Step 3/5

Konfiguriere deinen Router so, dass er alle DNS-Anfragen an Ihren AdGuard Home Server weiterleitet, damit alle Geräte in Ihrem Netzwerk von dem neuen DNS-Server profitieren können:



Configure your devices

To start using AdGuard Home, you need to configure your devices to use it.

AdGuard Home DNS server is listening on the following addresses:

- **127.0.0.1**
- **192.168.100.48**
- **::1**
- **fe80::260e:54d2:5059:d86d%ens18**



Router



Windows



macOS



Android



iOS



DNS Privacy

Router

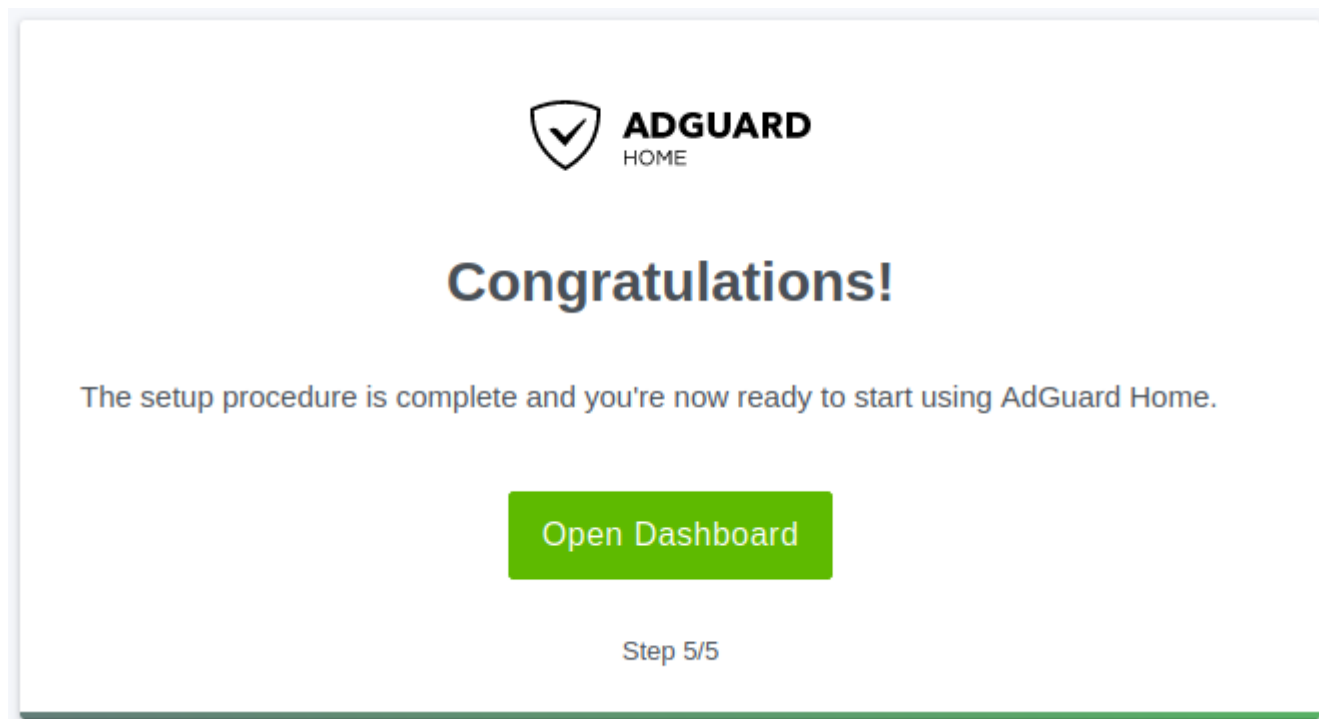
This setup automatically covers all devices connected to your home router, no need to configure each of them manually.

1. Open the preferences for your router. Usually, you can access it from your browser via a URL, such as <http://192.168.0.1/> or <http://192.168.1.1/>. You may be prompted to enter a password. If you don't remember it, you can often reset the password by pressing a button on the router itself, but be aware that if this procedure is chosen, you will probably lose the entire router configuration. If your router requires an app to set it up, please install the app on your phone or PC and use it to access the router's settings.
2. Find the DHCP/DNS settings. Look for the DNS letters next to a field which allows two or three sets of numbers, each broken into four groups of one to three digits.
3. Enter your AdGuard Home server addresses there.
4. On some router types, a custom DNS server cannot be set up. In that case, setting up AdGuard Home as a [DHCP server](#) may help. Otherwise, you should check the router manual on how to customize DNS servers on your specific router model.

Next

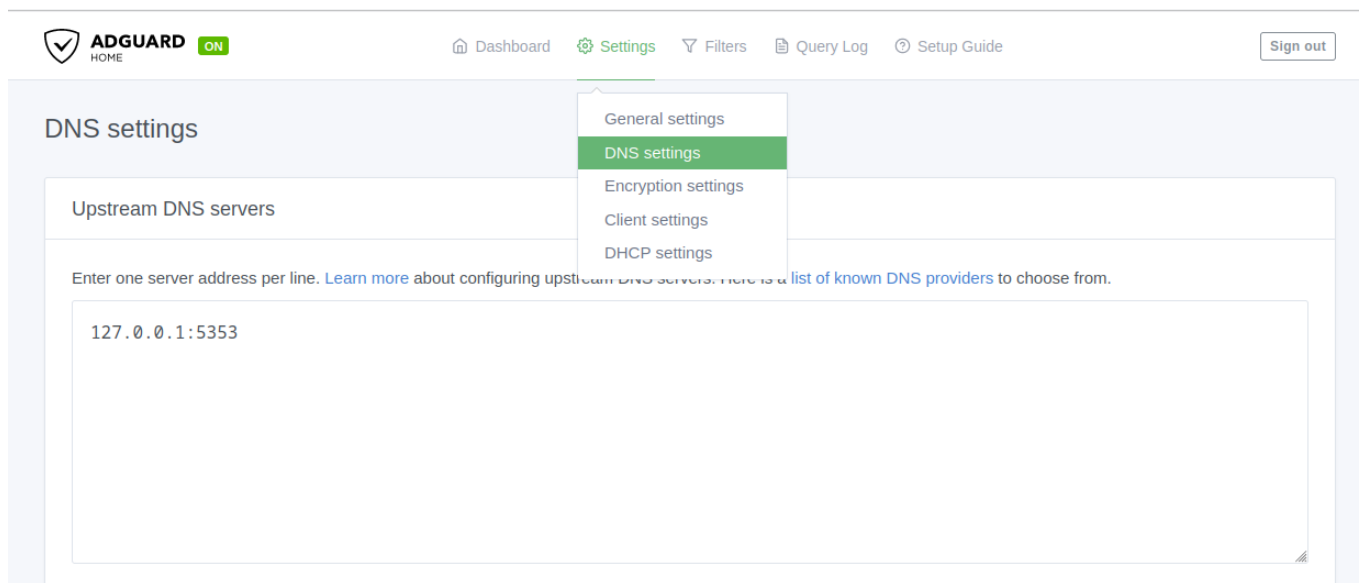
Step 4/5

Das war's:



Unbound & DNSCrypt

Wenn du [unbound](#) und/oder [dnscrypt](#) verwenden willst, musst du die Upstream DNS servers ändern:



DNS blocklists

Gehe auf <https://firebog.net/> und wähle aus, was du blockieren möchtest. Suche auch nach etwas wie [Blocklist for AdGuard or PiHole](#).

ADGUARD

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ON

Dashboard

Settings

Filters

Query Log

Setup Guide

Sign out

DNS blocklists

AdGuard Home will block domains matching the blocklists.

AdGuard Home understands basic adblock rules and hosts files syntax.

Enabled

Name

List URL

Rules count

Last time updated

Actions

☒

AdGuard DNS filter

<https://adguardteam.github.io/...>

48,628

January 23, 2023 at 20:44

☐

AdAway Default Blocklist

<https://adguardteam.github.io/...>

0

–

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Add blocklist

Check for updates

DNS blocklists

DNS allowlists

DNS rewrites

Blocked services

Custom filtering rules

DNS rewrites

Wenn du zum Beispiel [ssl](#) verwendest, ist es ein leichtes, alle deine Server-Domänen wie `nextcloud.home` zu AdGuard Home hinzuzufügen, anstatt deinen Router oder die Datei `/etc/hosts` zu verwenden.

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DNS rewrites

Allows to easily configure custom DNS response for a specific domain name.

Domain

Answer

Actions

nextcloud.home

YOUR-IP

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Add DNS rewrite

DNS blocklists

DNS allowlists

DNS rewrites

Blocked services

Custom filtering rules

<http://wiki.techsaviours.org/>

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Add DNS rewrite ×

Enter the domain name or wildcard you want to be rewritten.

Examples:

1. `example.org` – rewrite responses for this domain name only.
2. `*.example.org` – rewrite responses for all `example.org` subdomains.

- IP address: use this IP in an A or AAAA response
- Domain name: add a CNAME record
- `A` : special value, keep `A` records from the upstream
- `AAAA` : special value, keep `AAAA` records from the upstream

CancelSave

Du kannst die Domains auch hinzufügen unter:

```
nano /opt/AdGuardHome/AdGuardHome.yaml
```

```
dns:
  rewrites:
    - domain: nextcloud.home
      answer: YOUR-IP
    - domain: searx.home
      answer: YOUR-IP
```

```
systemctl restart AdGuardHome.service
```

Uninstall

```
curl -s -S -L
https://raw.githubusercontent.com/AdguardTeam/AdGuardHome/master/scripts/install.sh | sh -s -- -vu
```

From:

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