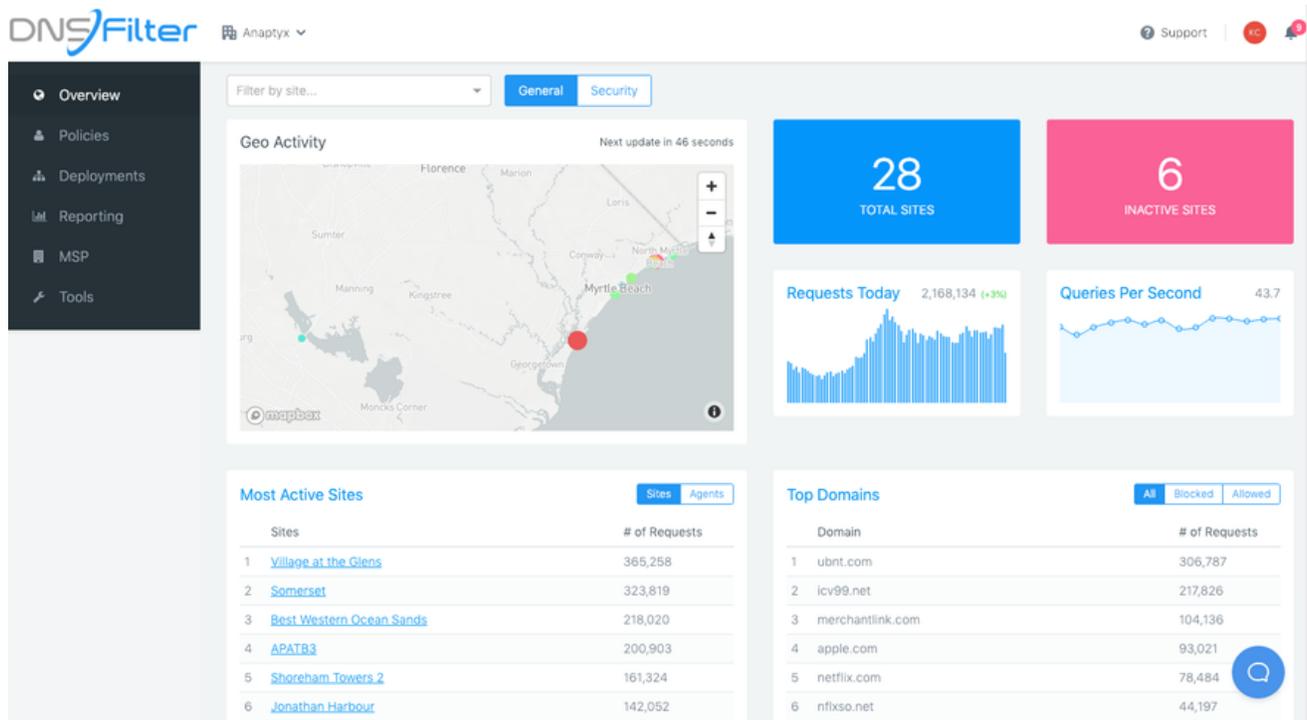




## Dashboard User Guide

## The DNSFilter Dashboard

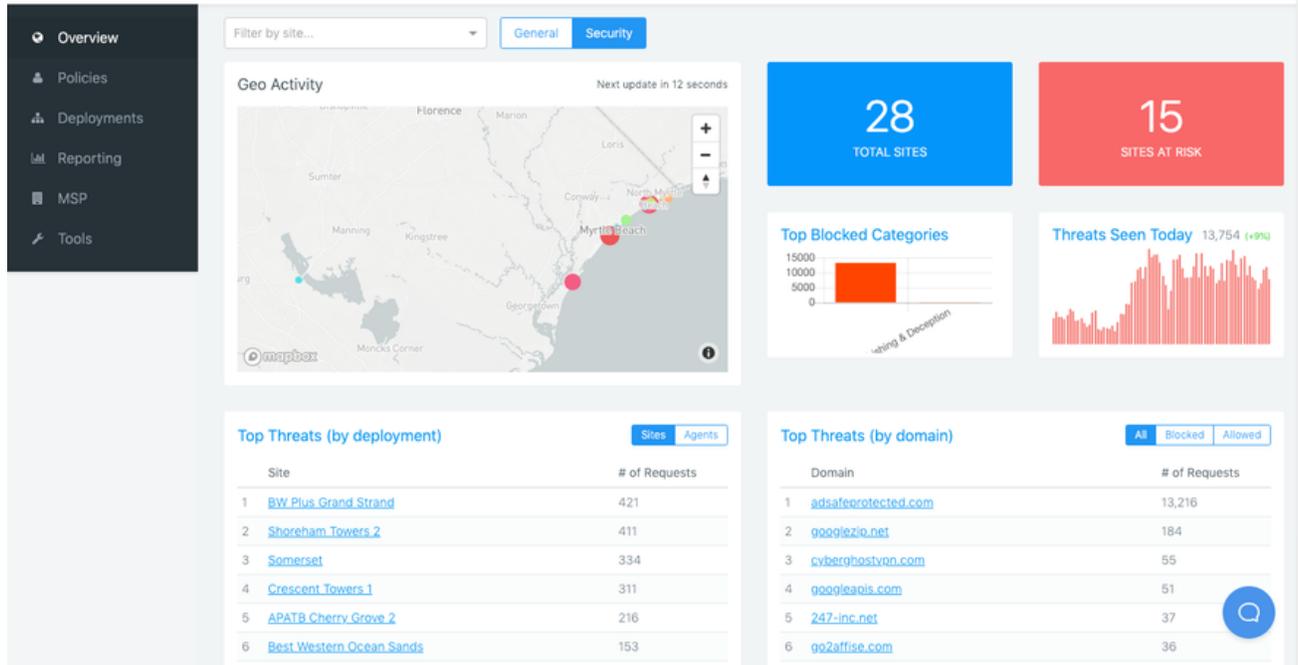
Whether you are a business trying to secure your network or a large MSP filtering content for your clients, DNSFilter's dashboard makes it easy. Several intuitive panels allow you to customize your policies, check your DNS traffic, view past invoices and more. Below is an overview of the most prominent panels in the dashboard.



### Overview

This is the default page when logging into DNSFilter. It displays information about all activity that has taken place in your account in the last 24 hours. There are two different views that the Overview Dashboard provides you with: General and Security.

- **Geo Activity** - The Geo activity window displays all of your networks, worldwide, in a heatmap.
- **Total Sites** - The total number of Sites (networks) registered in the account.
- **Inactive Sites** - The total number of Sites which are not currently sending DNS traffic.
- **Requests Today** - Total number of requests seen Today (since 12:00/0:00 local time).
- **Queries Per Second** - The number of queries per second for the last 15 minutes only.
- **Most Active Sites/Agents** - Descending list of the most-active Sites or Agents.
- **Top Domains (All/Blocked/Allowed)** - Descending list of domains which have received the most DNS lookups.



## Security View

This view can present data from your entire network, or specific deployments, as it relates to threats to your account.

- **Geo Activity** - Your sites displayed on a heat map, presenting you with the sites that have seen the most amount of threat activity.
- **Total Sites** - The total number of Sites (networks) registered in the account.
- **Sites at Risk** - The total number of Sites which have accessed a domain categorized as a Threat.
- **Top Blocked Categories** - The most-popular Threat Categories which are being blocked.
- **Threats Seen Today** - The number of total threats (blocked or allowed, your choice) on an hourly basis.
- **Top Threats (by deployment)** - The number of Threats accessed per-deployment.
- **Top Threats (by domain)** - The number of threats by domain. This allows you to see the biggest threats to your deployments and account.

**DNSFilter** Anaptyx

Support

Overview

Policies

Filtering

Filtering Schedules

Block Pages

Deployments

Reporting

MSP

Tools

Search

All Assigned Unassigned Add

Policy	Status	Assigned DNS IPs	Actions
<a href="#">Anaptyx Bulk</a>	24 Sites, 1 Filtering Schedule	103.247.36.36 103.247.37.37	✎ 🔄 🗑️
<a href="#">Best Western Plus Myrtle Beach Network</a>	1 Filtering Schedule NAT IPs	103.247.36.101 103.247.37.101	✎ 🔄 🗑️
<a href="#">Block Pornography</a>	1 Site, 2 Agents	103.247.36.36 103.247.37.37	✎ 🔄 🗑️
<a href="#">No Filtering</a>	3 Sites, 1 Agent	103.247.36.36 103.247.37.37	✎ 🔄 🗑️

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Name Categories SafeSearch Threats Whitelist Blacklist Advanced

Categories

Categories highlighted below will be blocked by this policy.

Search

Abortion	Adult Content	Alcohol & Tobacco
Blogs & Personal Sites	Business	Dating & Personals
Drugs	Economy & Finance	Education & Self Help
Entertainment	Food & Recipes	Gambling
Games	Hacking & Cracking	Health
Humor	Information Technology	Jobs & Careers
Media Sharing	Message Boards & Forums	News & Media
P2P & Illegal	Real Estate	Religion
Search Engines & Portals	Shopping	Social Networking
Sports	Streaming Media	Terrorism & Hate
Travel	Vehicles	Virtual Reality
Weapons	Webmail & Chat	

Save

## Policies

This area of the Dashboard is where you can configure their DNSFilter's options such as:

- Blocking or allowing broad categories of domains through Filtering Categories
- Blocking or allowing specific domains through Whitelists/Blacklists
- When certain domains can be accessed through Filtering Schedules
- What you will see when a domain is blocked using Block Pages

No matter the policy, you can always test policies by visiting [debug.dnsfilter.com](https://debug.dnsfilter.com)

## Deployments

The deployments section of the DNSFilter Dashboard is where you can manage and add networks and user agents. Deployments regulate how DNSFilter is being utilized to protect your devices and networks. It's divided into Site Deployments and Agent Deployments

Site	IP/Hostname	Policy/Schedule	Assigned Block Page	Actions
<input type="checkbox"/> <a href="#">A Place at the Beach Cherry Grove 1</a>	50.42.43.6	Anaptyx Bulk	Anaptyx Bulk	
<input type="checkbox"/> <a href="#">Anaptyx Govt. Office</a>	24.199.236.50	No Filtering	Anaptyx Bulk	
<input type="checkbox"/> <a href="#">Anaptyx London Street Office</a>	173.95.96.150	No Filtering	Anaptyx Bulk	
<input type="checkbox"/> <a href="#">Anaptyx Main Office</a>	anaptyx.dyndns.biz	No Filtering	Anaptyx Bulk	
<input type="checkbox"/> <a href="#">Anchorage 2</a>	anchorage2.dyndns.biz	Anaptyx Bulk	Anaptyx Bulk	
<input type="checkbox"/> <a href="#">APATB Cherry Grove 2</a>	45.52.184.142	Anaptyx Bulk	Anaptyx Bulk	
<input type="checkbox"/> <a href="#">APATB3</a>	24.172.120.162 24.172.252.78	Anaptyx Bulk	Anaptyx Bulk	
<input type="checkbox"/> <a href="#">Best Western Ocean Sands</a>	50.42.43.82	Anaptyx Bulk	Anaptyx Bulk	
<input type="checkbox"/> <a href="#">Best Western Plus Myrtle Beach</a>	bwplusbiz.dyndns.biz	Anaptyx Bulk	Anaptyx Bulk	
<input type="checkbox"/> <a href="#">BW Plus Grand Strand</a>	96.10.113.130	Anaptyx Bulk	Anaptyx Bulk	
<input type="checkbox"/> <a href="#">Cabana Shores Hotel</a>	70.63.151.250	Anaptyx Bulk	Anaptyx Bulk	
<input type="checkbox"/> <a href="#">Carolina Dunes</a>	45.52.184.66	Anaptyx Bulk	Anaptyx Bulk	
<input type="checkbox"/> <a href="#">Crescent Towers 1</a>	45.52.184.98	Anaptyx Bulk	Anaptyx Bulk	
<input type="checkbox"/> <a href="#">David's Landing</a>	50.42.46.98	Anaptyx Bulk	Anaptyx Bulk	
<input type="checkbox"/> <a href="#">Emerald Cove</a>	45.52.184.102	Anaptyx Bulk	Anaptyx Bulk	

## Site Deployments

A Site is considered a single, physical location (or "network"), which usually has one IP address, but may have more if multiple internet connections, or if you're a larger organization with an IP subnet. From the Site Deployment dashboard, you can add new sites and manage the current sites that are on your account.

Each Site may only have one Policy, unless utilizing the NAT IPs feature, which is discussed in our Site Deployment Guide.

You can start protecting your network by adding a Site to the Dashboard, which should contain a friendly name (ex: NYC Office), at least one IP address/hostname, and a physical address.

After that, you would assign Policies to that Site, which determine what is allowed and blocked on a Site, as well as what the network's users see when they experience a block page. This is done on the very same page after saving your Site.

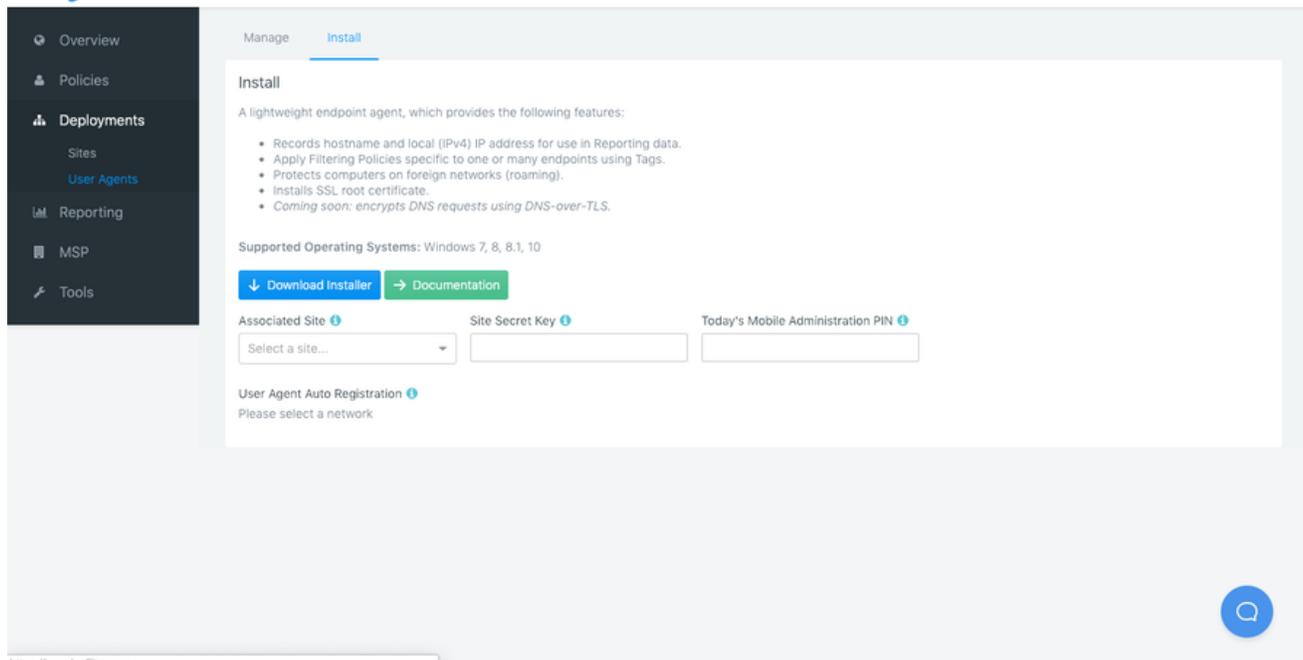
Agent Name	Version	Site	Tags	Policy/Schedule	Block Page	Actions
Chromebook_Ken	1.6.1	Ken		Default: Site Policy	Default Appearance	[Edit] [Delete]
John's Desktop	0.0.30.0	Anaptyx London Street Office	Teacher	Block Pornography	Default Appearance	[Edit] [Delete]
KHRONOS	1.0.0.0	Anaptyx Main Office	Student	No Filtering	Default Appearance	[Edit] [Delete]
KHRONOS	1.0.0.0	Anaptyx Main Office		Default: Site Policy	Default Appearance	[Edit] [Delete]
KHRONOS	1.0.0.0	Anaptyx Main Office		Default: Site Policy	Default Appearance	[Edit] [Delete]
KHRONOS	1.0.0.0	Anaptyx Main Office		Default: Site Policy	Default Appearance	[Edit] [Delete]
KHRONOS	1.1.0.0	Anaptyx Main Office		Default: Site Policy	Default Appearance	[Edit] [Delete]
Microsoft Surface S	1.1.0.0	Ken		Default: Site Policy	Default Appearance	[Edit] [Delete]
Zack-Laptop	0.1.4.0	Anaptyx Main Office	Teacher	Block Pornography	Default Appearance	[Edit] [Delete]
	2.1.4	Ken		Default: Site Policy	Default Appearance	[Edit] [Delete]

## Agent Deployments

There are 2 different panels under the Agents Deployments dashboard: User Agent Management Panel and User Agent installation Panel.

The User Agent Management Panel allows edits to be made to one or more agents. Below are the following options:

- **Friendly Name** - This is an optional name that you can assign to the agent. Otherwise, it is the computer hostname when the agent was installed.
- **Policy/Schedule** - This is the assigned Policy or Filtering Schedule for the agent.
- **Block Page** - This is the Block Page that the agent will display or redirect to.
- **Tags** - This allows you to group agents by one of more categories, similar to Gmail's tagging feature.
- **Site** - This is the site the User agent is assigned to for billing and organizational purposes. Query usage from the agent will be counted as part of the Site the agent is assigned.



The screenshot shows the 'Install' tab of the DNSFilter management interface. On the left is a dark sidebar with navigation options: Overview, Policies, Deployments (with sub-items Sites and User Agents), Reporting, MSP, and Tools. The main content area is titled 'Install' and contains the following information:

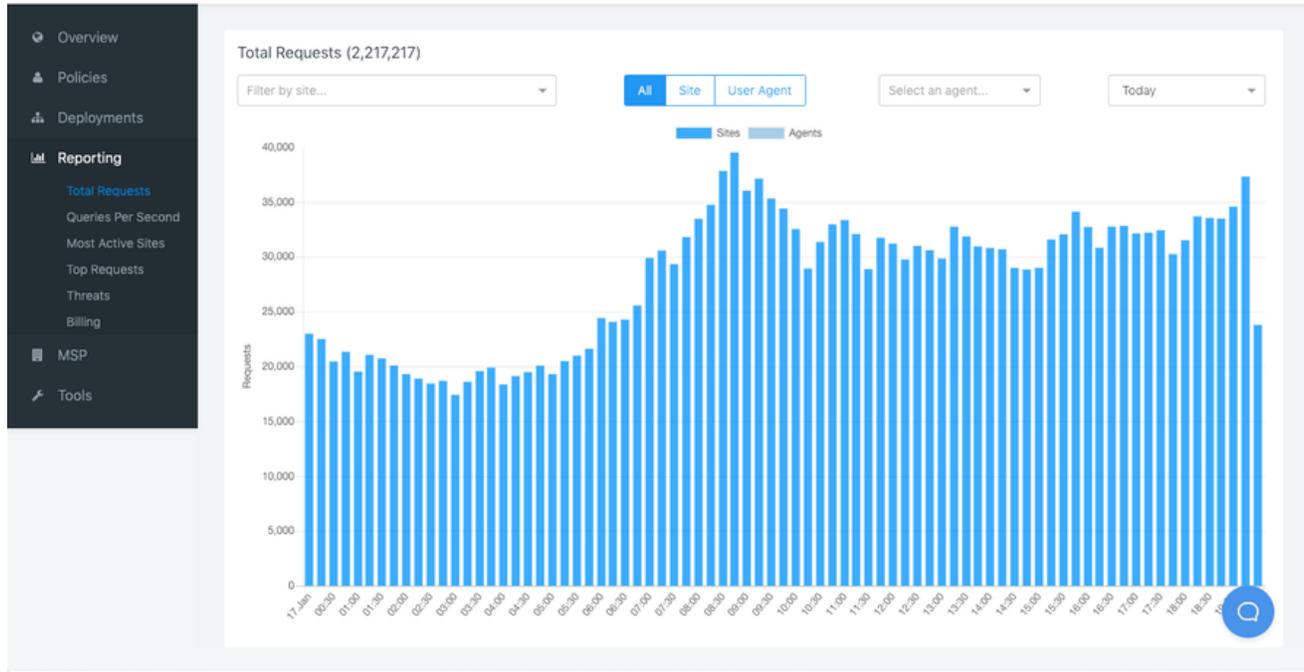
- Install**: A lightweight endpoint agent, which provides the following features:
  - Records hostname and local (IPv4) IP address for use in Reporting data.
  - Apply Filtering Policies specific to one or many endpoints using Tags.
  - Protects computers on foreign networks (roaming).
  - Installs SSL root certificate.
  - Coming soon: encrypts DNS requests using DNS-over-TLS.
- Supported Operating Systems**: Windows 7, 8, 8.1, 10
- Buttons: [Download Installer](#) and [Documentation](#)
- Form fields: **Associated Site** (dropdown menu), **Site Secret Key** (text input), and **Today's Mobile Administration PIN** (text input).
- User Agent Auto Registration**: A checkbox with the text 'Please select a network' below it.

A blue chat bubble icon is located in the bottom right corner of the interface.

### User Agent Installation Panel

Has the primary function of downloading the current version of user agents as well as displaying the Site Secret Key (SSK) or NKEY of your associated sites. This key will allow you to register the agent in our system and associate it to one of your networks. SSKs are how DNSFilter tracks the usage of the user agent with a particular site. (If you are an MSP, be careful not to mix SSKs between sites/clients.) There is also a documentation link which links to this website.

- **Mobile Administration PIN** - Is a PIN used to turn off the filter in the mobile app. The PIN code rotates every 24 hrs. so that, should the PIN code become known, the risk of circumvention by your users is minimized.
- **Enable Auto Registration** - This button allows you to register mobile devices automatically if they are present on a site that you have registered to your account. This removes the need to manually enter the SSK for mobile devices with our agent installed.



### Reporting

The Reporting Dashboard allows you to evaluate and measure your DNS traffic. Here you can choose between several available reports such as: Queries Per Second, Most Active Sites, Threats Seen, Total Requests, Top Requests and Billing.

**Organization Profile**

Organization Name:

Organization Address:

Billing Contact Person:

Billing Contact Phone:

Billing Contact Email:

Enable User Agents Auto Update

Enable Weekly Email Threat Reports

Override Weekly Email Address:

### Organization

This dashboard covers all of the administrative aspects of your DNSFilter network. These tasks include managing user profiles, updating payment information, viewing billing, and cancelling your account.

- Your organizational information and cancellations are managed in the Profile panel.
- Users can invited, and user permissions modified in the Users panel.
- Billing changes can be managed in the Billing Info panel.

- Overview
- Policies
- Deployments
- Reporting
- MSP
- Tools**
  - SSL Certificate
  - [Query Log](#)
  - Policy Audit Log
  - Domain Lookup

### DNS Query Log

All Site User Agent
All Blocked Allowed
Select an agent...
Last hour

Filter by response type or search by individual domain for DNS queries received from Anchorage 2.

Download as...

Time (America/New_York)	Deployment	FQDN	Category	Result	Resolver
17/01 19:45:58	Anchorage 2	osb.samsungqbe.com	Uncategorized	Allowed	37.37
17/01 19:45:58	Anchorage 2	v.lkqd.net	Content Servers	Allowed	37.37
17/01 19:45:55	Anchorage 2	aax-us-east.amazon-adsystem.com	Advertising	Allowed	37.37
17/01 19:45:55	Anchorage 2	roa-efz.ms-acdc.office.com	Shopping, Business, Information Technology	Allowed	37.37
17/01 19:45:54	Anchorage 2	ssp.lkqd.net	Content Servers	Allowed	37.37
17/01 19:45:53	Anchorage 2	sls.update.microsoft.com	Uncategorized, Business, Information Technology	Allowed	37.37
17/01 19:45:51	Anchorage 2	cri.comodoca.com	Business, Information Technology	Allowed	37.37
17/01 19:45:51	Anchorage 2	cri.pki.goog	Uncategorized	Allowed	37.37
17/01 19:45:48	Anchorage 2	p42-bookmarks.icloud.com	Business, Webmail & Chat, Information Technology	Allowed	37.37
17/01 19:45:48	Anchorage 2	p42-caldav.icloud.com	Business, Webmail & Chat, Information Technology	Allowed	37.37
17/01 19:45:48	Anchorage 2	api.mixpanel.com	Content Servers	Allowed	37.37
17/01 19:45:48	Anchorage 2	p42-contacts.icloud.com	Business, Webmail & Chat, Information Technology	Allowed	37.37
17/01 19:45:48	Anchorage 2	www.icloud.com	Business, Webmail & Chat, Information Technology	Allowed	37.37
17/01 19:45:47	Anchorage 2	nyc-ny-us.prcdn.net	Uncategorized	Allowed	37.37
17/01 19:45:47	Anchorage 2	api.fitbit.com	Shopping, Business	Allowed	37.37
17/01 19:45:47	Anchorage 2	e673.dsce9.akamaiedge.net	Uncategorized	Allowed	37.37
17/01 19:45:46	Anchorage 2	prod-a.applovin.com	Business	Allowed	37.37
17/01 19:45:46	Anchorage 2	e.crashlytics.com	Business, Information Technology	Allowed	37.37
17/01 19:45:46	Anchorage 2	mobile-static.safeframecontent.com	Business	Blocked	37.37

## Tools

The Tools Section of the dashboard encompasses a variety of helpful utilities:

- **Downloadable SSL Certificate** - This is required to display block pages over HTTPS, but optional for filtering.
- **Query Log** - A near-real time stream of reporting which is useful in determining how individual DNS requests are being handled by our system and which networks are accessing which domains.
- **Domain Lookup** - Allows you to see how DNSFilter categorizes a particular domain.
- **Policy Audit Log** - Shows a record of past adjustments made to policy