



A Mobile DNS Firewall That Delivers Maximum Security and Privacy.

The Solution

ThreatSTOP's MyDNS is the world's first and only fully recursive DNS Firewall solution packaged into a light-weight agent, and compatible with all modern Windows and Mac OS X endpoints like laptops, ultrabooks and desktop computers. MyDNS provides a self-contained, fully recursive DNS server with unparalleled security protection and advanced customization options. Additionally, MyDNS delivers privacy features unavailable in other commercial DNS filtering solutions, ensuring DNS requests made by protected endpoints remain private to your devices and your network.

Operationalize Real-Time Threat Intelligence

MyDNS leverages a comprehensive and authoritative database of malicious IP addresses and domains that serve as the infrastructure used in active cyber-attacks. ThreatSTOP's platform consumes over 850 threat intelligence feeds to track the rapidly evolving threat landscape, and ThreatSTOP's world-class security team curates and cross-correlates that threat data to ensure a high degree of accuracy and reduce the potential for false positives to near-zero. MyDNS policies are continuously and automatically updated to protect your device against new and emerging threats that have been identified.

Who Is It For?

MyDNS is designed to work for any users who value efficient, effective security, and it's especially well-suited for users who work remotely, travel for business, maintain highly-sensitive data on their devices, and individuals with the need to connect to the internet through gateways, such as guest networks, where they lack control over where their DNS traffic is sent, yet require substantial DNS-layer security. of blocking new domains with a manual approach, freeing those skilled resources to focus on other high priorities.

Not All DNS Security Is Created Equal

Unlike other DNS security services available in the marketplace, MyDNS retains all the privacy protections of a local, on-premise DNS security solution. Instead of forwarding DNS requests to a 3rd-party, allowing external parties full visibility into the resulting data, MyDNS policy rules and the enforcement to block or re-direct DNS requests is contained within the agent and kept private to your organization. Additionally, MyDNS includes competitive features such as advanced reporting by device hostname, powerful research tools to investigate indicators of compromise, and extensive policy customization options at no added cost.

How it Works

1

Craft precision threat protection policies by choosing from over 650 policy categories, plus custom whitelists and blocklists.

2

Policy updates are sent automatically to your endpoint device containing up-to-the-minute threat intelligence to protect against active

3

Endpoint devices can now enforce those policies to block malicious domains and IP addresses used in cyber attacks.

4

Event logs are generated providing visibility into the DNS requests blocked and redirected by the MyDNS agent.

5

View powerful reports about the threats blocked from communicating with your endpoint device.

Compatibility

ThreatSTOP MyDNS is compatible with Windows 7/8/10, and Mac OSX devices.

Key Benefits

- Automatically and proactively blocks unsafe DNS requests that can lead to infection and corruption or theft of data.
- Three configurable DNS modes, including fully-recursive, with support for DNSSEC.
- Fully customizable security enforcement policies to fit the unique needs of your users and organization.
- Clear, actionable reporting enables quick identification of the host machines making unsafe DNS requests to speed remediation efforts.
- Lightweight and efficient, adds powerful DNS security capabilities without negatively impacting endpoint or DNS lookup performance.

Scales to Protect User Groups of All Sizes

MyDNS is designed to solve the challenges of securing DNS while retaining full privacy - whether on a single laptop, or across thousands of enterprise endpoint devices. MyDNS is packed with thoughtful admin features such as group policies, restrictions on local whitelisting, and consolidated policy and reporting management tools.

World-Class Hosting, Reliability & Performance

The backbone of MyDNS is operated across multiple world-class flagship data centers offering N+1 or better redundancy on all systems. Through implementation of anycast network technology, customers are ensured higher availability and resilience of the services underpinning MyDNS.