

Secure DNS

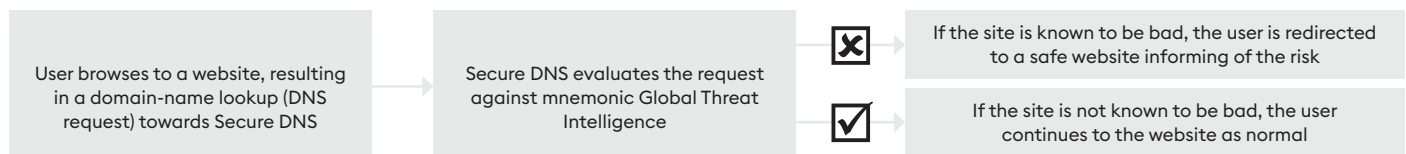
Protect your assets for free, supported by world-class threat intelligence

The Internet is home to more than 360 million domain names, and every hour, thousands more are added. New websites are launched every minute, and attackers compromise legitimate websites to target unsuspecting victims. This landscape changes by the second, and challenges organisations to protect your users, data and business operations.

Secure DNS is a free service that prevents computers from reaching websites known to be malicious. If a user or system requests a known-bad domain, Secure DNS will intercept the request and redirect the user to a safe website informing them of the risk that was averted.

The service takes only minutes to set up, operates transparently to users with no additional latency, and is powered by mnemonic's Global Threat Intelligence to provide organisations with real-time protection in this ever-changing landscape.

How it works



Service benefits



Protect end users in real-time: Malicious domains and IP addresses can be blocked in real-time sending users to a DNS sinkhole.



Transparent end user experience: Users are protected and security is enhanced without impacting their experience.



Block unwanted web-traffic: Block Command & Control bot traffic, malicious web pages and other malicious links.



Optional DNSSEC support: DNSSEC adds an extra layer of security by helping to ensure the validity and authenticity of a domain.



Real-time threat intelligence updates: Stay protected against the latest threats with real-time mnemonic threat intelligence updates.



Respect for your privacy: No records of your IP address or any other personal information is logged or stored.

Ready to get started?

Configure your primary DNS server to be 185.247.99.99 (IPv6: 2a02:2188::99) and you're ready to go. This can be done locally on your device, home router, or by your IT team on your corporate DNS service.

Want added security with DNSSEC? Use 185.247.99.100 (IPv6: 2a02:2188::100) instead. DNSSEC is not universally adopted across the Internet, and may result in legitimate websites that do not support DNSSEC being blocked.

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Secure DNS Enterprise is available for organisations that require more advanced and custom features, including custom and branded block pages, custom threat list integration, logging to be able to detect malicious client behavior or real-time interaction between the mnemonic SOC and your incident team.