

What is DNS?

DNS (Domain Name System) is a vital internet service that converts human-readable domain names into IP addresses. Every time you use a domain name, therefore, a DNS service must translate the domain name into the corresponding IP address. For example, the domain name `www.google.com` might translate to `198.105.232.4`. If one DNS server doesn't know how to translate a particular domain name, it asks another one, and so on, until the correct IP address is returned.