

What is a DNS?

Domain Name System Guide

- 1 Your **computer** requests a DNS record from your **router**.
- 2 The **router** queries your **Internet Service Provider (ISP)** for a DNS record.
- 3 Your **ISP** requests the **nameserver** from the **root server**.
- 4 The **root server** provides the **nameserver** to your **ISP**.
- 5 Your **ISP** requests a DNS record from the **nameserver**.
- 6 The **nameserver** provides the DNS record to your **ISP**.
- 7 Your **ISP** sends the DNS record to your **router**.
- 8 Your **router** provides the DNS record to your **computer**.

