

Domain

You will need a domain name – such as [example.com](#) – to directly access your services from outside your [Local Area Network](#) (LAN). We will use this domain name to forward traffic to our Public IP address on the [Wide Area Network](#) (WAN).



You can also access your services away from [home without a domain by using a VPN](#). Using a domain name can add a level of convenience for accessing your own services while [still restricting access to your local area network](#).

Web Domain

Domain names are purchased through a domain registrar and there is a wide potential price range. Registrars often algorithmically assign prices for available domains based on [expected popularity](#) and [ICANN](#) registration fees.

Dynamic DNS

There are also free services that allow you to register an account and link your web server to their domain as a subdomain – such as [DuckDNS](#) or a similar [Dynamic DNS](#) service on your router. These give you a sub-domain name to use – such as [user.duckdns.org](#) – that can be automatically updated to point at your server.

[Learn More](#) **keyboard_arrow_right**

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