

1.2 Network

- [1.2.1 OPNSense Router](#)
 - [1.2.1 Network Segmentation](#)
 - [1.2.2 Bare Metal Installation](#)
 - [1.2.3 Caddy Reverse Proxy](#)
 - [1.2.4 Adguard](#)
 - [1.2.4 Firewall Rules](#)
- [1.2.5 Network Segmentation](#)
- [1.2.3 VPN Setup \(Wireguard\)](#)
- [1.2.4 DNS](#)
 - [1. WildCard Records](#)
- [1.2.4 Netbird Setup](#)
- [2. OPNSense Installation](#)

1.2.1 OPNSense Router

1.2.1 Network Segmentation

1.2.1 OPNSense Router

1.2.2 Bare Metal Installation

1.2.1 OPNSense Router

1.2.3 Caddy Reverse Proxy

1.2.1 OPNSense Router

1.2.4 Adguard

1.2.4 Firewall Rules

1.2.5 Network Segmentation

1.2.3 VPN Setup (Wireguard)

1.2.4 DNS

1. WildCard Records

To manage subdomains in YunoHost/Coolify/Dokploy or any other container management software with integrated reverse proxy you can send all subdomain request all to the same IP address. This allows you adding each one to Cloudflare, you can create a wildcard DNS record. This means adding a wildcard A record (e.g., `*.yourdomain.com`) that points to your server's IP address, allowing any subdomain to resolve without additional configuration.

Explanation by cloudflare about wildcards

<https://developers.cloudflare.com/dns/manage-dns-records/reference/wildcard-dns-records/>

1.2.4 Netbird Setup

2. OPNSense Installation