

Setup

The included configuration

- ☐ configure tailscale API key and update env
- ☐ configure drkno/plexsso config.json

config.json

- ☐ docker-compose up -d
- ☐ obtain the Tailscale IP address from the logs

docker logs tailscale | grep full

- ☐ launch your browser to http://tailscale-ip:81
 - ☐ login to Nginx Proxy Manager with the default credentials
 - ☐ update the admin credentials
 - ☐ create a new proxy host for tld.com, *.tld.com
 - ☐ request a new SSL certificate using DNS Validation

Screenshot 2024-12-21 at 02.49.56.png Screenshot 2024-12-21 at 02.49.56.png Screenshot 2024-12-21 at 02.49.56.png Screenshot 2024-12-21 at 02.49.56.png

- ☐ create a new proxy host for secure.tld.com, *.secure.tld.com
 - ☐ request a new SSL certificate using DNS Validation
 - ☐ update the Advanced config

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```
# the advanced rule for the secure domain checks for the drkno/plexsso cookie
# if the cookie is present, the request is forwarded normally
# if the cookie is missing, the user is redirected to the SSO url
```

```
location ~* ^/$ {

set $subdomain "";
if ($host ~* ^([^.]+\.)\.)
{ set $subdomain $1; }
```

```
if ($http_cookie !~* "AdminDomain")
{ return 302 https://sso.tld.com/$subdomain.secure;}
}
```

the \$subdomain.secure URI ensues that once authentication is complete, the user
is redirected to the requested host

☐ create a new proxy host for admin.tld.com, *.admin.tld.com

☐ request a new SSL certificate using DNS Validation

☐ update the Advanced config

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for the admin wildcard subdomain, any requests are checked for the
source network - so any request via the Tailscale connection will be
allowed, but any valid connection will pass through to the internal proxy

```
location ~* ^/$ {
    allow 172.250.250.0/24;
    deny all;
}
```

☐ update your DNS

only configure wildcard domains in DNS, to reduce visibility of
services that you are running behind your proxy

tld.com - A - 999.999.999.999

*.tld.com - CNAME tld.com

secure.tld.com - CNAME - tld.com

*.secure.tld.com - CNAME - tld.com

admin.tld.com - A - 000.000.000.000

*.admin.tld.com - CNAME - admin.tld.com

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