

# Cloudflare

Learn how to configure and manage Cloudflare for improved website security, performance, and DNS management with this simple, easy-to-follow guide.

- [Generate a Cloudflare LetsEncrypt Certificate](#)

# Generate a Cloudflare LetsEncrypt Certificate

Download acme and install acme

```
curl https://get.acme.sh | sh -s email=liam@fascinated.cc
```

Set the default cert provider to letsencrypt

```
acme.sh --set-default-ca --server letsencrypt
```

Setup env vars for your cloudflare account

```
export CF_Token=""  
export CF_Account_ID=""  
export CF_Zone_ID=""
```

Create the cert

```
acme.sh --issue --dns dns_cf -d <domain>
```