**Hiding Traffic from C2 Servers**

**The problem:** Clients notice suspicious traffic and trace it back to your server.

**The solution(s):**

1. Ngrok. Ngrok (<https://ngrok.com>) is a free service that provide secure tunnels to a local host. This means the traffic cannot be traced back to you.

Pros

* Free SSL certificate
* Un-traceable
* Free, easy to use
* Supports forwarding http, tcp

Cons

* Traffic to ngrok still looks suspicious
* Unless you pay, you are only allowed one tunnel at a time (non-http)
* For non-http forwarding, you must sign up for a free account

1. Google Cloud Console. Google provide a free cloud console. However, changes aren’t saved over sessions and you need a Google account.

Pros

#todo

Cons

#todo

#todo: twitterc2, DBC2, gcat