

Cntlm Authentication Proxy

In zwei Schritten:

1. Konfigurationsdatei anlegen `cntlm.ini`
2. Test starten und Ausgabe notieren
`cntlm -c cntlm.ini -I -M http://google.com`
3. Ausgabe in die Konfigurationsdatei kopieren (Passwort und Authentifizierungsmethode)
4. Proxy 127.0.0.1:3128 in Firefox, Chrome, Ubuntu, Dropbox usw. eintragen

Die folgende Konfiguration funktioniert bei mir (Ubuntu 13.04 32 bit)

```
Username      uuuuuu
Domain        htl-md.schule
Auth          NTLMv2
PassNTLMv2    03C7A1232939B5CC27
Proxy         10.0.11.31:8080
Proxy         proxy.minic.ac.at:8080
NoProxy       localhost, 127.0.0.*, 10.*, 192.168.*
Listen        3128
```

<http://stackoverflow.com/questions/9181637/how-to-fill-proxy-information-in-cntlm-config-file>

update your user, domain, and proxy information in `cntlm.ini`, then test your proxy with this command (run in your Cntlm installation folder):

```
cntlm.exe -c cntlm.ini -I -M http://google.ro
```

It will ask for your password, and hopefully print your required authentication information, which must be saved in your `cntlm.ini`

Sample `cntlm.ini`:

```
Username      user
Domain        domain

# provide actual value if autodetection fails
# Workstation      pc-name

Proxy         my_proxy_server.com:80
NoProxy       127.0.0.*, 192.168.*
```

```
Listen      127.0.0.1:54321
Listen      192.168.1.42:8080
Gateway      no
```

```
SOCKS5Proxy  5000
# provide socks auth info if you want it
# SOCKS5User  socks-user:socks-password
```

```
# printed authentication info from the previous step
Auth        NTLMv2
PassNTLMv2  98D6986B123C1686B58A09
```