

TORify Weechat

Enable SASL EXTERNAL

Create a new certificate TLS. ref

```
mkdir ~/.weechat/certs  
cd ~/.weechat/certs  
openssl req -x509 -new -newkey rsa:4096 -sha256 -days 1000 -nodes -out freenode.pem -keyout freenode.pem
```

Find sha1sum fingerprint.

```
openssl x509 -in freenode.pem -outform der | sha1sum -b | cut -d' ' -f1
```

switch to ssl

Into weechat, we switch to ssl.

```
/msg nickserv cert add <sslkeysha1>  
/set irc.server.freenode.ssl_priorities "NORMAL:-VERS-TLS-ALL:+VERS-TLS1.0:+VERS-SSL3.0:%COMPAT"  
/set irc.server.freenode.ssl_cert "%h/certs/freenode.pem"  
/set irc.server.freenode.sasl_mechanism external  
/set irc.server.freenode.ssl on  
/set irc.server.freenode.addresses "chat.freenode.net/6697"  
/reconnect freenode
```

TOR

Finally, to use tor. (tor should run)

```
/set irc.server.freenode.addresses "freenodeok2gncmy.onion/7000"  
/proxy add tor socks5 127.0.0.1 9050  
/set irc.server.freenode.proxy "tor"
```

You have to disable ssl_verify which doesn't work with TOR.

```
/set irc.server.freenode.ssl_verify off  
/reconnect freenode
```

Enhance your privacy

Add some settings below to weechat. detail from [faq](#)

```
/set irc.server_default.msg_part ""  
/set irc.server_default.msg_quit ""  
/set irc.ctcp.clientinfo ""  
/set irc.ctcp.finger ""  
/set irc.ctcp.source ""  
/set irc.ctcp.time ""  
/set irc.ctcp.userinfo ""  
/set irc.ctcp.version ""  
/set irc.ctcp.ping ""  
/plugin unload xfer  
/set weechat.plugin.autoload "*,!xfer"
```

Save all our works:

```
/save
```

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