# shell-proxy plugin

This a pure user-space program, shell-proxy setter, written in Python3 and Zsh.

To use it, add shell-proxy to the plugins array in your zshrc file:

```
plugins=(... shell-proxy)
```

# **Key features**

- Supports macOS and Linux (Ubuntu, Archlinux, etc.)
- Supports git via setting \$GIT SSH
- Supports ssh, sftp, scp, slogin and ssh-copy-id via setting aliases
- Built-in autocomplete

## **Usage**

### Method 1

Set SHELLPROXY URL environment variable to the URL of the proxy server:

```
SHELLPROXY_URL="http://127.0.0.1:8123"
proxy enable
```

#### Method 2

Write a program file in \$HOME/.config/proxy so that the proxy URL is defined dynamically. Note that the program file must be executable.

Example:

```
#!/bin/bash

if [[ "$(uname)" = Darwin ]]; then
   echo "http://127.0.0.1:6152" # Surge Mac
else
   echo "http://127.0.0.1:8123" # polipo
fi
```

### Method 3

Use <u>method 2</u> but define the location of the program file by setting the <u>SHELLPROXY\_CONFIG</u> environment variable:

```
SHELLPROXY_CONFIG="$HOME/.dotfiles/proxy-config"
```

### Reference

• \$GIT SSH: https://www.git-scm.com/docs/git#Documentation/git.txt-codeGITSSHcode

• OpenSSH manual: <a href="https://man.openbsd.org/ssh">https://man.openbsd.org/ssh</a>

# Maintainer

• @septs