# **README**

# netwatcher

Author: Don Feliciano with contributions by Massimo Castelli

Credits: Display Notification Center Alert taken from: automatedworkflows.com

#### **Overview**

Using an OS X feature called launchd, we've managed to create a simple tool that automates location switching between work and home.

This script will execute any time there is a network change and can:

- Set default printer
- Set Messages status
- Start/Stop Proxifier
- Start/Stop Cisco AnyConnect VPN
- Turn Wi-Fi on/off based on presence/state of wired Ethernet
- Turn Wi-FI off to save resources when there is no network connection available

## **Installation**

- 1. Install GitHub
- 2. Go to https://github.com/dfelicia/netwatcher
- 3. Click the Clone to Mac button:



- 4. Open a terminal and cd to the directory where you cloned the repository (e.g. ~/github/local/netwatcher)
- 5. Execute: ./setup
- 6. Answer the dialogs

#### Removal

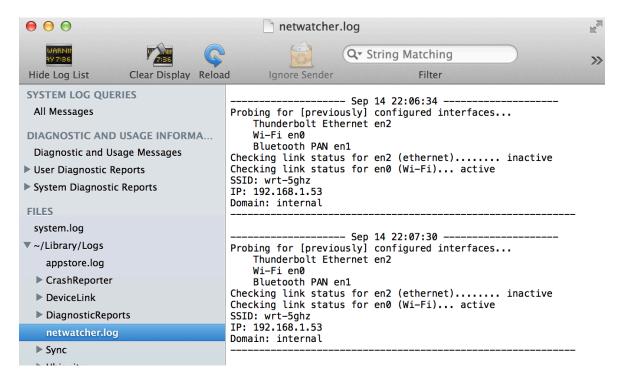
- 1. Open a terminal and cd to the directory where you cloned the repository (e.g. ~/github/local/netwatcher)
- 2. Execute: ./setup -u

#### **Customization**

Edit ~/Library/Scripts/netwatcher (please consider contributing your changes if they don't suck ©)

# Logging

Log is stored in  $\sim$ /Library/Logs and will auto-purge when >= 1MB. It is best viewed in Console.app:



### **Notification Center**

Notifications are (optionally) sent when netwatcher takes action:

