

使用 ruijieclient 认证 瑞捷 校园网

ruijieclient 下载地址: <http://code.google.com/p/ruijieclient/> [感谢]
安装配置过程全部参考 <http://code.google.com/p/ruijieclient/> [感谢]

我下载的是: <http://ruijieclient.googlecode.com/files/ruijieclient-0.8.2.tar.bz2>

安装:

<code>uncompress</code> the tar.gz file	#解压
<code>cd /file</code>	#改变当前目录
<code>sudo ./configure --prefix=/usr</code>	#
<code>sudo make</code>	#
<code>sudo make install</code>	#

`sudo ruijieclient -g` # 生成配置文件 /etc/ruijie.conf
`sudo gedit /etc/ruijie.conf` # 编辑配置文件

为本人设置时保持默认 #为修改过的 [请根据实际取舍]

```
<?xml version="1.0" encoding="UTF-8"?>    ##未修改
<ruijie.conf version="0.8.2">
<!--This is a sample configuration file of RuijieClient, change it appropriately according to your settings.-->
<account>
<Name>账号</Name>                #账号
<Password>密码</Password>        #密码
</account>
<settings>
<!--Network Adapter Name-->
<NIC>eth0</NIC>                  ##网卡设备界面名
<!--0: Standard, 1: Private-->
<AuthenticationMode>1</AuthenticationMode>    #使用瑞捷私有组播(发现包)
<EchoInterval>4</EchoInterval>                ##保活延时, 单位秒
<!--IntelligentReconnect: 0: Disable IntelligentReconnect, 1: Enable IntelligentReconnect -->
<IntelligentReconnect>1</IntelligentReconnect>
<!--AutoConnect: 0: Disable AutoConnect, 1: Enable AutoConnect (only available in ruijieclient) -->
<AutoConnect>0</AutoConnect>                ##自动重连与否, 只有GUI界面可以用1
<!--Fake Version for cheating server-->
<FakeVersion>3.33</FakeVersion>                ##我用了默认的, windows下用ruijie3.22版
<!--Fake IP for cheating server-->
<FakeAddress></FakeAddress>
<!--DHCP mode 0: Disable, 1: Enable DHCP before authentication, 2: Enable DHCP after authentication 3: DHCP after DHCP
authentication and re-authentication(You should use this if your net env is DHCP)-->
<DHCPmode>2</DHCPmode>                #是否启用Dhcp及其模式, 2为认证后获取Dhcp
<!--Add if you don't want ruijieclient to ping the default gateway-->
<PingHost>112.191.12.1</PingHost>        #网关,例子|
</settings>
</ruijie.conf>
```

认证: `sudo ruijieclient`

经过对比, 认为 ruijieclient 比 xrgsu 好 N 倍。cpu 及内存占用低, 断线重连效果好。连网过程简洁。network-connections 中, 只需要: Method: 配置 DHCP 为“自动 (DHCP) 仅地址” +DNS servers+Search Domains 三项。[请自行决定]