

VPN (Virtual Private Network) at the Free University of Bolzano/Bozen

Infos regarding the usage of VPN

<http://www.unibz.it/en/ict/ComputerInternet/network/vpn/default.html>

Instructions for Windows 2000, XP and VISTA

<http://www.unibz.it/en/ict/ComputerInternet/network/vpn/InstallationWindows.html>

Instructions for MacOS X 10.4

<http://www.unibz.it/en/ict/ComputerInternet/network/vpn/InstallationMacOSX.html>

Instructions for Linux vpnc Client (recommended)

1. Install vpnc

```
sudo aptitude install vpnc
```

2. Create configuration file unibz.conf.

Please Note: IPsec obfuscated secret ... needs to be on a single line.
Replace <your-windows-login> with your username.

```
sudo vi /etc/vpnc/unibz.conf
```

```
#####  
IPsec gateway vpn.unibz.it  
IPsec ID Unibz  
IPsec obfuscated secret  
06294C134E0BEBDA4B449B56BFD305D35D12DABF4044EDB6794926C2CA6D5AEDFE6342DF190E  
566EB11215DDC1591D5CB6ABEBEB593693C6D0B2077D78034B6AFEEA3221E77F4  
C9858DD711AA8DE58F6  
Xauth username <your-windows-login>  
#####
```

apply this rights:

```
sudo chmod 600 /etc/vpnc/unibz.conf
```

```
sudo chown root.root /etc/vpnc/unibz.conf
```

```
sudo ls -l /etc/vpnc/unibz.conf
-rw----- 1 root root 250 2009-05-02 15:54 /etc/vpnc/unibz.conf
```

3. Start vpnc

```
sudo vpnc-connect unibz
```

This will first ask for your sudo password and then you <windows-password>

4. Stop vpnc

```
sudo vpnc-disconnect
```

Shrew Soft VPN Client Instructions for 32 or 64 bit version of Windows 2000, XP, Vista and 7 (recommened)

1. Go to <http://www.shrew.net/home> and download latest stable release of Shrew Soft VPN Client for Windows: <http://www.shrew.net/download/vpn>
2. Download unibz profile (need to login with unibz login&password)
<https://pro.unibz.it/vpn/profiles/unibz/Free%20University%20of%20Bozen-Bolzano.zip>
3. Install Shrew Soft VPN Client for Windows
4. Start Shrew Soft VPN Client, unzip unibz profile and Import in VPN client

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