

VPN connection with Ubuntu Linux

General:

You can access FH resources (network drives, actions, SAP,...) from external networks with the CiscoAnyConnect Secure Mobility Client.

Installation and configuration:

1.) You can get the vpn client from the following page:

<https://vpn.fh-joanneum.at>

2.) Enter your FH user credentials and then click on „Login“



The screenshot shows a login dialog box titled "Enter your FH Joanneum login data". It contains the instruction "Please enter your username and password." Below this, there are two input fields: "USERNAME:" with the placeholder text "Benutzername" and "PASSWORD:" with a masked password "*****". A "Login" button is positioned at the bottom center of the dialog.

3.) Setup tries to install the Cisco software on your computer



- 4.) If the automatic installation fails, you can get the client software from the download link as shown in the screenshot. Click on „AnyConnect VPN“.



- 5.) Wait until the download completes. Open the terminal and change to the download directory. Execute the following command: `sudo sh vpnsetup.sh`

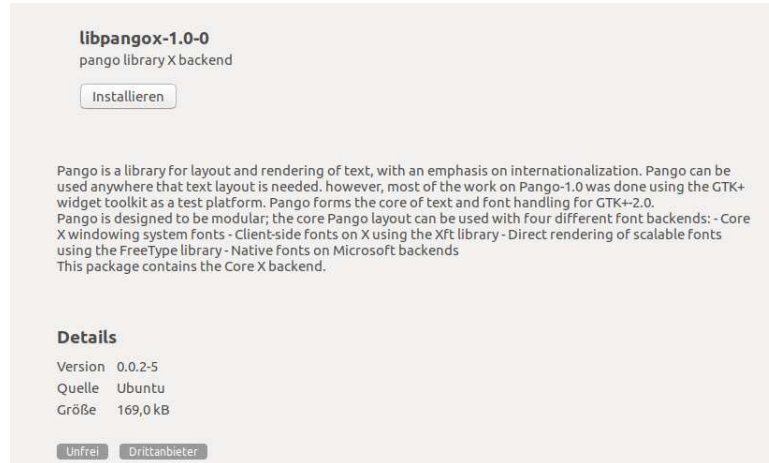
```
user@user-VirtualBox:~$ cd Downloads/  
user@user-VirtualBox:~/Downloads$ sudo sh vpnsetup.sh  
[sudo] Passwort für user:  
Installing Cisco AnyConnect Secure Mobility Client...  
Extracting installation files to /tmp/vpn.LMXcdD/vpninst680359034.tgz...  
Unarchiving installation files to /tmp/vpn.LMXcdD...  
Starting Cisco AnyConnect Secure Mobility Client Agent...  
Done!  
user@user-VirtualBox:~/Downloads$
```

- 6.) Click „Cisco AnyConnect Secure Mobile Client“ to launch the software



- 7.) If the AnyConnect fails to start you have to manually install the Linux package "libpango-1.0-0". You can download the software under the following link:

<http://packages.ubuntu.com/xenial/amd64/libpango-1.0-0/download>



- 8.) Start AnyConnect, enter the name of the vpn service and then click "Connect"



9.) Log in with you FH user credentials



10.) You are now successfully connected to the FH network:

