



Einrichtung VPN Cisco AnyConnect – Linux / UNIX





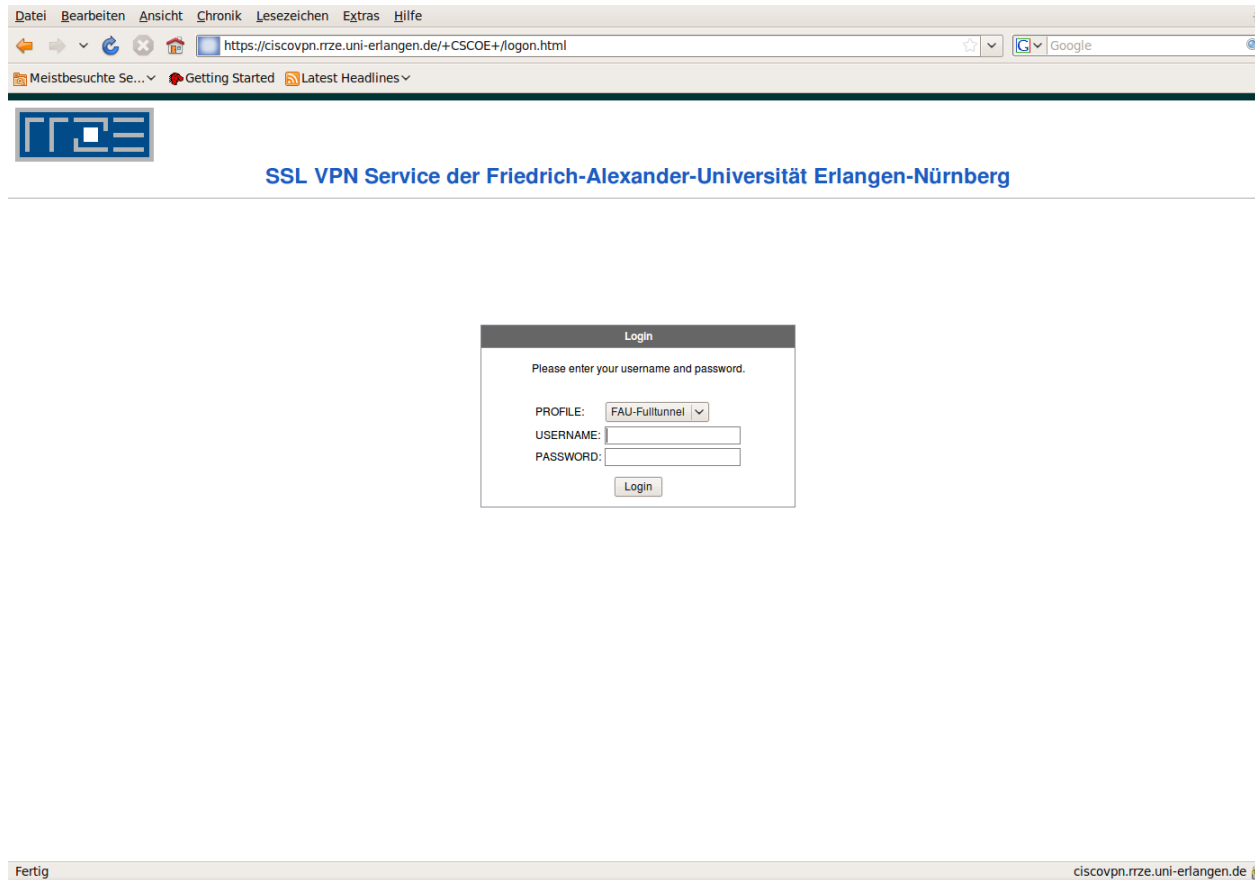
Voraussetzungen zur Nutzung von Cisco Anyconnect

- Um eine VPN-Verbindung aufbauen zu können, muss der Rechner mit dem Internet verbunden sein
- Ein gültiger Account im RRZE
- Administratorrechte (sudo) zur Installation des Clients

Installationsmöglichkeiten von Cisco Anyconnect

- Installation über das WebSSL Portal (<https://ciscovpn.rrze.uni-erlangen.de>)

Installation Cisco AnyConnect



Browseradresse eingeben: „<https://ciscovpn.rrze.uni-erlangen.de/>“

Username: „**Benutzerkennung**“

Profile: „**FAU-Fulltunnel**“

Password: „**Passwort**“

Button „**Login**“

Installation Cisco AnyConnect

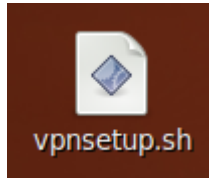


The screenshot shows a web browser window with the URL `https://ciscovpn.rrze.uni-erlangen.de/CACHE/stc/2/index.html`. The page title is "Cisco AnyConnect VPN Client". On the left, there is a "WebLaunch" section with a "Platform Detection" dropdown menu. The "Manual Installation" section on the right contains the text: "Web-based installation was unsuccessful. If you wish to install the Cisco AnyConnect VPN Client, you may download an installer package. Install using the link below: [Linux i386](#)". A red circle highlights the "Linux i386" link. In the foreground, a download dialog box is open, displaying the file name "vpnsetup.sh", its type "BIN-Datei", and the source URL "https://ciscovpn.rrze.uni-erlangen.de". The dialog asks "Möchten Sie diese Datei auf einem Datenträger speichern?" and has two buttons: "Abbrechen" and "Datei speichern". A red arrow points to the "Datei speichern" button.

Manueller Download (falls JRE nicht gefunden)...

Klick Link „Linux i386“

Button „Datei speichern“

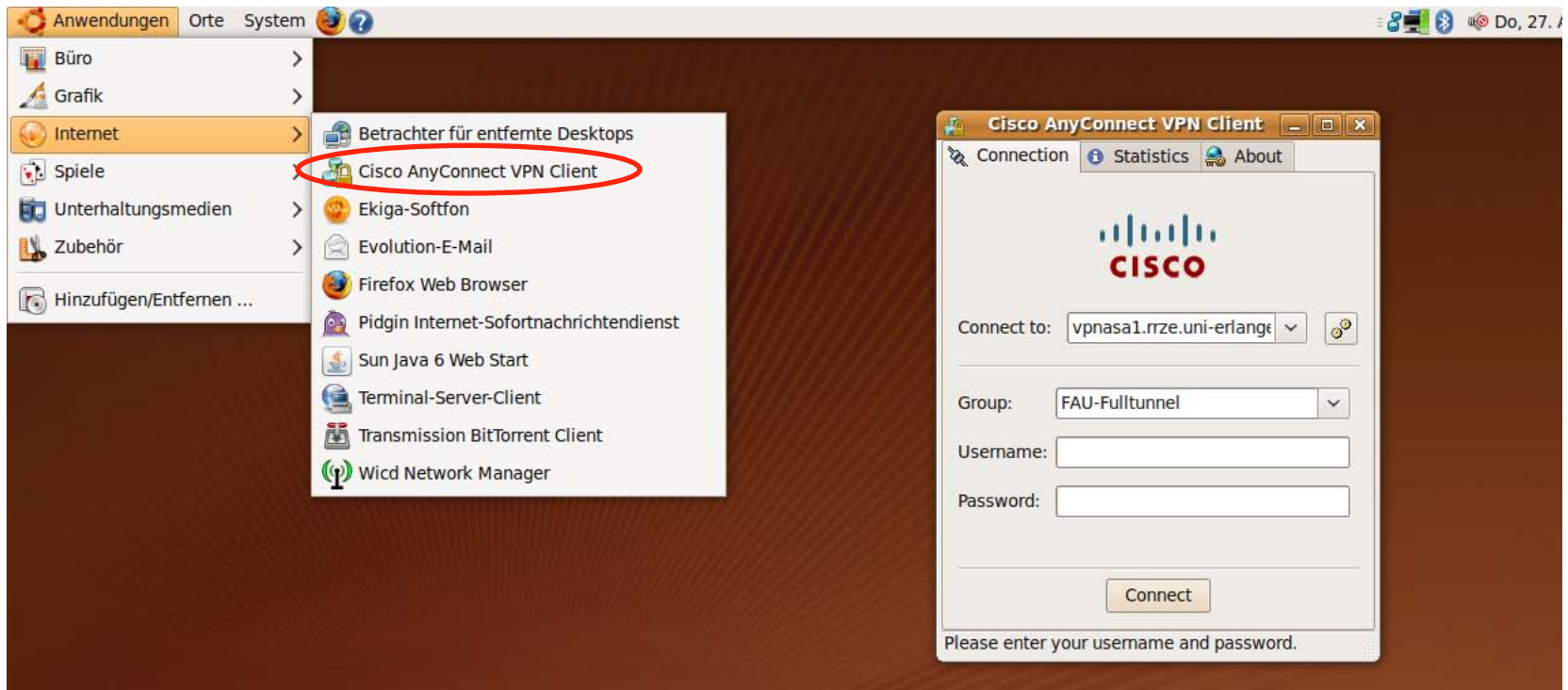


Shellskript im Terminal ausführbar machen und installieren...

Bildschirmausgabe (Beispiel)

```
notebook:~ # chmod +x Desktop/vpnsetup.sh
notebook:~ # sudo Desktop/vpnsetup.sh
[sudo] password for <USER>:
```

Starten von Cisco AnyConnect



Cisco AnyConnect legt einen Eintrag im Startmenü an.
Bei Klick öffnet sich der Client und dessen Tray-Icon  erscheint.

Verbindung herstellen mit Cisco AnyConnect



The screenshot shows the Cisco AnyConnect connection dialog box. At the top, there are three tabs: "Connection", "Statistics", and "About". Below the tabs is the Cisco logo. The main area contains the following fields and controls:

- "Connect to:" dropdown menu with the value "ciscovpn.rrze.uni-erlangi" selected and circled in red.
- "Group:" dropdown menu with the value "FAU-Fulltunnel" selected and circled in red.
- "Username:" text input field.
- "Password:" text input field.
- "Connect" button at the bottom, with a red arrow pointing to it.

At the bottom of the dialog, there is a message: "Please enter your username and password."

Connect to: „ciscovpn.rrze.uni-erlangen.de“

Group: „FAU-Fulltunnel“

Username: „Benutzerkennung“

Password: „Passwort“

Button „Connect“

Verbindung hergestellt



The screenshot shows a window titled 'Connection' with tabs for 'Statistics' and 'About'. The Cisco logo is displayed at the top. The 'Connection State' is 'Connected', which is circled in red. Below this, the 'Client Address' is 10.11.82.198, the 'Server Address' is 131.188.12.8, and the 'Client Address (IPv6)' is 'Not Available'. Statistics show 'Bytes Sent' as 13535 and 'Bytes Received' as 117777. The 'Time Connected' is 00:00:42. A 'Details...' button is at the bottom. A status bar at the very bottom reads 'VPN session established to ciscovpn.rrze.uni-er...'

| | |
|------------------------|---------------|
| Connection State: | Connected |
| Client Address: | 10.11.82.198 |
| Server Address: | 131.188.12.8 |
| Client Address (IPv6): | Not Available |
| Bytes Sent: | 13535 |
| Bytes Received: | 117777 |
| Time Connected: | 00:00:42 |

VPN session established to ciscovpn.rrze.uni-er...