

## Quick Start Guide for installing and running the VPN client software (Checkpoint) on MacOS

### Which resources and services can be used via VPN access?

By using the VPN tunnel, you have a secure (encrypted) access to the local resources of the Institute of Computer Science like:

- Internal mail and fax Server
- File systems (HOME, projects etc.)
- Web Services (internal)
- FTP, RSH, Rlogin, R-Desktop

### 1. Download

The VPN client software is provided under the following link:

<https://service.informatik.uni-rostock.de/vpn/endpoint/>

Access requires a user account at the Institute of Computer Science.

### 2. Installation

- The software is located in the folder → endpoint → Mac\_OS
- Download and execute the file CP\_EPS\_E82\_EPS\_VPN\_Mac.pkg (Please read the notes in the supported\_OS.txt file)
- Follow the setup instructions
- Connect to the Internet
  
- Right click the Checkpoint icon in the taskbar (lock)  
→ select **VPN Options**

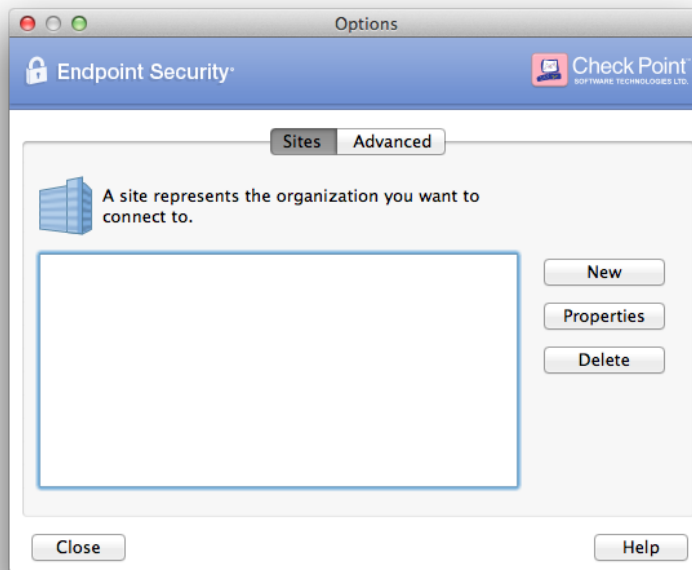


Figure 1 VPN Options

- In Options select Sites tab and click **New** (Setting up a Site is necessary only once after the initial software installation)
- Fill the details according to the following figures
- Finally, you can establish a VPN connection to the Institute of Computer Science

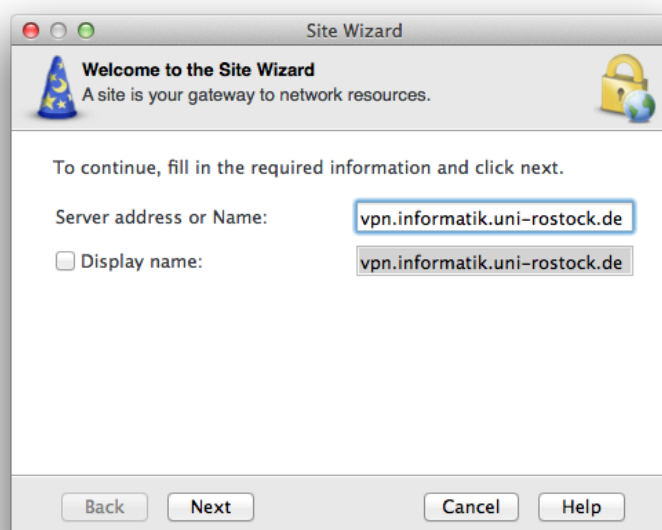


Figure 2 Server address [vpn.informatik.uni-rostock.de]

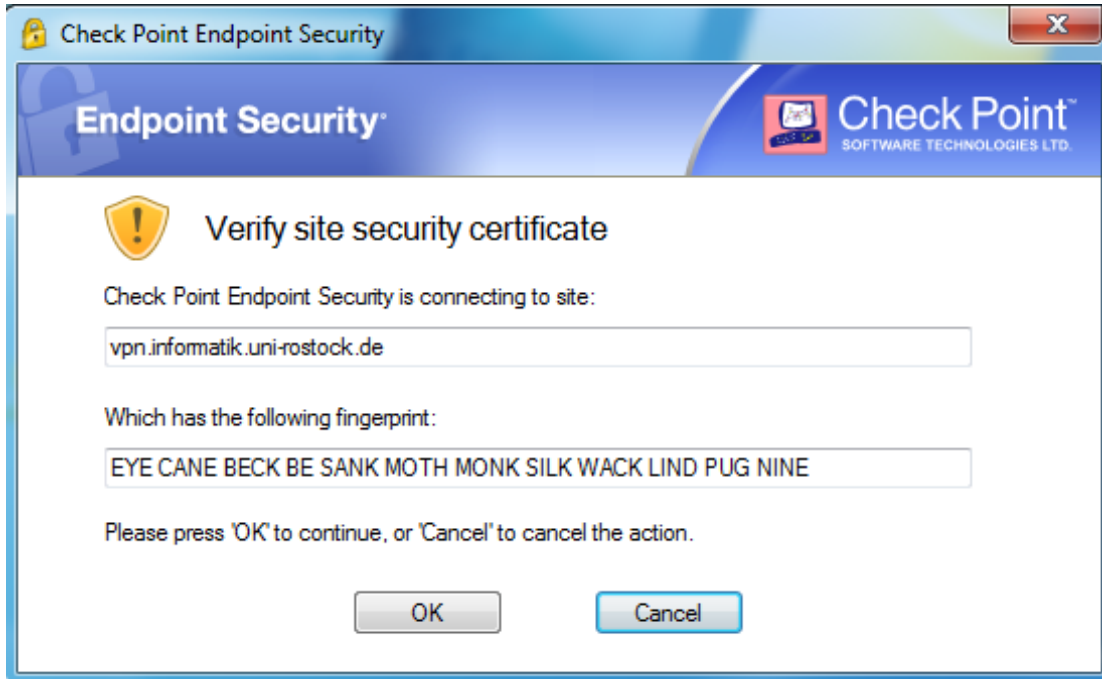


Figure 3 When indicated confirm to connect to `vpn.informatik.uni-rostock.de`

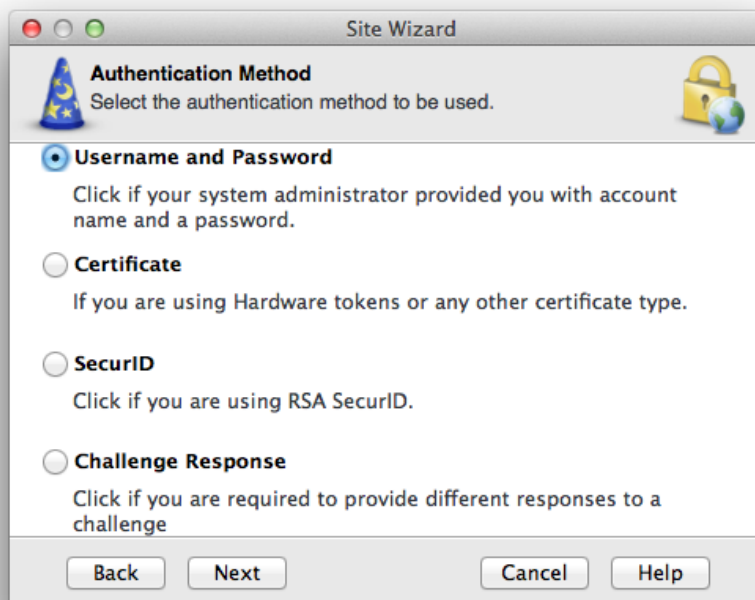


Figure 4 Select Username and Password

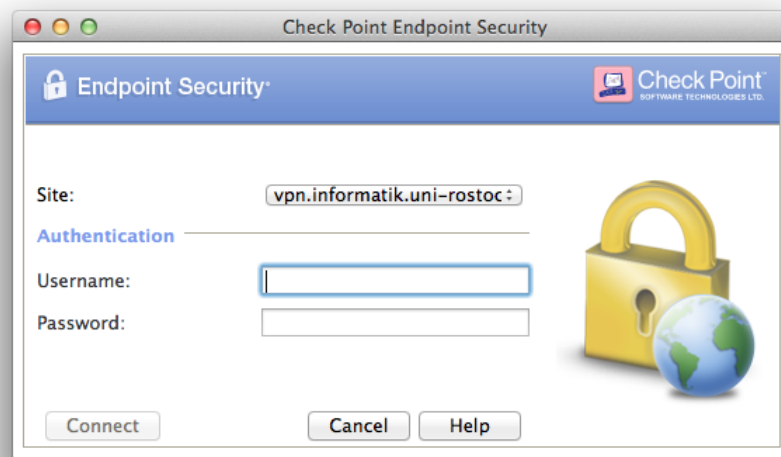
### 3. Establish a connection

To establish a VPN connection to the Institute of Computer Science (after successful installation and configuration of the client software) please answer the question

**Would you like to connect?** with **Yes**.

Alternatively, you can select the menu item **Connect to VPN**. Therefore, you need to right click the Checkpoint icon in the taskbar (lock).

Now enter your user name and password as shown in Figure 5 and confirm this with **Connect**.



*Figure 5 Register VPN [Windows Account at the Institute of Computer Science]*

### 4. VPN Mode

The installed VPN client works in 3 different modes:

1. VPN client stopped  
→ connection without VPN
2. VPN Client activated + status “disconnect”  
→ tunnel to the Computer Science network closed: no connection to site ‘informatik’
3. VPN Client activated + status “connect”  
→ tunnel to the Computer Science network opened: full connection to site ‘informatik’

## 5. Further Information

### ▪ Personal Firewall

Please consider - if you use a personal firewall you need to allow full access to the server `vpn.informatik.uni-rostock.de` through the VPN client.

### ▪ Establishing a Remote desktop connection

→ Start => Run: `mstsc /v: Servername`

Connect to „servername“.

### ▪ Mounting a network drive

→ Start => Run: e.g. [\\honshu\username](#)

→ Connect to honshu

→ Username: **informatik\username**  
Password: (password)

### ▪ Contact

In case you have any questions, please send an email to:

**`stg-cs@uni-rostock.de`**