

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, internal Web Services
- File systems (HOME, projects etc.)
- 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 \rightarrow Windows
- Download and execute the version that is appropriate for your Operating System: see Release Notes
- Follow the setup instructions, Client Product: Check Point Mobile

💽 Check Point VPN Installation Wizard - 🗆 🗙	Check Point VPN Installation Wizard – – ×
Welcome to Check Point VPN Installation Wizard	Client Products Choose a product to install
Installation Wizard will install Check Point VPN on your computer. To continue, click Next.	Endpoint Security VPN Enterprise Grade Remote Access Client, including basic Endpoint Security Features (Recommended for SecureClient replacement). Check Point Mobile Enterprise Grade Remote Access Client. SecuRemote Basic Remote Access Client.
Back Next Cancel	Back Next Cancel
🔄 Check Point VPN Installation Wizard - 🗆 X	🔁 Check Point VPN Installation Wizard - 🗆 🗙
License Agreement Please read the following license agreement carefully.	Installation Wizard Completed
Software License Agreement & Limited Hardware Warranty Check Point Software Technologies Ltd. PART I - SOFTWARE LICENSE AGREEMENT This License Agreement (the "Agreement") is an agreement between you (both the individual installing the Product and any legal entity on whose behalf such individual is sacting) (hereinafter "You" or "Your") and Check Point Software Technologies Ltd. (hereinafter "Check Point"). I accept the terms in the license agreement	Check Point VPN is successfully installed on your computer. Click Finish to exit the wizard.
U I do not accept the terms in the license agreement Back Install Cennel	Back Finish Cannel

https://www.informatik.uni-rostock.de/it-service/

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- make sure that you are connected to the Internet
- Right click the Checkpoint icon in the taskbar (lock) → select VPN Options



Figure1 VPN Options

- In Options select Sites tab and click New (Sotting up a Site is perseased only appendix)
- (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

Site Wizard × Welcome to the Site Wizard Image: Comparison of			
To continue, fill in the required infor	mation and click next.		
Server address or Name:	vpn.informatik.uni-rostock.de		
Display name:	vpn.informatik.uni-rostock.de		

Figure2 Server address [vpn.informatik.uni-rostock.de]



Figure3 Select Username Password

😚 Site Wizard	×
	Site created successfully
A A A A A A A A A A A A A A A A A A A	
Back Finish	Cancel Help
Figure4 Finish	

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**.

Check Point Mobile _ \times **Check Point Mobile** CHECK POINT Site: \sim vpn.informatik.uni-rostock.de Authentication Please provide Informatik user name and password to authenticate Username: Password: Connect Cancel Help Selected Login Option: Username Pass Change Login Option Settings

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

🔒 Connected to vpn.in	formatik.uni-rostock.de	×
Check Point	Mobile [.]	CHECK POINT
	Connection succeeded	100%
	Disconnect Close	Details >>

Figure6 Connection created successfully

 Make sure that the settings in the properties (see Figure 1 - VPN Options) correspond to those in Figure 7

4/5



Figure7 Necessary settings



4. VPN Mode

The installed VPN client works in 3 different modes:

- 1. VPN client stopped → connection without VPN
- VPN Client activated + status "disconnect"
 → tunnel to the Computer Science network closed: <u>no connection to site 'informatik'</u>
- 3. VPN Client activated + status "connect" → tunnel to the Computer Science network opened: <u>full connection to site 'informatik'</u>

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. <u>\\honshu\username</u>
- \rightarrow 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

5/5