

## 1. Set up connection

Via Settings  $\rightarrow$  Network & internet  $\rightarrow$  VPN  $\rightarrow$  Add VPN a new network connection must be set up with the following parameters:

VPN Provider:	Windows (built-in)
Connection name:	Freely selectable name for the connection
Server name or address:	vpn.informatik.uni-rostock.de
VPN type:	L2TP/IPSec with pre-shared key
Pre-shared key:	ifi2011
Type of sign-in info:	Username and password

! Username and password must currently be entered permanently.

$\leftarrow$ Settings		- 🗆 ×
admin Local Account	Network & internet > VPN	
Find a setting Q	VPN connections	Add VPN
🏫 Home	Advanced settings for all VPN connections	
System Bluetooth & devices	Allow VPN over metered networks	On 🛑
Network & internet	Allow VPN while roaming	On 🛑
Personalization     Apps		
Accounts		
5) Time & language	දීĴ) Help with VPN	
🖅 Gaming		
Accessibility	Setting up a VPN	
Privacy & security	Get help	
Ø Windows Update	Give feedback	

Figure 1.1 Set up VPN connection

Add a VPN connection			
VPN provider			
Windows (built-in)		~	
Connection name			
IFI-VPN			
Server name or address			
vpn.informatik.uni-rostock.de			
VPN type			
L2TP/IPsec with pre-shared key		~	
Pre-shared key			
•••••			
Type of sign-in info			
Username and password		~	
Username (optional)			
хуz			
Password (optional)			
•••••		@	
✓ Remember my sign-in info			
Save	Cancel		

Figure 1.2 Enter and save the required parameters

$\leftarrow$ Settings		- 🗆 X
admin Local Account	Network & internet > VPN	
Find a setting Q	VPN connections	Add VPN
A Home	1 IFI-VPN Not connected	Connect ^
System	Advanced options	Remove
😵 Bluetooth & devices		
🔷 Network & internet	Advanced settings for all VDN connections	
🥖 Personalization		
📑 Apps	Allow VPN over metered networks	On 🛑
💄 Accounts		
🔊 Time & language	Allow VPN while roaming	On 🛑
🐼 Gaming		
🕇 Accessibility		
Privacy & security	Help with VPN	
😂 Windows Update	Learn about Control panel options moving to Settings Setting up a VPN	
	Get help	

# 2. Configure the connection

Figure 2.1 Expand the menu for the configured connection and select 'Advanced options'

$\leftarrow$ Settings			- 0	×
adm Loca	in N Account	Network & internet > VPN > IFI-VPN		
Find a setting		Connection properties	Edit	
A Home		Proxy settings for this VPN connection	Edit	
System	& devices	More VPN properties	Edit	
🗢 Network	& internet			
Personal Apps	zation	a Get help		
Account:				ļ
💿 Time & I	nguage			
🐨 Gaming				
🕇 Accessib	lity			
🖤 Privacy 8	security			
😂 Window:	Update			

Figure 2.2 Edit 'More VPN properties'

# Universität Rostock Bereich Informatik



Figure 2.3 Under the Security tab  $\rightarrow$  Allow the following protocols: PAP and CHAP, select and save

### 3. Establish a connection

← s	ettings		
	admin Local Account	Network & internet > VPN	
Find	a setting Q	VPN connections	Add VPN
^	Home	IFI-VPN Not connected	Connect 🗸
	System		
8	Bluetooth & devices	Advanced settings for all VPN connections	
	Network & internet		
1	Personalization	Allow VPN over meterea networks	
*	Apps	Allow VPN while roaming	On 🛑
-	Accounts		
0	Time & language	Related support	
•••	Gaming		
X	Accessibility		
	Privacy & security	Learn about Control panel options moving to Settings	
3	Windows Update	Setting up a VPN	
		Get help	
		P Give feedback	

Figure 3.1 Select "Connect"

← 1	← Einstellungen – □ X				
	admin Lokales Konto	Netzwerk und Internet > VPN			
Eins	tellung suchen Q	VPN-Verbindungen	VPN hinzufügen		
	Startseite	O IFI-VPN Verbunden	Trennen V		
	Bluetooth und Geräte	Erweiterte Einstellungen für alle VPN-Verbindungen			
/	Netzwerk und Internet Personalisierung	VPN über getaktete Netzwerke zulassen	Ein 🛑		
**	Apps Konten	VPN beim Roaming zulassen	Ein 🛑		
0	Zeit und Sprache				
*	Spielen Barrierefreiheit				
٠	Datenschutz und Sicherheit				
8	Windows Update				

Figure 3.2 VPN connection is established

## 4. 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

 $\rightarrow$  Start  $\rightarrow$  Run: mstsc /v: Servername

#### Connect to "servername"

STL

### Mounting a network drive

- $\rightarrow$  Start  $\rightarrow$  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