VPN - Windows

VPN is short for **V**irtual **P**rivate **N**etwork and helps create a secure and encrypted connection via the public internet. A condition for setting up such a connection is an existing internet connection. Furthermore, the protocol should not be blocked by the local provider.

In addition to the encryption, the client is allocated an IP-address from the address range of the University of Bonn once a VPN connection is established. Thereby, you gain access to services that are otherwise restricted to University computers.

A VPN connection can only be created after successful **authentication** with the **Uni-ID of the University of Bonn**.

This VPN connection is necessary in the following cases:

- using the BONNET WiFi at the University of Bonn
- using the majority of literature databases and electronic journals (eMedia) from home or otherwise
- working from home

Please not that a service might be restricted further and that a VPN is not always sufficient for access.

Content of this manual:

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Setting up the VPN:

To set up the VPN access, download and install the client. Depending on the connection you want, enter one of the following addresses into the client.
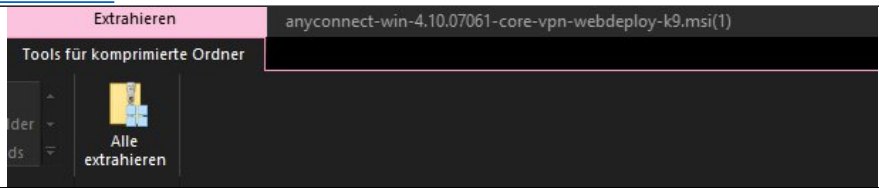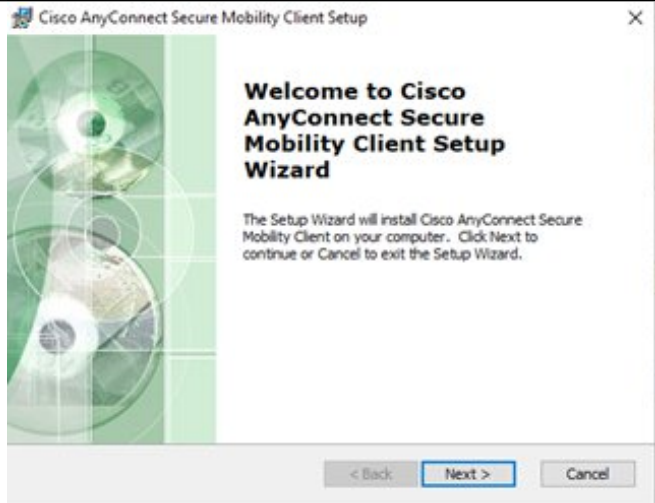
- **external** connections/ from home:
  unibn-vpn.uni-bonn.de
- **internal** connections from within the university network:
  unibn-wlan.uni-bonn.de

> Attention! These are server addresses and not website links. Thus, they have to be entered into the **address bar of the VPN client** and not into the browser.

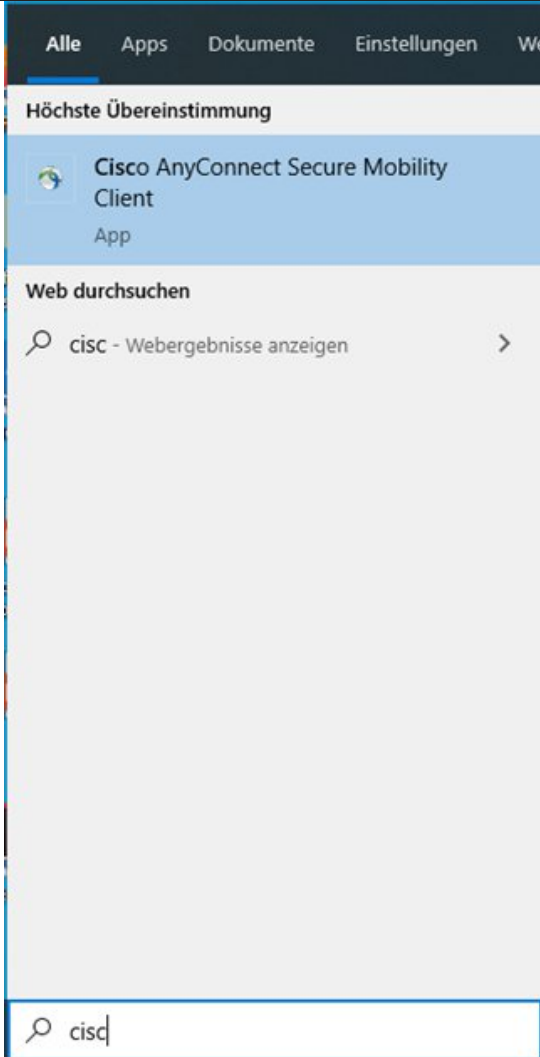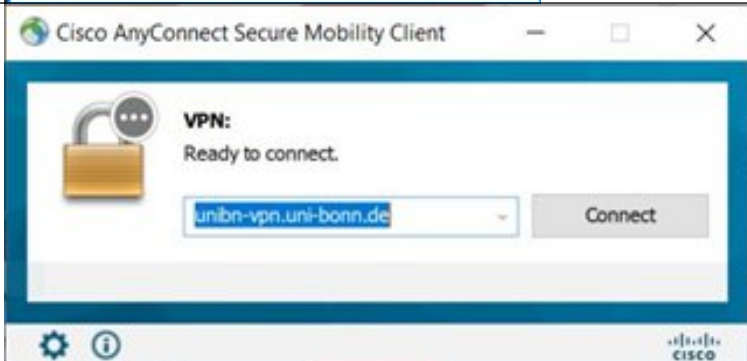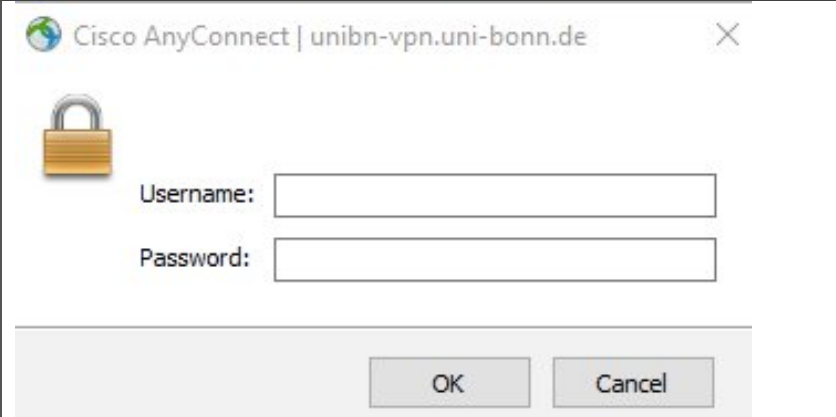## Downloading and installing the VPN client

Prerequisites

- A valid Uni-ID of the University of Bonn
- A stable internet connection (Wifi/ mobile or a network cable)

1	Open a current internet browser (Firefox, Google Chrome, etc.)
2	Download the Windows Client via this link: **Current client for Windows**.
3	Download and decompress the ZIP-file.
4	Open the decompressed file and follow the installation steps. To do this, click on the button **Next**.

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5	Accept the Terms and Conditions and click "**Next**".	
6	Start the installation with the button "**Install**".	
7	Allow Windows to install the software and complete the installation process with the button **"Finish"**.	

Using the VPN client

1	Start Cisco AnyConnect.	
2	Enter the VPN server address **unibn-vpn.uni-bonn.de** for external use (e.g. working from home) in the window shown here and select "Connect".	

3	After choosing the connection, enter the Uni-ID and password and confirm.	
4	Once the connection is successful, the following appears:	

Further notice:

To use the VPN client within the university network (BONNET), the following server address has to be entered after starting the VPN client:
unibn-wlan.uni-bonn.de

After installing both connections they can be immediately selected after starting the VPN client.