

OpenVPN Connect for macOS

System Requirements

- **Current Version (3.6.0, as of February 2025)**
 - macOS 10.14 (Mojave) to macOS 13 (Sonoma)
 - Native support for Apple Silicon (M1/M2/M3/M4)
- **Older macOS Versions**
 - **Version 3.3.x:** Supports macOS X 10.8 (Mountain Lion) to 10.13 (High Sierra)
 - **Version 3.0.x:** Last version with 32-bit support (up to macOS 10.11 El Capitan)
 - **Version 2.x:** Support for very old systems (up to macOS X 10.4 Tiger)
- **Important Changes**
 - Version 3.4.0: Native Apple Silicon support (M1/M2/M3/M4). Version $\geq 3.4.0$ recommended for full performance.
 - For macOS Sonoma (14.x): Older versions ($< 3.4.7$) may face DNS issues that could affect connection quality.

Note: The installation steps below are valid for macOS from Mojave (10.14) onwards. For earlier macOS versions, you may need to use an older OpenVPN client version.

Installation Steps

1. **Download and Install OpenVPN Connect**
 - Visit the OpenVPN website at <https://openvpn.net/client/> to download the OpenVPN Connect app.
 - Download the installer for macOS.
 - Open the `.dmg` file and follow the instructions to move the OpenVPN Connect app to the **Applications** folder.
2. **Open the OpenVPN Connect App**
 - After installation, open the OpenVPN Connect app from the **Applications** folder.
 - Accept the user agreement and configure the app.
3. **Import a VPN Profile**
 - Add your VPN profile during startup:
 - **From a file:** Download the `.ovpn` file from the university website (e.g., <https://www.ku.de/rechenzentrum/it-services/netz/vpn>), click on **File**, and navigate to the saved location on your Mac.
4. **Establish a VPN Connection**
 - Choose the imported profile and click *Connect*.
 - **Enter your credentials:** Provide your KU username (e.g., *MGA123* or *PPS12345*) and your password.
 - **Note:** This is the same username and password used for your university login (e.g., *KU.Campus*).

- If prompted, allow changes to your system to establish the VPN connection by clicking *Allow* or *Yes*.
 - Once connected, the VPN status will be shown as active.
 - To verify the VPN connection, visit <https://www.1.ku.de/vpntest/>. *If the IP indicator turns green, the connection is successful.*
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Important Notes & Tips

- **Check macOS Version:**
 - Click on the Apple logo in the top-left corner and select **About This Mac** to check your macOS version and processor (Intel or Apple Silicon).
- **Ensure Compatibility:**
 - For older systems (below 10.14), use an appropriate older version of OpenVPN Connect (e.g., version 3.3.x or earlier).
- **For macOS Sonoma (14.x):**
 - Use at least version 3.4.7 of OpenVPN Connect to avoid known DNS issues.
- **Apple Silicon (M1/M2/M3/M4):**
 - Use version 3.4.0 or later for native support and improved performance.
- **For Very Old Systems:**
 - Versions $\leq 2.x$ (e.g., 2.0.5 or earlier) can use *Tunnelblick* as an alternative option.