

Information regarding

LANCOM Advanced VPN Client 3.04

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1. Preface

This document describes the innovations within the LANCOM Advanced VPN Client 3.04, as well as the improvements since release 2.32.

Note

The LANCOM Advanced VPN Client supports Windows Vista, Windows 7, Windows 8, Windows 8.1 and Windows 10. The LANCOM Advanced VPN Client 3.00 will no longer support Windows XP.

Due to the change from the Microsoft Installer (Install Shield ==> MSI Installer), the previously installed client must be uninstalled first. The configuration is retained and the old client (if it is currently = 2.32) asks to deactivate the current license before uninstalling.

2. New Features, Changes and History

LANCOM Advanced VPN Client improvements 3.04.26745 ► 3.04.31732

Bugfixes / Improvements:

- Modified driver signature to grant success for a VPN client reinstall after the Windows 10 Anniversary update was done and if secure boot is enabled in the computer's BIOS/UEFI
- The icon for authentication via credential provider will be hidden if a friendly network was identified, and if the option "Mask out logon options in detected friendly network" is set
- DNS server entries will be refreshed correctly when accessing various remote stations
- Fixed an issue which could cause a loss of client activation after a restart under certain circumstances

LANCOM Advanced VPN Client improvements 3.02.25056 ► 3.04.26745

New Features:

- Compatibility improvements with various Windows operating systems when disabling the WLAN adapter with plugged LAN cable

Bugfixes / Improvements:

- Bugfix for forwarding the manually entered username and password while authenticating to Windows via Credential Provider
- Bugfix for firewall application detection
- Bugfix for automatic media detection with PPPoE
- The ConnMode=2 connection mode (alternating (manual start of automatic mode)) is imported correctly during a profile import
- Bugfix for Split Tunneling when the remote network IP address range is the same as the local user network (the route to the local network was deleted after a VPN profile change)
- Fixed a problem with Windows 10 Update 1511 which led to lost registry entries

LANCOM Advanced VPN Client improvements 3.02.24934 ► 3.02.25056

Bugfixes / Improvements:

- A problem was solved, which led to a rollback of the client during the filter driver setup

LANCOM Advanced VPN Client improvements 3.00.21499 ► 3.02.24934

New Features:

- Extensions within the log reporting
- Support for Windows 10
- Improved scaling of the monitor for touch screen operation
- Known networks can be checked periodically for connectivity.
- The displayed dialog during a failed connection establishment can be deactivated.
- When using a hardware certificate the VPN connection can be established at system startup, without logging on to Windows system.
- The WLAN adapter can now be disabled if a LAN cable is plugged in.

LANCOM Advanced VPN Client improvements 2.32.0160 ► 3.00.21499**New Features:**

- MSI-Installer
- The new option "Allow outbound traffic to reject acknowledge" was added to the Firewall
- Windows 8.x compatibility improvements
- Two new connection modes for connection establishment:
 - Always (The client module will attempt to connect from system startup. If it does not exist it will try every 10 seconds.)
 - Changing (always-mode start manually)
- There is now a 32-bit and 64-bit version of the LANCOM Advanced VPN Client.

LANCOM Advanced VPN Client improvements 2.31.0104 ► 2.32.0160**New Features:**

- Support for Windows 8.1
- Added configurable ICMP polling for VPN tunnel
- An IPv6 address can be specified as endpoint for an IPv4 VPN tunnel
- The VPN network adapter can be hidden

Bugfixes / Improvements:

- Improved usage of a UMTS/GPRS connection
- Under Windows 8, a replugged USB smartcard reader is recognized correctly by the LANCOM VPN client