

LANCOM Release Notes

LANtools 10.30 Rel

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1. Preface

The LANtools are a comprehensive set of free management & monitoring tools for a detailed configuration and monitoring of LANCOM devices.

This document describes the innovations within LANtools version 10.30 Rel, as well as the improvements since the previous version.

Note

LANCOM LANtools support Windows 7, Windows 8, Windows 10, Windows 2008 Server, Windows Small Business Server 2011, Windows Server 2012, Windows Server 2012 R2, and Windows Server 2016 (all 32- and 64-bit versions).

For Windows Vista and Windows 2008 Server you will find user data under \Users\USER\AppData\Roaming\LANCOM\ and the application files under \ProgramData\LANCOM\.

When upgrading to LANtools 8.50 or newer, all existing user- and application data is moved to the corresponding folders.

2. New features, improvements, and history

LANconfig 10.30.0035 Rel / LANmonitor 10.30.0011 Rel

New features

- › Support for the LANCOM devices LW-500, LN-1700B, and LN-1702B

Bugfixes / improvements

LANconfig

- › Editing an existing entry in the menu “VPN / IKEv2/IPSEC / Authentication” resulted in a sudden LANconfig termination.
- › In the menu “Firewall / General” the configuration dialogs for the layer-7 application detection were missing on LANCOM devices of the 1793 series.
- › If a mobile radio profile was created in LANconfig with a profile name consisting of more than 15 characters, it was impossible to transfer data over an established LTE connection.
- › 16 SSIDs could be configured in the menu “Wireless LAN / General / Logical WLAN settings” of the LANCOM 1783VAW, although the containing Wi-Fi module only supports a maximum of 15 SSIDs.
- › For the Wi-Fi routers of the LANCOM 179x series (e.g. 1793VAW, 1790VAW) settings could be configured in the menu “Wireless LAN / Physical WLAN settings / Performance” which were not required due to the containing Wi-Fi module. The configuration option has now been disabled for these devices.
- › The configured authentication key for an OSPF connection between two routers was displayed as plain text value in LANconfig.
- › If a WPA2 passphrase with less than 8 characters was allocated, LANconfig applied this passphrase without notification that the minimum WPA2 passphrase length has to be 8 characters.

LANmonitor

- › LANmonitor did not show the name of an analog or ISDN interface allocated to a VoIP user (e.g. Analog-1, ISDN-1), but instead displayed a number.

LANconfig 10.30.0013 RC2 / LANmonitor 10.30.0005 RC 2

Bugfixes / improvements

LANconfig

- > Opening the table for IPv4 firewall rules in the menu "Firewall > IPv4 > Rules" caused a sudden LANconfig application close.

LANmonitor

- > A DHCP lease of the type "dynamic allocation" was erroneously shown in LANmonitor as "Bootp".

LANconfig 10.30.0009 RC1 / LANmonitor 10.30.0002 RC 1

New features

LANconfig / LANmonitor

- > Initial version supporting LCOS 10.30 RC1

3. Important advice

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