

Information regarding

LANtools Version 7.60

for LANCOM Routers and Wireless LAN Access Points

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1. Introduction

The LANtools, consisting of LANconfig and LANmonitor, serve for the administration of all Wireless LAN Access Points and Routers. The at a time latest versions are available for all LANCOM products. You can download it for free at <http://www.lancom-systems.com>

This document describes the innovations within version 7.60, as well as the modifications since version 7.58.

Note

LANtools up to version 6.0x do still support the older Microsoft operating systems Windows95, Windows 98 and Windows NT 4.0. Subsequent LANtools versions will only support Windows 98 SE, Windows 2000, Windows XP and Windows 2003 Server. LANtools 6.30 and newer may be additionally used on Windows Vista.

2. New Features, Changes and History

LANconfig changes 7.60.0072 RC2 -> 7.60.0075 Release LANmonitor changes 7.60.0010 RC2 -> 7.60.0014 Release

Bugfixes / Changes:

LANconfig:

- The „Configure WLC profile“ wizard stores the values for the logical network correctly

LANmonitor:

- A space character was deleted from the dektop link, so that it may be used under WINE, too
- Negative temperature values are displayed correctly
- The MDI mode of the ethernet port is displayed correctly

LANconfig changes 7.60.0062 RC1 -> 7.60.0072 RC2
LANmonitor changes 7.60.0004 RC1 -> 7.60.0010 RC2

Bugfixes / Changes:

LANconfig:

- When cancelling configuration saving, no success message will be shown in the log
- If a firmware upload is cancelled when asking for the password, the device is accessible via LANconfig afterwards
- The characters „@, %, +“ are no longer allowed for object names within the firewall
- If an LCOS 7.5x configuration is stored by LANconfig 7.60, and this configuration is opened afterwards with an older LANconfig version, all interfaces are shown.
- Settings for automatic configuration save are respected again
- The Drop-Down Box in the VLAN table of the public spot module contains specific advice
- Modem parameters can be configured again for a LANCOM 1751 UMTS
- An offline configuration for a LANCOM L-315agn dual Wireless can be written to the respective device
- The WLAN setup wizard is now available for a LANCOM L-315agn dual Wireless, too
- The VoIP setup wizard writes the PBX data to the configuration correctly
- IP parameters configured within the internet wizard are stored accurately
- The BOOTP station list is configurable for devices which do not support ARF, too
- Multi configuration of devices from the same type is available again

LANmonitor:

- Bugfix for trace filters in the LANmonitor trace module
- A tracefile can be saved under any filename
- If the DSLoL interface is deactivated, LANmonitor does no longer show an error for this
- When saving trace data the extension *.lct does not need to be entered
- The WAN address which was assigned per DHCP is now shown

LANconfig modifications 7.58.0004 -> 7.60.0062 RC1
LANmonitor modifications 7.58.0009 -> 7.60.0004 RC1

New Features:

LANconfig:

- Firewall redesign with new graphical user interface
- The help window can stay open while configuring
- The icon bar may be modified individually (add/remove icons)
- Configuration exchange between miscellaneous LANCOM devices
- Option to configure the to be used ADSL linecode
- The automatic configuration backup obeys that an active minimal firmware does not support scripting
- Modified interface descriptions in the offline configuration of an L-54 dual
- Retries on firmware upload failure are done even if config backup fails

LANmonitor:

- Display of the internal Syslog table
- The trace module offers the ability to collect all data needed for support cases

Bugfixes/Modifications:

LANconfig:

- When invoked from LANconfig, LANmonitor starts in the same language as LANconfig
- Adjusted the RAS connections setup wizard to work with the new table dimensions

LANmonitor:

- No error message when refreshing the view in WLANmonitor