LANCOM
Systems

Information regarding

LANtools Version 3.42

for LANCOM Router 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 LANtools version is available for all LANCOM products. You can download it for free at http://www.lancom-systems.com

This document describes the innovations within LANtools version 3.42 as well as the modifications from version 3.36.

2. LANtools modifications from 3.36.0006/0003 -> 3.42.0011/0007

New features:

LANconfig:
- for operating systems up from Windows 98 it is possible to start Telnet on devices which use a DUN-connection. The connection is up as long as there is traffic.
- now supporting LANCOM 8011 VPN
- on devices which are reachable over a DUN-connection, the DUN-Name is updated after using the „Check"-Button.
- the RAS-Management configuration is expanded by „IP device connections "
- now supporting the dynDNS provider "DNS4BIZ"

LANmonitor:
- the total number of VPN connections on a single device is being displayed.
- the network names of all used MultiSSIDs are displayed and associated stations are allocated to the correct WLAN.
- the activity-log of the device can be saved as a device protocol.
- closing the LANmonitor shows the device name at the disconnection query.
- at the disconnection query the behaviour can be changed with the button „settings".
- WLAN Point-to-Point connections are displayed in the LANmonitor.
- using „Drag & Drop" a device can now be moved up/down in LANmonitor

Corrections/modifications:

LANconfig:
- a simultaneous configuration of similar devices is possible again. The configuration details can be shown in one configuration window to write changes to all selected devices.
- incorrect downstream-rate settings for the DSLoL-interface dialog are corrected
- after using the WAN-interface for a firmware upload, the IP-address of the router is now calculated correctly.

LANmonitor:
- disconnecting a static channel-bundling manually is possible again.
- the WLAN stations are now displayed even for devices running an older firmware.