LANCOM
Systems

Information regarding

LANtools Version 5.20

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 5.20 as well as the modifications from version 5.04.

2. New features, modifications and history

LANconfig modifications from 5.04.0005 -> 5.20.0025
LANmonitor modifications from 5.04.0004 -> 5.20.0013

New Features:

LANconfig:

- Firmware configuration uploads may now be done using HTTP(S)
- The protocol 4500 for NAT Traversal was integrated into the firewall port selection
- Support for the Dutch provider KPN within the UMTS wizard
- The file which contains the program settings will now be written to continuously, saving time on closing the program
- The setup assistant „Check Security Settings" has been extended by the WLAN station table
- The MTU list of the LANCOM device is now editable whithin LANconfig
- The hotkey Strg+M now starts monitoring the selected device temporarily

LANmonitor:

- LANmonitor may now be opened with a temporarily valid program window
- modified and quicker device addition

Corrections/Modifications:

LANconfig:

- The routing tag is now configurable in the PPTP table
- Turbo rates are now available for WLAN TX and RX broadcast rates
- Fixed program crash under NT4.0
- IPSec proposals will no longer be created with compression algorithm „LZS" when creating an offline configuration
- The VPN wizard for the LANCOM standard VPN client will now correctly create a „main mode" connection
- In the case of LANconfig being active while restarting the PC, LANconfig will keep the device list and program settings
- accessing a device with unset password via outband leads to the before started action to be continued after requesting the password

LANmonitor:

- Improved device detection
- Multiple deletions of the activity window will no longer result in an application crash
- added additional information (WLAN client's MAC address) to be shown in the activity log