Release Notes

LANtools 10.90 RU3

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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 10.90 RU3, as well as the improvements since the previous version.

Note
LANCOM LANtools support Microsoft Windows 7, Windows 8, Windows 10, Windows 11, Windows 2008 Server, Windows Small Business Server 2011, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, and Windows Server 2019 (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.

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2. New features, improvements, and history

LANconfig 10.90.0053 RU3 / LANmonitor 10.90.0021 RU3

Bug fixes

LANconfig
→ If a trace window was opened in LANtracer and then another trace window was opened on another LANCOM device, which was closed again before the filter parameters appeared, this caused LANtracer to crash.
→ If the setup wizard for configuring a NonStop network was run on LANCOM devices of the R88x series, the wizard deactivated existing blocking routes in the routing table, which meant that access to the WWAN router was not possible.
→ The setup wizard for configuring an Internet connection with the provider "SWISSCOM" set incorrect values, which meant that the Internet connection could not be established.
→ On the LANCOM routers of the 1800 series, the setup wizard for configuring an Internet connection with the provider 'KPN' configured an incorrect communication layer, which meant that the Internet connection could not be established.
→ The password that could be generated automatically in the setup wizard for the basic settings did not match the quality of the LANCOM router's default password policy.

LANmonitor
→ In LANmonitor, the VRRP status was only displayed for the IPv4 protocol.

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LANconfig 10.90.0049 RU2 / LANmonitor 10.90.0019 RU2

Bug fixes

LANconfig
→ On some LANCOM routers, a DSL port (e.g. DSL2) was entered in the LMC for the default remote peer 'INTERNET-GPONDEF' instead of a MAC address.
→ In the LANconfig dialog for setting up RADIUS user accounts, the permitted characters in the 'Attribute values' field did not match the characters defined in LCOS.
→ On the LANCOM 2100EF, the default remote peer 'INTERNET-GPONDEF' was assigned an invalid communication layer.
→ When configuring an ADSL connection via the setup wizard, the wizard configured an incorrect communication layer, which meant that the configured Internet connection could not be established.

LANmonitor 10.90.0018 RU1

New features

LANmonitor
→ Support for LANCOM LX-6212

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LANconfig 10.90.0045 Rel / LANmonitor 10.90.0016 Rel

New features

LANconfig

→ The Internet Wizard has been updated and expanded to include current providers.

Improvements

→ A new setup wizard is available for LANCOM routers with a cellular modem, which can be used to configure failure protection for Telekom Business connections (Telekom NonStop network).

Bug fixes

LANconfig

→ In the setup wizard for configuring a DS-Lite Internet connection, the input field for specifying a target interface was missing.
→ When configuring a LANCOM WLC-60, only a maximum of 30 entries could be made in the access point table.
→ For LANCOM routers in which a LANCOM AON module was used in the SFP port, the mode 'FD1000b-F' could not be set.
→ With LCOS 10.80 RU9, the configuration of 1800 series routers could not be read or written via the serial USB-C configuration interface using LANconfig. Furthermore, the device search via the serial interface using LANconfig did not work.

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LANconfig 10.90.0038 RC3 / LANmonitor 10.90.0014 RC3

Bug fixes

LANconfig
→ On LANCOM routers with only one logical DSL interface (e.g. LANCOM 1780EW-4G+), an inconsistent interface designation for the Ethernet OAM interfaces meant that configurations could not be rolled out to the LMC.

LANmonitor
→ No WWAN connections were displayed in LANmonitor 10.90 if a LANCOM router was operated with an LCOS 10.90 version.

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LANconfig 10.90.0029 RC2

New features

→ For some LANCOM devices, an error in the OAM interface table could cause a configuration rollout to the LMC to fail.

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LANconfig 10.90.0023 RC1 / LANmonitor 10.90.0011 RC1

New features

→ Support for LCOS 10.90

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3. Important advice

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