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News...

From the Editor...

August was not a great month for me personally. There was no newsletter due to Covid and not much work was done of any sort.

-Kirk

Upcoming Changes to NetScanTools Pro

The next release is being worked on right now. This is what has been added so far:

Assured Forwarding presets for the DSCP bits in Packet Generator.

A new UI change is in the ARP Scanner (and Duplicate IP Scanner and Promiscuous Mode Scanner as well). When you select an interface from the drop-down menu it will prefill the start and end IP address boxes. You may change those IP addresses as desired.

Examples

Related to this UI change is how the Network Interface dropdown boxes in several tools are filled – they now are filled in the reverse order as in previous releases. This should place the actual ethernet interface(s) at the top – your results may vary.

Other changes are in work, and you should see the release in October.

NetScanTools Pro 11.93.4 Released July 25, 2024

This release has several changes and an addition to Network Neighbors.

Again - the biggest thing is a change to the Registration Process. The registration window was changed to make the button launching your web browser to view the online registration page. Note that when you fill out the page it sends an email to us, so it is not an instant process.

Here is the detailed list of changes:
-Important note about registration change. Registration server went offline on April 15, 2024 - no timeline for restoration. Check and update for maintenance plan expire date on About page times out.
-ARP Scan: MAC addresses not found in the manufacturer database are now indicated with a '?' symbol.

-ARP Scan: Comments that go with MAC addresses now accept these symbols: <>' and "
-ARP Scan: Stop button is more responsive.
-DNS Tools - Advanced: IP Drilldown no longer makes ANY queries (not supported by most DNS) and now makes NS queries instead.
-IP/MAC Database: fixed problems with manual entry of an IP/MAC pair.
-Network Connection Endpoints: if it is in autorefresh mode, it stops refreshing if you switch to another tool.
-Network Neighbors: added a Last Reachable column that shows how long it has been since the IPv6 entry was last active.
-Network Neighbors: if the IPv6 entry has no mac address, it is now properly indicated with 'No MAC Address Found'.
-Promiscuous Mode Scanner: MAC addresses not found in the manufacturer database are now indicated with a '?' symbol.
-Promiscuous Mode Scanner: Stop button is more responsive.
-Updated SQLite to version 3.46.0
-Updated MAC address/Manufacturer database.
-Updated IP to Country database.

If you have an active maintenance plan, click on Help/Check for New Version to get the new full installer or the USB version patch.

NetScanTools Pro Important News

I know this is a repeat, but it is important.

Background: for the last 20+ years we have been using an old DSL line to host the registration and maintenance plan expiration date server. We have been informed that on April 15, the ISP is no longer able to continue supplying that service. At that point our server will go offline. *Why DSL?* We are in a rural area, no cable, no fiber – enough said.

What is the impact on you as an end-user?

Registration: To register NetScanTools Pro, you will need to press the Step 1 button on the Registration Reminder window, then locate the 'Register Online at NetScanTools.com' button currently in the lower right side of the Secure Server Product Registration Window. Press it and your web browser will open to the registration page. Please be aware that this is not an instant registration – we will process it and send back the registration email to the address you supplied.

What other impacts are there?

Updating Maintenance Plan Expiration Date: The 'Update Maintenance Plan Expire Date From NetScanToolsPro.com' button will no longer communicate with the server. It will time out.

Startup date check: You will need to clear the checkbox on the Application Info/Preferences window labeled 'Enable Maintenance Plan Expiration Date update from website'. If you do not clear it, the software will take longer to startup as it waits for a communications timeout.

Where do we go from here?

This came upon us very suddenly so there is currently no quick workaround. We are looking at options.

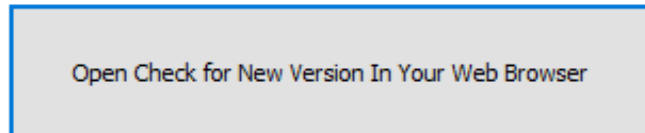## Where to find your NetScanTools Pro Update Username and Password

We receive this question a couple of times a month: "Where do I find my username and password after clicking on the 'Help' menu and selecting 'Check for New Version' in NetScanTools Pro?" Here's the answer: Look on the right-hand side of the program window. If your copy of the software is registered, your username and password will be displayed in the appropriate boxes.

If you have the right credentials and cannot log in, check your maintenance plan expiration date, then contact us.

Contact Information

If you have any questions or suggestions, please feel free to email.

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