

NetScanTools® Pro



Monthly Newsletter

www.netscantools.com

December 2020



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In this newsletter:

News

- **NetScanTools Pro Registration Server Replaced**
- **Switch Port Mapper 2.85.1 released Nov 25, 2020**

News...

From the Editor...

This is a short newsletter to end a strange or even a bad year for many of us. I hope 2021 is a better year.

Happy New Year!

-Kirk

NetScanTools Pro Registration Server Replaced

Last month I reported that the registration server hard drive literally burned up. The new Dell T140 server is in place and operational.

NetScanTools Pro registration is normally only done when you first install the software. You will be prompted to do so – press the Step 1 button to begin the process. If you are 'air gapped' or get an error message when submitting your registration details internally, press the "Register Online at NetScanTools.com button". If you submit a registration, do not submit it multiple times over a short period of time.

When you use the "Register Online at NetScanTools.com" button on the internal registration form or use the Help menu/Register Software option you will be registering on a form – the process will be entirely manual, so please be patient.

Managed Switch Port Mapping Tool 2.85.1 Released Nov 25, 2020

This release of the switch port mapper has some fixes suggested by users and improves on the Ping Sweep bulk range import feature introduced in 2.85.

Cisco Small Business switches – when in 'stacked' mode – report all possible switches that could be in the stack even if they are not present. What this means is that it reports all the data (and rows) as if 8 switches were stacked even if you only have 2 or 3 in your stack. There are other switches that also do similar things, so what we did at a customer's suggestion, was to offer an option in the right click menu to remove the interfaces (rows) that are not really there.

To use the new option, right click in the results after mapping a switch. Then click on "Remove rows marked 'I/F not present'". It will remove the rows with that text in the Status column.

Another user reported problems launching PuTTY, so fixes were implemented to launch both the 64- and 32-bit implementations of both PuTTY and ExtraPuTTY.

In 2.85 we added a way to add Ping Sweep ranges to more than one switch at a time without having to load each switch and use the Ping Sweep Range editor. The changes made in this release are to warn the user if the imported text file is not either ANSI (ascii text) or UTF-8. The parser expects single byte characters rather than multibyte. The other thing that was done was to improve the error reporting if formatting errors are detected. If they are detected, a note is made and the import continues. When it is complete, the user is shown the list of errors.

To upgrade an 'installed' version, download the trial and install over the top. The trial can be found at <https://www.switchportmapper.com/download.htm>

The USB version patch will be ready early in the week of Nov 30.

Changes in 2.85.1:

-Added new right click in results option to 'Remove rows marked with I/F not present'.

-Added checks to warn users that Unicode text files cannot be imported and need to be saved as ANSI or UTF-8.

-Improved file format error reporting for new Ping Sweep range import feature.

-Fixed Global Settings buttons for locating and presetting the Putty and ExtraPutty applications to accommodate both 32 and 64 versions of those apps. Links to obtaining those apps have been updated.

-Updated MAC address/Manufacturer database.

Contact Information

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

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