

# January 2007 Newsletter

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## 3<sup>rd</sup> Party Training Opportunity

On the last two pages of this newsletter you will find information about a training class put on by the Institute for Network Professionals. We have worked with them for many years and they provide quality training. The 2 day live class includes a 2GB USB Flash Drive loaded with many tools including NetScanTools Pro USB Version. They are giving a special discount to our customers who register before Jan 31, 2007.

## NetScanTools Pro Version 10.43 was released on January 16, 2007.

This release concentrated on a fix to a problem with Port Scanner found recently (SYN/Other modes were not working at all). We also took the opportunity to update the databases.

You can view the full list of changes from 10.00 through 10.43 from within NetScanTools Pro by selecting Online/NetScanTools Pro News or going to this URL:

<http://www.netscantools.com/nstpronews.html>

**Upgrade to v10.43\*\* by running NetScanTools Pro 10 and going to Online group, then selecting Check for New Version. Login and download the patch. \*\*You must have a valid maintenance plan to upgrade to 10.43.**

## NetScanTools Pro USB Version

We now have a USB Flash Drive Version of NetScanTools Pro. This version runs completely off the USB drive and does not require installation of itself or WinPcap. Here are the highlights of the USB Version:

- Runs completely off the USB Flash Drive for truly mobile usage of NetScanTools Pro.
- Requires Windows 2000/XP/2003. Runs on Windows Vista with the same limitations as are mentioned in the Vista topic below. Requires USB 2.0 port.
- We will be selling it as a package preinstalled on a high speed USB Flash Drive from a major manufacturer.
- Initial sales will be limited to USA with other countries added as we determine customs rules for shipping USB drives.
- Cost: new license \$349, currently licensed NST Pro 10 user (sidegrade) \$95 – this includes a 1GB USB Flash Drive.
- Licensing: independent of 'installed' NetScanTools Pro. Software must be run from the USB Drive.
- USB Version is completely different set of binaries and is not interchangeable with the installed version.

**If you are interested in the USB Version**, please see this URL for more information:

<http://www.netscantools.com/nstprusb.html>

## Windows Vista and NetScanTools Pro

NetScanTools Pro 10.42 began to directly address the many issues that Windows Vista raises. Vista has a completely new network software interface; because of that several parts of NetScanTools Pro ceased to function. 10.42 and 10.43 allow ARP Scan, ARP Ping, Promiscuous Mode Scanner and Packet Generator to work on Vista. Problem areas are Ping, Traceroute, NetScanner, Network Topography, any Automated tools that use these and Network Statistics. The workaround for everything except Stats is to go to the Set Preferences window and select MS ICMP DLL. There are no workarounds yet for Network Statistics. To use NetScanTools Pro under Vista, you must right click on the executable or the desktop link and select Run As Administrator. We are continuing to address Vista incompatibilities and will have more fixes in 10.5 which will be released before summer.

## Status Report on upcoming Managed Switch Port Mapping Tool 1.5

- **It's not ready yet.** Anticipate release sometime in February.
- It has a detailed analysis report explaining the results and how we arrived at them along with suggestions. The report is presented in your web browser.
- Converted from VC++6 to latest Visual Studio VC++2005(8).
- Update of the SNMP engine.
- Addition of SQLite database which will form the basis for extending the software beyond its current capabilities. The database will be used for things such as a persistent MAC to IP address table, Switch information table, router lists.
- Improvements to the Duplex column data gathering.
- Vista compatibility is being evaluated and will be addressed.

More information about the Managed Switch Port Mapping tool:

<http://www.netscantools.com/spmapmain.html>

### How to get the 15 day fully functional trial version:

- From within NetScanTools Pro 10.x or NetScanTools 2004 sp4 (9.4) click on Online/Check for new version. The web page in the right hand window has a direct download link to the Managed Switch Port Mapping tool.
- Or you can visit this URL to request the trial –  
<http://www.netscantools.com/spmaptrialrequest.html>

## Spam Filtering Issues

We are having **significant ongoing problems** with our email not getting through to our customers. Please whitelist or permit email from sales at netscantools dot com and support at netscantools dot com.

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

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This flyer is also on our website:  
[http://www.netscantools.com/IT\\_Professionals\\_Toolbox\\_NWPS.pdf](http://www.netscantools.com/IT_Professionals_Toolbox_NWPS.pdf)



## IT Professionals Toolbox The Ultimate USB

January 12, 2007

### RE: NWPS offer for a great set of IT Tools and Training + Early Bird Bonus!

We are pleased to offer one of the coolest and most useful IT toolsets ever developed, including the the new **NetScanTools Pro USB version**, to all **NorthWest Performance Software (NWPS)** customers. Combining...

- over **125 applications** pre-installed & tested on an **ultra-fast USB stick**
- two-days of **hands-on training**
- a full-color 250+ page **student manual** with over **75 scripted lab exercises**

...it's called the **IT Professionals Toolbox**, and it is the Ultimate USB!

In your pocket, you will carry the ability to do...

- in-depth **Network Analysis**
- a wide range of **Communications**
- useful **Portable Applications**
- instant **Service & Support**
- data and system **Security**
- quick-access **Reference & Education**
- and more—even games



The tools come loaded and custom configured on the fastest thumb drive in its class...  
... the **Lexar JumpDrive Lightning™ USB 2.0 (2GB)**.

**Early Bird Bonus** — By registering before the end of January 2007, you will also get the bonus **'Attack & Recovery' stick**—a miniature Sony USB thumb drive with penetration testing tools. Don't wait!



The IT Professionals Toolbox is an incredible value. It includes many fully-licensed software applications, the custom configured USB stick, supplemental DVD (with WLAN self-study course, Laura Chappell electronic books, and more), and two days of live hands-on training labs with full-color application labs manual—making the whole package worth over \$2500 but available as a combined package for just **\$995 (\$895 with NWPS discount)**.

### Why this Toolbox?

*"I've spent over a year developing the 'Ultimate' USB, first for my own use, then as others wanted copies as a packaged product. Designed to help in the daily activities of IT Professionals, our USB toolbox includes all the tools, licensed software and utilities you need in one place, pre-installed, tested, and ready for you to use right now.*

*As I shared these tools with my students and friends, they asked for the 'how to' instructions — none existed, so we made this course to include not only the loaded USB but also 250+ pages of hands-on lab exercises to get you up-to-speed as quickly as possible. Enjoy!"*

### NWPS Special Offer

By your affiliation with NWPS, you qualify for a **\$100 discount**.

Use NWPS code **USBQWNSTP7**

**REGISTER NOW**

or  
Get Details  
at

[www.HOTLabs.org/usb](http://www.HOTLabs.org/usb)

### Value !

Retail Value: \$ 2500  
Price: \$ 995  
**NWPS Price: \$ 895**

Use discount code

**USBQWNSTP7**

when you register at

[www.HOTLabs.org/usb](http://www.HOTLabs.org/usb)

— Keith Parsons, Managing Director, Institute for Network Professionals

#### TOOLBOX SOFTWARE INSTALLED

<b>Licensed Software</b>	NetScanTools Pro (special USB edition) The Network Toolkit AccessData FTK Imager Invisible Secrets System LifeGuard 2 DmailerSync SpaceMonger
<b>Other Software</b>	120+ (see detailed list online: <a href="http://www.hotlabs.org/usb">www.hotlabs.org/usb</a> )

#### TOOLBOX SUPPLEMENTAL DVD

<b>Keith Parsons Course</b>	Introduction to Wireless LANs
<b>Laura Chappell Books</b>	Introduction to Network Analysis Advanced Network Analysis Packet Filtering: Catching the Cool Packets TCP/IP Analysis and Troubleshooting White Hat Toolbox - Volume 1 White Hat Toolbox - Volume 2 Onsite! Case Studies - Volume 1
<b>Reference Materials</b>	miscellaneous
<b>Software Installers for USB</b>	125+ applications

#### Register or Learn More

Please visit [www.HOTLabs.org/usb](http://www.HOTLabs.org/usb) to get full details on the IT Professionals Toolbox and Training. There is even a PDF document you can download with a listing of the hundreds included software tools. If you still have questions, give us a call between 8:30 AM and 5:00 PM Mountain time.

Remember, the **Early Bird Special** offer ends January 31, 2007

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