

User Device Tracker

Automated Device Tracking & Switch Port Management

The screenshot displays the SolarWinds User Device Tracker (UDT) interface, which is organized into several functional panels:

- All UDT Nodes:** A list of nodes grouped by vendor, including Adtran, Brocade Communications Systems, Inc., Cisco, Dell Computer Corporation, Extreme Networks, Fore Systems, Inc., H3C, HP, and Synoptics.
- Ethernet Ports Used Over Time:** A bar chart showing the percentage of ports used over a 24-hour period. The chart indicates that 48.87% of ports are currently used, with a 95th percentile usage of 80%.
- Total Ports Currently Used:** A pie chart showing that 680 ports (45%) are used and 830 ports (55%) are free, out of a total of 1510 ports.
- Top 10 Nodes by Percent Ports Used:** A table showing the top nodes with the highest percentage of ports used:

Node	% Ports Used	Ports Available	Ports Used
2595	100%	0	253
Tok-dell-3424	100%	0	120
Tev-2595	100%	0	17
- Rogue Devices:** A table listing devices that have been disconnected or are otherwise suspicious. Each entry includes the device name, last seen time, and a list of actions such as "Watch this device" or "Safe device, add it to white list".
- Device Watch List:** A table for monitoring specific users or devices. It includes columns for Name, IP Address, Host Name, MAC Address, and User Name. Entries include "Ashley's Laptop" (never seen), "Chelsea Cook" (last seen 10/19/11), "Jennifer Walker" (last seen 10/19/11), "Mayra Lawson" (last seen 10/19/11), and "Peter Simmons" (never seen).
- Endpoint Vendors:** A pie chart and a table showing the distribution of endpoints by vendor. The table lists vendors and their respective endpoint counts:

Vendor	Endpoints
Intel Corporation	154
Symbol Technologies/Wholly owned Subsidiary of Motorola	55
Apple Computer Inc	51
Microsoft Corporation	51
D-Link Systems, Inc.	42
Cisco	33
Broadcom Corporation	32
Dell Computer Corporation	31
VMware Inc.	31
MICROSOFT CORP.	11
Other	1.9 k
- Top 10 Access Points by Current # of Endpoints:** A table showing the top access points and the number of endpoints connected to each:

Access Point	Current Endpoint Connections
HP-ThinAP-E2	32 endpoint(s)
HP-ThinAP-W-sales	9 endpoint(s)
OMSEAAP102	9 endpoint(s)
OMSEAAP502	9 endpoint(s)
z7363 - 06C4017C2F1D	9 endpoint(s)
z7363 - 06C4108A126A	9 endpoint(s)
- All User Log Ins:** A table showing the most recent log-in times for various users:

User Name	Most Recent Log In Time
solarwinds.com/bmorris	10/12/2014 11:57:44 AM
solarwinds.com/green	10/12/2014 11:57:44 AM
solarwinds.com/miller	10/12/2014 11:57:44 AM
solarwinds.com/mhoward	10/12/2014 10:54:37 AM
solarwinds.com/delhaeston	10/12/2014 10:54:37 AM

Manage risks and network access requirements associated with the rise of IP devices, with SolarWinds® User Device Tracker (UDT). UDT delivers automated user and device tracking along with powerful switch port management capabilities so you can stay in control of who and what is connecting to your network.

[DOWNLOAD FREE TRIAL](#)

Fully Functional for 30 Days

Quickly find a computer or user, as well as track down lost or rogue devices with a simple search on a username, IP address, hostname, or MAC address. And, if the user or device is no longer connected, historical data shows the last known location. You can even create a whitelist, set up a watch list, and be alerted immediately when specific users or devices connect. UDT lets you take immediate action to shut down a port to mitigate a threat or alleviate a network performance issue. Have you ever started to set up a new server on your network only to discover that your switch is running at full capacity? Monitor switch port usage and make informed resource planning decisions. Best of all, you can do all this from an easy-to-use, point-and-click Web interface!

USER DEVICE TRACKER AT A GLANCE

- » Automatically discovers, maps, and monitors switches, ports, and network devices
- » Easily identify, locate, and block unauthorized devices and users on the network
- » Reliable and up-to-date information for switch port capacity planning and compliance requirements
- » Allows whitelisting and watch lists with automatic alerts and click-of-a-button port shutdown
- » Investigate into device/user access with detailed information on switch port data and connection

[DOWNLOAD FREE TRIAL](#)

Fully Functional for 30 Days

FEATURES

Quickly Locate Network Devices

Manually tracking and locating a missing or unknown device takes hours of searching, and it may or may not be successful. Quickly find network devices and retrieve switch name, port, port description, VLAN, VRF data, vendor information, and more. UDT helps you easily track down device locations on your LAN and wireless network.

For more effective troubleshooting, UDT integrates with SolarWinds [IP Address Manager](#) (IPAM) to provide you with detailed information on IP-related data along with end-point details.

Trace and Block Unauthorized Users

Easily identify and locate unauthorized users. SolarWinds UDT helps you quickly find rogue users on the LAN or wireless network. By retrieving current and past connection information, you can quickly verify if the device is unauthorized.

SolarWinds UDT also seamlessly integrates with SolarWinds [NetFlow Traffic Analyzer](#) (NTA). This helps you easily identify, locate, and block devices/users that unnecessarily hog network bandwidth.

Map and Monitor Switch Ports

SolarWinds UDT allows you to easily discover switches operating at near capacity, as well as switches from which you can reclaim unused ports. This helps you make more informed capacity planning and purchase decisions. UDT helps you with in-depth insight into port status and usage, CPU load, memory used, and more.

Network User and Device Watch List

Create a device watch list by MAC address, IP address, or hostname for both your wired and wireless devices. By tagging the suspicious device through UDT, you receive an alert the next time the specified device/user connects to the network.

Device Whitelisting

Constantly monitor device/user network access with the whitelisting feature. Identify “safe” and “rogue” devices attempting to access the network. Devices not on the whitelist appear in the Rogue Devices resource list and an alert is automatically generated.

[DOWNLOAD FREE TRIAL](#)

Fully Functional for 30 Days

Automated Switch Port Discovery

SolarWinds UDT begins monitoring devices immediately, and saves you time and effort on tracking devices operating on the network. You can schedule regular scans to automatically discover new devices and ensure you always have an up-to-date view of your network.

Remote Port Shutdown

SolarWinds UDT allows you to remotely shut down a compromised network device port with point-and-click simplicity. Actively control who and what connects to your network. When a rogue device is detected, you can simply shut down the port to mitigate security risks or prevent network problems.

Customizable Network User & Device Reports

Create user and device reports using out-of-the-box and community-generated templates. SolarWinds UDT includes automated report notifications to provide your management team with relevant information.

TRY BEFORE YOU BUY. DOWNLOAD A FREE TRIAL!

Network traffic analysis has never been easier! Don't just take our word for it. Download a free 30-day trial and in less than an hour, you can start analyzing network traffic and identifying which users, applications, and protocols are consuming the most bandwidth.

[DOWNLOAD FREE TRIAL](#)

Fully Functional for 30 Days

ABOUT SOLARWINDS®

SolarWinds provides powerful and affordable IT management software to customers worldwide, from Fortune 500® enterprises to small businesses, managed service providers (MSPs), government agencies, and educational institutions. We are committed to focusing exclusively on IT, MSP, and DevOps professionals, and strive to eliminate the complexity that our customers have been forced to accept from traditional enterprise software vendors. Regardless of where the IT asset or user sits, SolarWinds delivers products that are easy to find, buy, use, maintain, and scale while providing the power to address key areas of the infrastructure from on-premises to the cloud. This focus and commitment to excellence in end-to-end hybrid IT performance management has established SolarWinds as the worldwide leader in both network management software and MSP solutions, and is driving similar growth across the full spectrum of IT management software. Our solutions are rooted in our deep connection to our user base, which interacts in our THWACK® online community to solve problems, share technology and best practices, and directly participate in our product development process. Learn more today at www.solarwinds.com.

LEARN MORE

AMERICAS

Phone: 866.530.8100

Fax: 512.682.9301

Email: sales@solarwinds.com

EMEA

Phone: +353 21 5002900

Fax: +353 212 380 232

Email: sales@solarwinds.com

APAC

Tel : +65 6593 7600

Fax : +65 6593 7601

Email: sales@solarwinds.com

FEDERAL

Federal Reseller and System Integrator Sales

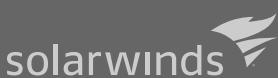
Phone: 877.946.3751

Fax: +353 212 380 232

Email: federalsales@solarwinds.com

For product information about SolarWinds products, visit solarwinds.com, call, or email.

7171 Southwest Parkway | Building 400 | Austin, Texas 78735



For additional information, please contact SolarWinds at 866.530.8100 or email sales@solarwinds.com.

To locate an international reseller near you, visit http://www.solarwinds.com/partners/reseller_locator.aspx

© 2014 SolarWinds Worldwide, LLC. All rights reserved.

The SolarWinds, SolarWinds & Design, Orion, and THWACK trademarks are the exclusive property of SolarWinds Worldwide, LLC or its affiliates, are registered with the U.S. Patent and Trademark Office, and may be registered or pending registration in other countries. All other SolarWinds trademarks, service marks, and logos may be common law marks or are registered or pending registration. All other trademarks mentioned herein are used for identification purposes only and are trademarks of (and may be registered trademarks) of their respective companies.