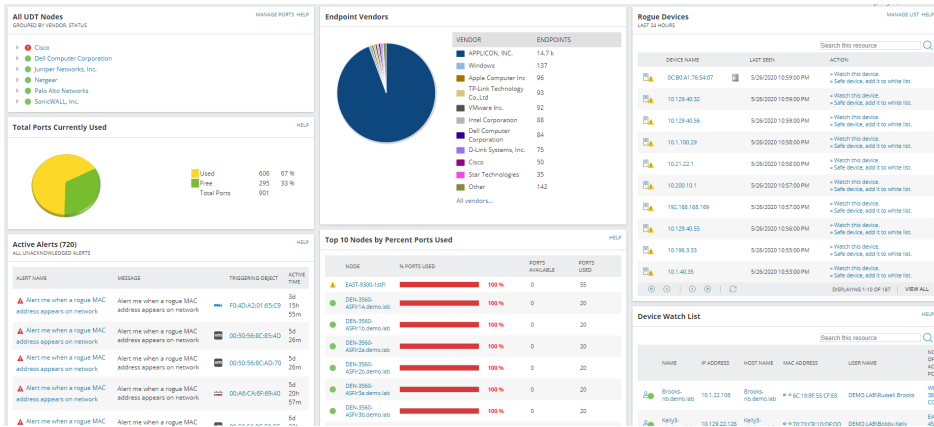


# User Device Tracker

## Automated Device Tracking and Switch Port Management



SolarWinds® User Device Tracker (UDT) is designed to help you manage risks and network access requirements associated with the rise of IP devices. UDT delivers automated user and device tracking along with powerful switch port management capabilities so you can stay in control of who and what connects to your network. Quickly find a computer or user, and track down lost or rogue devices with a simple search on a username, IP address, hostname, or MAC address.

## WHY CHOOSE USER DEVICE TRACKER?

- Get visibility of devices directly connected at the SD-WAN edge, improving operations and performance analysis
- Automatically discovers, maps, and monitors switches, ports, and network devices
- Quickly locates users and devices on your network
- Tracks used and free ports on switches and easily identifies switches operating at near capacity
- Delivers whitelist and watch list functionality with automatic alerts and click-of-a-button port shutdown
- Provides extensive device connection and user logon data to investigate incidents
- Generates user and device reports using customizable out-of-the-box templates

TRY IT FREE

30 days, full version

## FEATURES

### **Supports SD-WAN Coverage for Viptela vEdge**

Get a detailed port connection history for Viptela vEdge devices, and monitor for new connected devices for operations management and performance analysis.

### **Quickly Locate Network Devices**

Manually tracking and locating a missing or unknown device takes hours of searching, and 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 endpoint details.

### **Support for Cisco Nexus and Palo Alto Networks**

Network Insight™ for Palo Alto devices allows you to see which devices are connected to your Palo Alto firewall, giving you enhanced device tracking details. Discover and collect device data from ports through Command Line Interface (CLI) parsing for Cisco Nexus. Device port mapping through CLI offers discovery and collection from Nexus devices.

### **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 who 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 generated automatically.

### **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 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 and Device Reports**

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

## **SYSTEM REQUIREMENTS**

For detailed system requirements, please visit [support.solarwinds.com](https://support.solarwinds.com)

### **TRY BEFORE YOU BUY. DOWNLOAD A FREE TRIAL.**

User and device tracking have never been easier. Don't just take our word for it. Download a free 30-day trial, and in about an hour, you can start quickly tracking down users and devices on your network, detecting rogue devices, and making informed resource-planning decisions by monitoring switch port usage.

**TRY IT FREE**

30 days, full version

## ABOUT SOLARWINDS

SolarWinds (NYSE:SWI) is a leading provider of powerful and affordable IT management software. Our products give organizations worldwide—regardless of type, size or complexity—the power to monitor and manage their IT services, infrastructures, and applications; whether on-premises, in the cloud, or via hybrid models. We continuously engage with technology professionals—IT service and operations professionals, DevOps professionals, and managed services providers (MSPs)—to understand the challenges they face in maintaining high-performing and highly available IT infrastructures and applications. The insights we gain from them, in places like our **THWACK** community, allow us to solve well-understood IT management challenges in ways that technology professionals want them solved. This focus on the user and commitment to excellence in end-to-end hybrid IT management has established SolarWinds as a worldwide leader in solutions for network and IT service management, application performance, and managed services. Learn more today at [www.solarwinds.com](http://www.solarwinds.com).

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*To locate an international reseller near you, visit [http://www.solarwinds.com/partners/reseller\\_locator.aspx](http://www.solarwinds.com/partners/reseller_locator.aspx)*

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