



# IP Control Bundle

ELIMINATE IP CONFLICTS AND IMPROVE NETWORK RELIABILITY

The screenshot displays the SolarWinds IP Control Bundle interface. On the left, there's a 'Getting Started with IP Address Management' sidebar with options to 'Add Subnets & IP Addresses', 'Add DHCP Server', and 'Add DNS Server'. Below this are two charts: 'Top 10 Subnets by % IP Address Used' and 'Top 10 DHCP Scopes by Utilization'. The main area is divided into several panels: 'IP Address Conflicts' showing a table of conflicts; 'IP Address Details' for a specific IP address (10.199.22.2); and 'IP Address Conflict Details' showing active conflict information, including IP assignment, MAC addresses, and UDT history events.

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Fully Functional for 30 Days

SolarWinds® IP Control Bundle combines SolarWinds IP Address Manager (IPAM) and SolarWinds User Device Tracker (UDT) to deliver integrated IP and end-point management to help network engineers and system administrators eliminate IP conflicts and improve network reliability and efficiency.

Save time and eliminate DHCP and DNS configuration errors when provisioning or retiring IP addresses using IPAM's integrated multi-vendor DHCP and DNS management. When IP conflicts are detected, IP Control Bundle alerts you and helps you locate and isolate the conflicting device in mere seconds! Plus IP Control Bundle delivers integrated monitoring, alerting, and historical reporting to help you continuously improve network reliability

## IP Control Bundle at a Glance

- Detect IP conflicts and fix them quickly with integrated end-point tracking
- Save time with integrated IP address, DHCP, and DNS management
- Improve network reliability with integrated monitoring, alerting, and historical reporting
- Seamless integration with network and application monitoring solutions

## Features

### Find and Provision Available IP Addresses Effortlessly

Save time and effort and eliminate errors in organizing, finding, and provisioning available IP addresses for core devices, servers, printers, DHCP scopes, and more. For IP tasks like reserving a DHCP address for a printer, use IP Control Bundle to navigate to the target scope, select an available IP, change its status to Reserved, and, if needed, edit the DNS records.

### Resolve IP Conflicts Fast

Automatically receive alerts when there is an IP conflict in the network. Investigate details like subnet information, conflicting devices, and the connected switch port to analyze the issue and determine troubleshooting strategies. Take immediate action by remotely shutting down the switch port to terminate network connectivity for the problematic device.

### Save Time and Improve Network Reliability

IP Control Bundle integrates with SolarWinds Network Performance Monitor (NPM) and Server & Application Monitor (SAM). Proactively identify potential problems through fault monitoring and use IP Control Bundle to rapidly investigate and reconfigure IP resources. IPAM monitors and alerts on DHCP scope and subnet address depletion, recent changes to DHCP and DNS configurations, and more. In addition, UDT allows you to troubleshoot problems down to a switch or wireless access point (WAP) and on to the end-point device and user. In addition, IPAM and UDT maintain detailed historical records showing IP address, user, and device connection histories to investigate problems that occurred in the past.

### Seamless IP Address Management

Automatically discover and manage IP subnets and address blocks. Save time identifying and verifying IP address status with IPv4 and IPv6 IP address scanning. Easily locate and provision available IP addresses or reclaim orphaned IP addresses all from one management console.

### Integrated DHCP/DNS Management

Seamlessly configure DHCP reservations and edit DNS records when provisioning or reclaiming IP addresses. In addition, you can also create and manage DHCP scopes (including split scopes), advanced DHCP options, and DNS zones. Unify and manage all of your Microsoft®, Cisco®, and ISC open source DHCP and DNS servers (or any combination). All DHCP and DNS changes you make in IPAM seamlessly propagate to the respective servers, enabling teams to easily find and configure IP addresses from a single management console.

### Monitoring and Alerting

SolarWinds IP Control Bundle enables you to take a proactive approach to managing your IP space and users/devices on the network. IPAM initiates alerts whenever there is a problem with a monitored IP resource. In addition, UDT provides alerts for users and devices that can be used for both troubleshooting and security purposes.

### Team and Role-Based Permissioned Access

Each team can manage their own subnets, address blocks, and DHCP and DNS services without impacting each other. Role-based administration helps streamline user delegation and reduce downtime due to human errors. Save time, reduce admin load, and minimize errors by securely delegating administrative access to other teams.

## User and Device Tracking

Quickly respond to security and network issues by searching with an IP address, MAC address, or hostname. Easily find a device on the network and furnish detailed device information like switch name, port, port description, vendor name, VLAN, VRF data, etc. The New Vendor identification and resource alerts you whenever there is an unknown vendor on the network.

## Map and Monitor Switch Ports

Switch port mapping enables you to monitor the usage of your ports at a glance. Easily discover switches operating at near capacity as well as reclaim unused switch ports to aid in intelligent capacity planning and purchase decisions. The active and historical port utilization reports help with capacity planning and meeting compliance needs.

## Remote Port Shutdown

Actively control who and what is connected to your network. You can remotely block a switch port directly from the SolarWinds console and quickly mitigate network problems like rogue device activity or IP conflicts. Verify device details to determine the rogue device and immediately disconnect the problematic system by terminating its switch port access.

## Global Search

Performing searches based on device, IP address, MAC address, or username enables you to quickly troubleshoot and accommodate user requests. Find and retrieve IP address and subnet information or device details.

## Try Before You Buy. Download a Free Trial!

Don't just take our word for it. At SolarWinds, we believe you should try our software before you buy. That's why we offer free trials that deliver full product functionality. Simply download and install the software, fire up auto-discovery, and take a break while SolarWinds IP Address Manager (IPAM) discovers your IP addresses. When you get back, your IP address management environment will be waiting for you—complete with out-of-the-box dashboards, alerts, reports, and more! It's just that simple!

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## About SolarWinds

SolarWinds (NYSE: SWI) provides powerful and affordable IT management software to customers worldwide. Focused exclusively on IT Pros, we strive to eliminate the complexity in IT management software that many have been forced to accept from traditional enterprise software vendors. SolarWinds delivers on this commitment with unexpected simplicity through products that are easy to find, buy, use, and maintain, while providing the power to address any IT management problem on any scale. Our solutions are rooted in our deep connection to our user base, which interacts in our online community, thwack®, to solve problems, share technology and best practices, and directly participate in our product development process. Learn more at <http://www.solarwinds.com>.

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