IPAM > ipswitch

- AUTOMATE the discovery and documenting of your entire IP space.
- GENERATE AND SHARE IP space utilization reports with your network management team.
- DISCOVER AND CLASSIFY devices automatically.
- IDENTIFY duplicate IP Addresses with up-to-date visibility into IP Address utilization.
- DETERMINE which device had an IP Address at a certain point in time to correlate the root cause of IP space problems.
- OPTIMIZE IP Address allocations by identifying non-responsive and unused IP Addresses.
- PREVENT subnets from reaching capacity with scheduled DHCP server scanning and customized alerting.
- TROUBLESHOOT IP space issues utilizing a mature set of integrated tools.

WhatsUp[®] IP Address Manager

WhatsUp IP Address Manager is an enterprise-ready IP Address Management solution. WhatsUp IP Address Manager automates the discovery, documentation and management of your IP space and provides visibility into DHCP/DNS server configurations, IP Address utilization across subnets and device-to-IP Address associations.

Why do organizations need IP Address Management (IPAM)?

The proliferation of IP telephones, mobile computers, and virtual machines has made the planning, allocating and managing of IP addresses more complex and critical. A mismanaged IP space can cause network outages, increase troubleshooting time, or cripple an otherwise healthy network.

Enterprise-ready IPAM products simplify IP address management by automating previously manual tasks and provide visibility into IP utilization, duplicate IP Addresses and enable the correlation of IP addresses to devices historically. WhatsUp IP Address Manager relieves the risk factors from the Network Administrator by automating the tedious tasks associated with IP address management.

Introducing Whatsup IP Address Manager

WhatsUp IP Address Manager is an enterprise-ready IP Address Management solution. WhatsUp IP Address Manager automates the discovery, documentation and management of your IP space and provides visibility into DHCP/DNS server configurations, IP Address utilization across subnets and device-to-IP Address associations.

WhatsUp IP Address Manager stops the chaos of manually managing your IP space with error-prone spreadsheets and unreliable home-grown databases.

WhatsUp IP Address Manager - What it can do for you

- Inventory your entire address space –error-free– with automated scanning
- > Identify IP address duplicates across subnets
- > Make historical IP address to device associations effortlessly
- > Get up-to-date visibility into IP address utilization
- Easily locate an IP address utilizing any of its attributes
- Categorize and report on devices by type automatically
- Discover subnet allocations and IP address assignments as they currently exist
- Gain visibility into Microsoft DHCP and Cisco IOS DHCP servers from a single tool
- > Determine root cause of IP space problems utilizing and integrated toolset
- > Identify forgotten DHCP servers

prescharzervalar-valas-(scheets) Ne Discher New Took Canigure Ge H (1994) + 111 9 (G)	Reports Window	Hels									-
Brenter 👋 Adt - 🐹 famore	Stein										
Sate Description	* Address	Statue	Fort	Mac	Also	Type	Lot	Matti	Syde	Syst	
Subnets (1)	132,198,2,0	Available.					Neuror				
+ 2 Discovered Subsets (++)	182,158,2,1	Carlie	abox.	001E14402007FF		2.4%	10/13	Catal	ALC.	Gect	
\$10.0.0.3/24 (254)	182,195,2,2	Available					Approx				
10.0.1.3(24(256)	132.100.2.3	Available					Neve				
\$\$ 10.0.13.0f24 (256)	132.100.0.4	and the second	men	00.06-08-89-31-34		0.400	11/13	printer	Web	EP90	
\$2,10,20,30,0(24(255)		Selete.	•	00:07:29:10:48:15		exc	10/17	printer	AR.H.	HPC	
12.37.314.6294(112.1 Sho	or Pressary for		IF Address			Never				
12.116.116.2323	142.1 Sho	with Device List.		NAC ADDITIS			Never				
62,240,52,68,06 (0)	132.1 Add	Dupicate Device		Horfrage.			Never				
66.120.5.024(256)	112.1 0-	nue Dunicate De		1000 00 000			Newser				
68.06.003.00%(loover		00.0219-45-68-54		0.410	11/12	winds	AR.Y.	Hard	
116.139.34.0(24	132.1						Neur				
166.254.0.6/16(132.1 Can	nect		00:23:52:3A:A3:41		9.46	1913	men	AR-3	Osce	
172.16-42.0/231	INLI Prog	p		002453308841		5.855	10/13	SHED.	AR-3.	080	
172.16.42.6/24 (182.1 Trat	mosts		55.00-09-93 1A-01		1.44	11/12	wheele	WLC	Ont	
172.16.44.6/20 [132.1	a hote-cost as					Never				
172.16.46.6/23.1	122.1						Never				
172.16.56.4/201	132.1 Line	uat age		00:10:40:47.07.58		2.82	16/15	windows			
\$ 172.16.50.4223 (182,158,2,18	Puse	ATL-L.	00:30:00:00:00:00:00		5.8%	1013	weds.	ALL.	Hard	
\$\$ 192.168.0.6/24 (132,155,2,19	Available					Nerver				
112 148.2.024 (256)	132,155,2.20	Patthe		00.00.00.11 14:00		2.48	10/12				
\$2 192.108.3.6/24 (132, 166, 2, 21	Available					Neuror				
\$ 192.868.7.6/2+ (192, 198, 2, 22	Patrike				2.82	10/13				
\$\$ 192.168.9.6/2# (182,158,2.23	(A) the		00.0852(11.18.04		9.44	10/13				
192.168.11 (02H	+ 182,155,2.24	Califine.	49.6.2	00:2340:33(0):44		2.82	16/12.	- underer	AD4	Hard	



IPAM > ipswitch

CONFLICT PREVENTION

WhatsUp IP Address Manager helps to reduce IP Address conflicts by giving you up-to-date visibility into your IP space. IP Address conflicts can cripple an otherwise healthy network. Being able to discern appropriate duplicate IP Addresses from misconfigurations is a critical facet of maintaining a healthy IP space.

SCHEDULED SCANNING

Management of your IP space begins with visibility. Visibility is achieved through comprehensive discovery. WhatsUp IP Address Manager enables you to schedule the recurring discovery your subnets on a timetable that gives you the visibility you need to mitigate IP related risks.

REPORTING

WhatsUp IP Address Manager pairs its robust scanning capabilities with powerful out-of-the-box reporting. Effortlessly generate reports and easily share them with your team. Visibility into Available IP Addresses, Managed IP Addresses, IP History, and DHCP leases supports a cohesive and well executed IP space management strategy.

HISTORICAL TRACKING

WhatsUp IP Address Manager enables you to historically correlate IP addresses with devices to see how certain properties have changed over time. Historical Tracking of an IP Address is only a right-click away.

Who should use WhatsUp IP Address Manager?

Network Administrators, System Engineers, and IT Managers who:

- need to reduce the time and effort associated with discovering, documenting and managing their IP space
- require timely visibility into IP address utilization
- want to mitigate the human-error risk associated with IP address management
- require the immediate notification of IP space related events
- need to correlate IP addresses with devices retroactively

SUBNET CALCULATOR

Organize your IP space into optimally sized subnets with the built-in Subnet Calculator. Enter your superset and subnet size and the Subnet Calculator will generate the right-sized subnet options for your network.

ALERTING

Guard against downtime with proactive alerting. Get alerts on IP space issues such as IP Address status changes and subnet utilization exceeding a specified threshold before uptime and end users are negatively impacted.

STANDALONE APPLICATION

WhatsUp IP Address Manager is available as a standalone application. Unlike some standalone IPAM products that offer essential capabilities from separate applications (e.g. scheduling tasks and reporting), WhatsUp IP Address Manager integrates them. There's no need to step out of the product, configure a task, then step back into the product to implement it. WhatsUp IP Address Manager is self-contained, easy to setup and easy to use from day one.