WhatsUp Gold WhatsConnected Features – Version 1.5 Features

Discover

- IP networks & associated subnets
- Layer 2 connectivity
- Layer 3 addressing
- VLAN connectivity New in 1.5
- Virtualized devices and systems New in 1.5
- Non-contiguous subnets
- Switch port connectivity
- Devices without IP addresses
- VMware physical hardware, virtualized hardware, OSs & applications New in 1.5
- Spanning Tree and Bridge Port information
- Support for devices from every major network equipment manufacturer including; Cisco/Linksys, Foundry, Juniper, Nortel, 3Com, Extreme, Dell, Alcatel, DLink, SMC and others
- Device asset and configuration information New in 1.5

Visualize

- Auto-creation of topology maps
- Display of physical topology in either spoke, hierarchical or custom views
- Displays both physical and virtualized infrastructures New in 1.5
- Correlation of layer 2 connectivity to layer 3 addressing
- Export network maps to Visio 2003 & 2007 using Visio, Cisco and WhatsUp Gold device templates
- Printing of any type of network map

Manage

- Management and configuration of network discovery, maps and display of device information
- Sorting and display of network device information based on device categories, device list, topology maps, subnets or link views and virtualized environments: including physical hardware, VMware operating environment, virtual machines, guest OSs, memory New in 1.5
- Printing of inventory and configuration data and network topology maps
- Automatic classification of network devices by type and groups devices accordingly
- Any of the device categories can be modified, deleted or a new category can be added New in 1.5
- Device categories can be dragged and dropped into any order and all association are maintained New in 1.5
- Support for configuration of both SSH and SNMPv3 credentials for enhanced security New in 1.5
- Support of wild card search for device configuration, inventory or other device specific information

Layer 2 Trace

- Automated creation of device dependencies in WhatsUp Gold based upon path trace.
- The up/down status of each interface is validated automatically.
- Validation of end-to-end connectivity over a defined path
- Support of both LAN or WAN connectivity
- Display of in-bound and out-bound interfaces for each network device in the path

IP/MAC Finder

- Location of either IP or MAC addresses for a device
- Display of network device and connectivity

WhatsUp Gold Integration

- Export of automatically created layer 2 topology maps with full device connectivity to WhatsUp Gold
- Automatic creation of Active and Performance Monitors in WhatsUp Gold for immediate connectivity monitoring