

Easy Works – Takes Your SNMPc to a New Level

Easy Works is an advanced inventory engine for SNMPc. It uses the map database in SNMPc and regular collects information from all your switches, routers, servers etc. The data is saved into searchable reports. You get a layer 2 documentation, have full control of all VLANs, MAC/IP-addresses, installed software, disk usage etc. You also get traffic statistics for all ports in your network.

*** ALL that information without ANY configuration ***

There are two Main Views

Real Time

A double-click on a device in SNMPc starts Easy Works and shows:

Switch Information

- connections to other nodes (layer 2)
- VLAN configuration
- active users (MAC/IP-addresses)
- traffic graphs

Server Information

- disk usage
- traffic graphs
- cpu and memory usage for the server
- cpu and memory usage/application
- installed programs, patches

Incident Information

- history
- add new incident

Maintenance Mode

- schedule maintenance

Reports

The Reports, which are searchable, consist of valuable information for ALL devices in SNMPc.

System Information

- platform (vendor/model) and release
- incident history

Switch Information

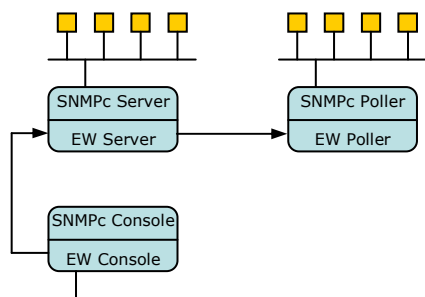
- layer 2 documentation
- ports not in use (available ports)
- VLAN deployment
- trafficload, broadcast, multicast, errors
- duplex mismatch

Server Information

- disk usage
- cpu and memory usage/application
- installed programs, patches

User Information

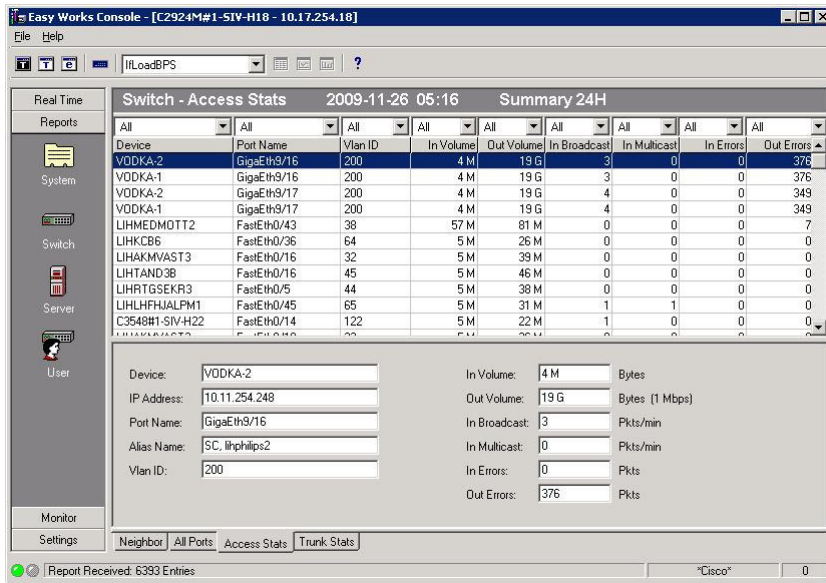
- swith, port, vlan
- when the user was last seen
- when the user last move



Easy Works uses the same Achitecture as SNMPc with Server Components, Poller Components and Local and Remote Consoles.

Bandwith usage are low. About 25-50 Kbps during 1-2 hours collection/day for a SNMPc map with 500 switches and 50 servers.

If Remote Pollers is used the collection runs distributed on each poller.

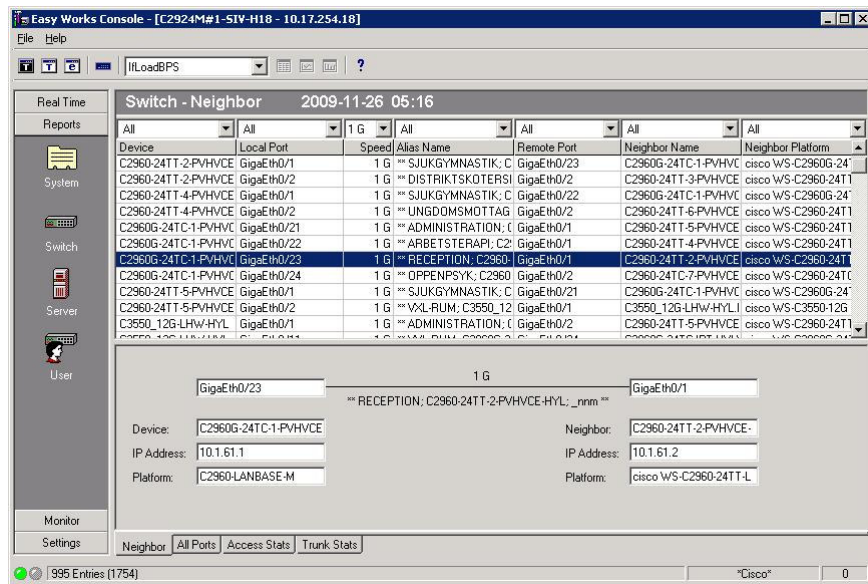


This Report shows statistics for all access ports in the network (6,393) during the last 24 hours.

It is sorted on OutErrors (typical duplex mismatch) and we can see that 4 ports needs to be checked out.

This Report shows the layer 2 documentation.

All 1 G ports (995) are filtered out.



Two Versions

The difference between the Enterprise and Workgroup Edition are shown below.

Report Type	Enterprise	Workgroup
System Devices	4000	50
Neighbor Ports	Unlimited	100
Trunk/Access Ports	Unlimited	1500
Disk Information	Unlimited	25
Running Software	Unlimited	1000
Installed Software	Unlimited	1000
User MAC/IP	Unlimited	500

Device Supported (MIB requirements)

System	MIB2 (mostly vendors on the market)
Neighbor	CDP-MIB or LLDP-MIB (Cisco, HP and others)
VLAN	Cisco and all devices supporting QBridge-MIB (HP, 3Com, D-Link and others)
User	Cisco and all devices supporting QBridge-MIB or Bridge-MIB (mostly vendors on the market)
Server	All systems supporting Host-MIB (Windows, Novell, Linux and others)