SNMPc **Enterprise**

"SNMPc Enterprise Edition's polling feature allows us to verify the availability and reachability of critical network components resulting in increased uptime/network availability"
Michael Innocentini - Ticketmaster

Visualize, monitor and pro-actively manage your network. SNMPc is a secure distributed network management system that will monitor your entire network infrastructure. With support for SNMP v3, IPv6, NetFlow add-ons, and unparalleled ease of use, it is easy to see why over 100,000 copies of SNMPc have been deployed.

➤ **Secure**

Safely manage devices with SNMP V3 Authentication and Encryption. Tailor views and capabilities to each management user.

➤ **Scalable**

Use distributed polling and server components for workgroup, large Intranet or Management Service Provider configurations.

➤ **Connected**

Catch problems quickly with Email and Pager event notifications. Forward events to helpdesk or domain management systems.

➤ **Accessible**

Monitor and manage your network from remote locations with the SNMPc Windows Client and JAVA WEB Consoles.

➤ **Pro-Active**

Monitor LAN/WAN performance and Service availability with scheduled WEB reports to effectively plan upgrades and reduce wasted bandwidth.

➤ **Integrated**

Automatically export map topology, trend statistics, and event log entries to industry standard databases.

➤ **Multi-Vendor**

View and modify standard and private information on routers, switches, servers and other devices from any vendor. Operates over IPv4 and IPv6.

➤ **Customizable**

Simplify tasks with custom Expressions, Data Tables, and Menus. Develop Graphical Device Views with the BitView scripting tool and a variety of programming and scripting interfaces.

Castle Rock **Computing**

SNMPc Enterprise

General Information

Feature Specification

Internet Addressing:	IPv4 and IPv6
SNMP Protocols:	V1, V2c, V3 with SHA/MD5, AES-128bit Authentication and DES Encryption
Device Discovery:	Automatically discovers and polls SNMP and ICMP (Ping) devices.
Service Discovery:	Performs service discovery on each device, including SNMP, ICMP, Telnet, FTP, HTTP, SMTP, and four user-specified TCP ports.
Service Polling:	Up to 16 user defined TCP ports per icon. Each with configurable send/reply string. External polling with custom applications
Topology Layout:	Multiple Level Hierarchies. Segmented by Polling Agent. Tree, Ring, or Snaked Bus networks.
Event Notification:	Ignore, Ignore Duplicates, Forward, Email, SMS, Display Alarm Box, or Execute Application.
Reporting:	Integrates with SNMPc OnLine web based reporting engine.
Backup:	Live/Standby server support with automated failover.
External Interfaces:	ODBC and Text Export. Event Forwarding using SNMP Traps.
Customization:	Private MIB Import. Custom Tables, Expressions, and Menus. Execute applications from map double-click, on event reception, and during custom polling.
Programming Interfaces:	Proprietary object-oriented interface for C/C++ applications. SNMPc 4.0 DDE Interface. WinSNMP de-facto standard interface. Utilities for Scripting language support.

Requirements

Parameter	
CPU:	Intel 2GHz
Memory:	8GB
Disk:	10GB
Operating Systems:	Windows 2008r2, 2012, 7, 8

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