

# NETiDENT

## Device Discovery

NETiDENT offers robust discovery capabilities, enabling you to efficiently locate and monitor network devices across your infrastructure. The discovery process is designed to be flexible, automated, and easy to configure, ensuring full visibility of your network assets.



### Discovery Methods

- **SNMP Portal:** Use Simple Network Management Protocol (SNMP) to discover and monitor network devices.
- **WMI (Windows Management Instrumentation):** Integrate and discover Windows-based devices seamlessly.
- **ICMP (Internet Control Message Protocol):** Utilize ICMP for simple yet effective device discovery and status checks.

### Discovery Capabilities

- **IP Range Specification:** Define specific IP ranges to target devices within your network.
- **Subnetwork Specification:** Identify devices within specific subnets for more focused discovery.
- **Individual IP Address Specification:** Target and discover devices by specifying their unique IP addresses.
- **IPv4 and IPv6 Support:** Fully compatible with both IPv4 and IPv6, ensuring flexibility in diverse network environments.

### Protocol Support

- **Automate Discovery:** Set up automated discovery tasks to keep your device inventory up-to-date without manual intervention.
- **Scheduled Discovery:** Schedule device discovery processes to run at specific intervals, ensuring regular updates to your network device inventory.

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NETiDENT's powerful discovery features provide the foundation for proactive network management, giving you the tools to monitor, manage, and maintain your network with ease.