



## Data Sheet

# Use of Agents in Komodo Eye in Windows/Linux

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Komodo Eye is the superior network monitoring solution for mission-critical networks.

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## Executive Summary

Komodo Eye supports agentless, agent-based, and remote "on-box" log scanning capabilities for both Linux and Windows environments.

### Agentless Monitoring for Windows and Linux

- **Overall Architecture:** Komodo Eye is fundamentally designed to be an "agent-optional" platform, natively supporting agentless and clientless data collection without requiring you to install local software agents on your devices.
- **Windows:** Komodo Eye collects Windows monitoring data and full Windows Event Logs using WMI and remote WMI without requiring a mandatory on-host agent. These event logs are ingested into the platform's data lake, where they are made available for searching, filtering, dashboarding, and alerting.
- **Linux:** In Linux environments, the system can operate without agents by having Linux systems forward their logs directly to Komodo Eye using standard built-in tooling such as rsyslog or syslog-ng.

### Remote On-Box Log Scanning

For environments where you do not want to transmit large log files across the network, Komodo Eye supports remote, on-box log monitoring. The platform's architecture distinguishes between centralized log indexing and "in-place log scanning for string detection," which can be utilized when log transport or centralized indexing is considered undesirable.

### When Agents Are Recommended

While the platform excels at agentless monitoring, it also supports agent-based telemetry (such as using Telegraf to forward metrics over gRPC). The sources note that deploying an agent is recommended for specific edge cases, including:

- Environments requiring high-volume telemetry or continuous, long-running data collection.
- Overcoming standard protocol truncation limits.
- Conducting large command-line inspections (e.g., monitoring Java processes with extremely long arguments).