# Centralized log Collection Across Networks

mlog Collector is a comprehensive and cost-effective syslog management tool for businesses to meet stringent compliances such as Sarbanes-Oxley Act, PCI DSS, HIPAA, and many others, which often involve the collection and analysis of logs from different sources such as routers, firewalls, switches or servers through syslog messages.

Designed with an intuitive web-console GUI and advanced search algorithm, viewing and filtering of logs is faster and easier to comprehend. Syslogs are also classified into different standard or custom severities and alerts (Emergency, Alert, Critical, Error, Warning, Notice, Informational, Debugging, etc) to prevent users from overlooking critical syslog messages and respond accordingly. The web console can be accessed conveniently and securely.

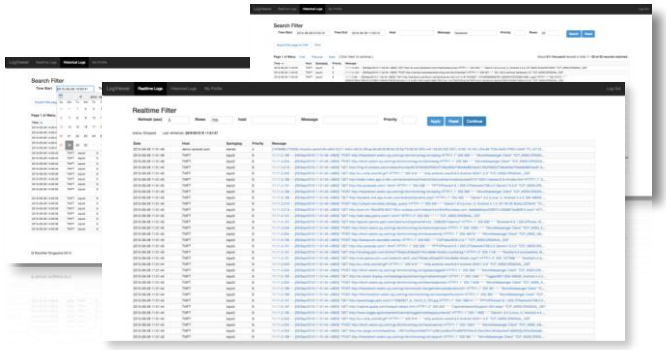
## mlog Collector At-a-Glance

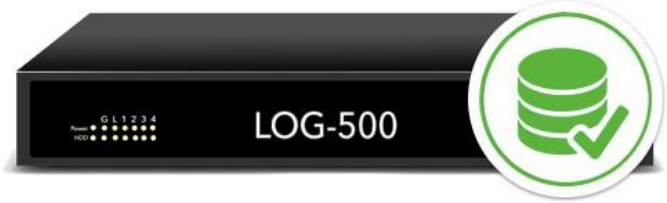
- **Collect** logs from any external devices using standard syslog protocols
- **Alarm** for abnormal events based on custom rules, in real-time
- **Store** logs for future audit and forensic investigations
- **Search** logs with intuitive web GUI and advanced algorithms
- **Report** logs using customisable templates for compliance requirements
- **Archive** logs periodically to external NAS for long-term retention

# Features

### High Performance Syslog Monitoring Appliance

- Supports unlimited number of devices for syslog collection
- Handles up to 2 million messages per hour (model dependent)
- Supports log collection from both IPv4 and IPv6 devices
- Supports up to 2TB local storage with NAS archival
- High-performance hardware components



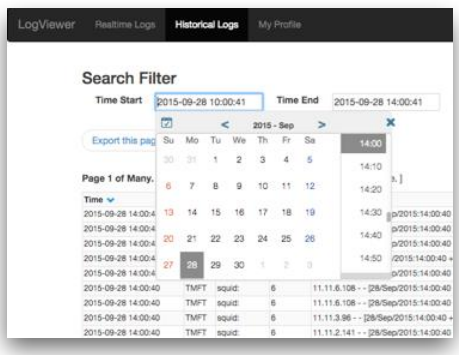



### Centralized Syslog Monitoring

- Quick and easy to deploy as an all-in-one appliance
- Flexible to plug into any existing network infrastructure
- Powerful performance to process raw logs in real-time
- Cloud manageable with mfusion integration

### Intuitive GUI with Blazing Fast Filtering

- Access intuitive web console from the Cloud or within the network, securely and effortlessly.
- Retrieve real-time or historical syslog records based on granular combination of any criterion
- Search target logs with advanced algorithm at fast speed
- Report logs with custom templates based on any schedules
- Export records in .CSV or PDF format for custom analysis






| Specifications | LOG-500 (Lightweight Syslog) | LOG-1000 (Business Syslog) | LOG-2000 (Enterprise Syslog) | LOG-3000 (Carrier Syslog) |
|---|---|---|---|---|
| **Capacity and Performance** | | | | |
| **Storage** | 512 GB | 1 TB | 2 TB | 2 TB |
| **Max Logs per hour (thousand)** | 500 | 1000 | 2000 | 3000 |
| **Total Searchable Logs (million)** | 500 | 1000 | 2000 | 3000 |
| **Processor** | Multi-core | Multi-core | Dual CPU | Dual CPU |
| **Memory (RAM)** | 4GB | 16GB | 32GB | 64GB |
| **Interfaces** | | | | |
| **GE Interface** | 4 | 8 | 8 | 8 |
| **Optional 2-port 10G module (fiber or copper)** | | ✓ | ✓ | ✓ |
| **Network and Security** | | | | |
| **Stateful Firewall** | ✓ | ✓ | ✓ | ✓ |
| **VLAN/Trunking support (802.1q)** | ✓ | ✓ | ✓ | ✓ |
| **Interface bonding (LACP/802.3ad)** | ✓ | ✓ | ✓ | ✓ |
| **High availability (VRRP)** | ✓ | ✓ | ✓ | ✓ |
| **IPv6-ready** | ✓ | ✓ | ✓ | ✓ |
| **Cloud Management and Monitoring** | | | | |
| **mfusion monitoring & management** | ✓ | ✓ | ✓ | ✓ |
| **Real-time monitoring metrics** | ✓ | ✓ | ✓ | ✓ |
| **Custom monitoring and email alerts** | ✓ | ✓ | ✓ | ✓ |
| **Detailed historical usage statistics** | ✓ | ✓ | ✓ | ✓ |
| **Logging Features** | | | | |
| **Centralized Log Collection** | ✓ | ✓ | ✓ | ✓ |
| **Intuitive Web Console GUI** | ✓ | ✓ | ✓ | ✓ |
| **Real-time and Historical Logs** | ✓ | ✓ | ✓ | ✓ |
| **Real-time alerts based on custom rules** | ✓ | ✓ | ✓ | ✓ |
| **Custom reporting templates** | ✓ | ✓ | ✓ | ✓ |
| **Scheduled Log Archival and Cleanup** | ✓ | ✓ | ✓ | ✓ |
| **Export Logs to .CSV Format** | ✓ | ✓ | ✓ | ✓ |
| **Support Unlimited Logging Devices** | ✓ | ✓ | ✓ | ✓ |
| **Support Windows Events Log** | ✓ | ✓ | ✓ | ✓ |
| **Physical & Environmental Specifications** | | | | |
| **Dimensions (WxHxD)** | 231.9 x 44 x 152 | 430 x 44 x 450 | 430 x 88 x 550 | 430 x 88 x 550 |
| **Weight** | 2.5kg | 6kg | 13kg | 13kg |
| **Design form factor** | Desktop | 1U rack mountable | 2U rack mountable | 2U rack mountable |
| **Operating temperature** | 0°C to 40°C | 0°C to 40°C | 0°C to 40°C | 0°C to 40°C |
| **Power consumption** | < 18W | < 120W | < 420W | < 420W |
| **Redundant Power Supply** | - | Optional | ✓ | ✓ |
| **Certifications** | FCC, CE, ROHS | | | |