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# MCT LOG MANAGEMENT <mark>MapLog</mark>



### **OVERVIEW**

MapLog, developed by MapleCloud Technologies, is a leading proprietary log management platform designed for the effective management of vast quantities of log data in real-time. Leveraging advanced data processing and analytics technologies, MapLog enables organizations to efficiently gather, store, analyze, and manage terabytes of machine data, offering actionable insights for improved decision-making. MapLog provides enhanced security features, dedicated support, and customized solutions tailored to meet the specific needs of enterprises.

# MapleCloud Technologies



#### **Features**

**Diverse Log Collection:** MapLog extensive compatibility with various log collection protocols, including Syslog, GELF, and Beats, allows it to aggregate log data from virtually any source, providing a unified view of distributed systems.

**Real-time Analysis & Monitoring:** Offers the ability to monitor log streams in real time, enabling immediate detection of anomalies or issues, facilitating swift responses to operational or security events.

Advanced Search & Filtering: Empowers users with a powerful search engine, supporting complex queries and filtering to drill down into the specifics of log data, making data exploration both efficient and effective.

Alerting & Notifications: Features a flexible alerting system capable of triggering notifications based on predefined criteria, ensuring that critical issues are promptly addressed to minimize potential impact.

**Scalable & Fault-tolerant Architecture:** Designed to scale horizontally, MapLog can handle data ingestion rates of several terabytes per day, ensuring reliability and performance even in the most demanding environments.

## Benefits

**Operational Efficiency:** Automates the collection, normalization, and analysis of log data, reducing the time and effort required for data management, and enabling a focus on higher-value activities.

**Enhanced Security Posture:** Provides deep insights into security-related log data, aiding in the early detection of threats and vulnerabilities, thus enhancing an organization's security posture.

**Compliance & Auditing:** Facilitates compliance with regulatory standards by ensuring that log data is securely stored, easily accessible, and analyzable for audit purposes, simplifying compliance reporting.

**Optimized User Experience:** Delivers a streamlined user interface for managing logs, creating dashboards, and configuring alerts, significantly enhancing user satisfaction and productivity.

**Extensive Integration Capabilities:** Supports a wide range of plugins and integrations, allowing MapLog to function seamlessly within existing IT ecosystems, enhancing data visibility and operational insights.



