

Log Analysis Report

Generated on January 21, 2026 at 15:10

Executive Summary

This report provides an automated analysis of system and application logs. A total of **138** log entries were processed. **33** entries correspond to ERROR or CRITICAL levels, resulting in an error rate of **23.91%**. The analysis highlights temporal patterns, error concentration by service, and anomalous activity spikes for operational monitoring.

Key Log KPIs

Metric	Value
Total Logs	138
Error Logs	33
Error Rate	23.91%

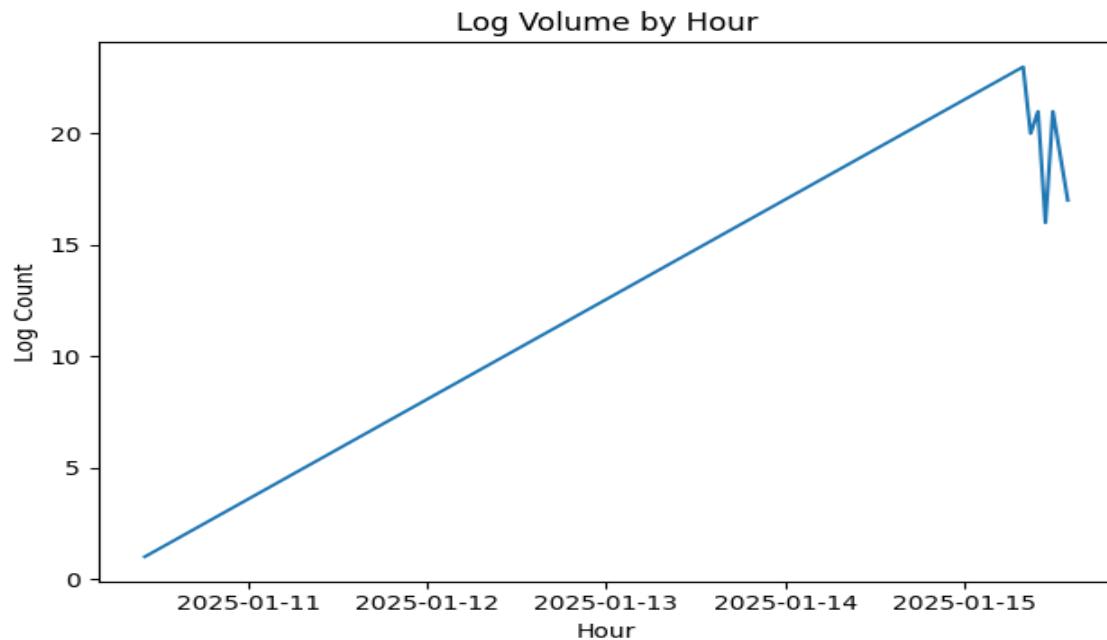
Log Data Overview

Showing first 20 log entries from a total of 138 records:

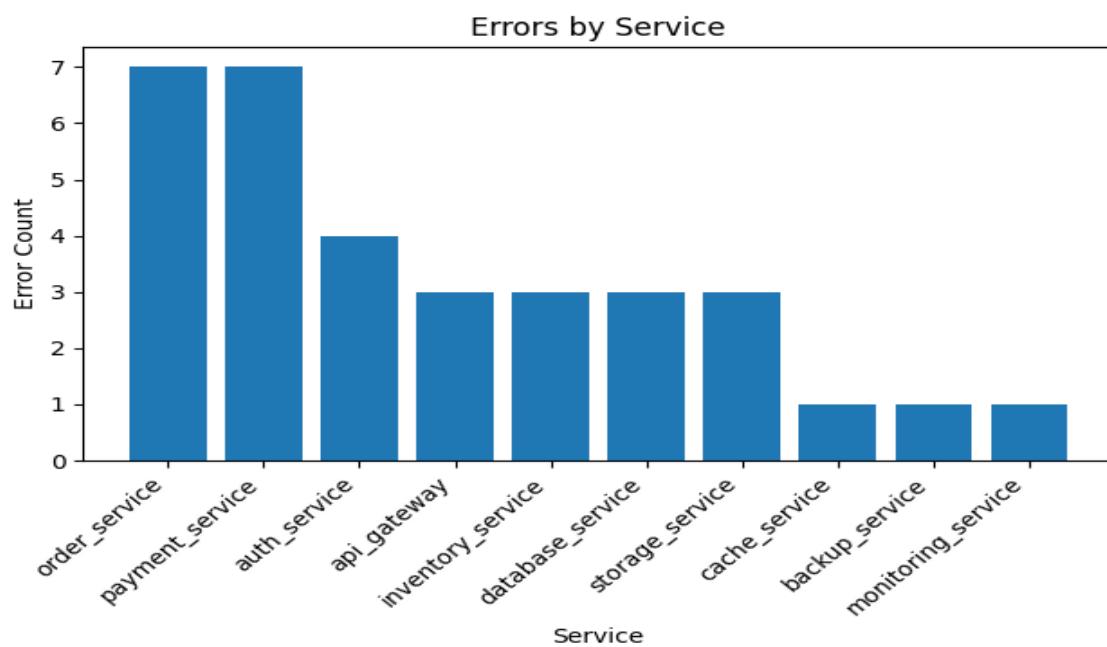
timestamp	level	service	message
2025-01-15 08:00:01	INFO	api_gateway	Application startup completed
2025-01-15 08:00:05	INFO	auth_service	Authentication service initialized
2025-01-15 08:00:10	INFO	order_service	Order service ready
2025-01-15 08:00:15	INFO	payment_service	Payment service started
2025-01-15 08:00:20	INFO	inventory_service	Inventory service online
2025-01-15 08:30:45	INFO	api_gateway	Request received from client
2025-01-15 08:31:02	INFO	auth_service	User authentication successful
2025-01-15 08:32:15	WARNING	auth_service	Slow response during authentication
2025-01-15 08:33:45	ERROR	auth_service	User authentication failed
2025-01-15 08:34:12	INFO	api_gateway	Request processed successfully
2025-01-15 08:35:27	INFO	order_service	Order created successfully
2025-01-15 08:36:02	ERROR	order_service	Failed to create order
2025-01-15 08:36:05	ERROR	order_service	Database connection timeout
2025-01-15 08:37:30	INFO	api_gateway	Request processed successfully
2025-01-15 08:40:15	WARNING	payment_service	Payment gateway latency detected
2025-01-15 08:41:42	ERROR	payment_service	Payment processing failed
2025-01-15 08:42:00	INFO	payment_service	Payment retry initiated
2025-01-15 08:45:18	INFO	order_service	Order status updated
2025-01-15 08:48:55	ERROR	api_gateway	Unexpected exception while routing request
2025-01-15 08:50:01	INFO	api_gateway	Health check OK

Visual Analytics

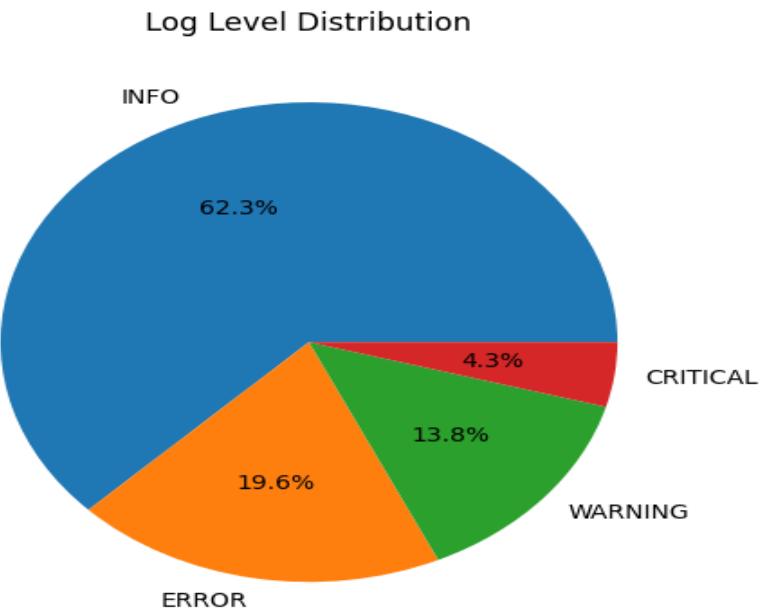
Logs By Hour



Errors By Service



Log Level Distribution



Log Volume Anomalies

