

LOGZILLA DOCUMENTATION

Receiving Data in LogZilla

Ingest logs into LogZilla from network devices, Windows, Linux, Java apps, SNMP, NGINX, cloud services, and custom HTTP integrations

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LogZilla accepts log data from diverse sources including network devices, servers, applications, and cloud services. Multiple ingestion methods support real-time log collection, processing, and analysis.

Supported Data Sources

Network Infrastructure

- **Syslog Events:** Standard syslog over UDP/TCP from network devices, servers, and applications
- **Cisco IOS:** Configuration for Cisco routers, switches, and security appliances
- **Juniper SRX:** Security platform logging with structured syslog
- **SNMP Traps:** Network monitoring and alerting via SNMP trap reception

Servers and Applications

- **Windows Events:** Forward Windows Event Log entries using the LogZilla Windows Agent
- **Java Applications:** Log4j and Log4j2 integration for enterprise applications
- **NGINX:** Web server access and error logs with key-value parsing
- **BIND DNS:** DNS server query and response logging
- **Avaya Communication Manager:** Unified communications platform logs

Cloud and HTTP Sources

- **AWS CloudWatch:** Forward CloudWatch logs via Kinesis Data Firehose
- **HTTP Event Receiver:** Direct HTTP/HTTPS ingestion with JSON payloads for custom integrations and modern applications

Getting Started

Configure LogZilla listeners: Verify syslog ports and HTTP receiver settings in the LogZilla interface

Choose ingestion method: Select syslog, HTTP, or cloud-specific integration based on the data source

Configure the sender: Follow device or application-specific setup guides in this section

Verify reception: Confirm log delivery and troubleshoot connectivity if needed

For network troubleshooting and packet-level verification, see [Syslog Troubleshooting](#)

(<https://www.logzilla.ai/docs/administration/syslog-troubleshooting>).

Related Topics

- [Syslog Settings](https://www.logzilla.ai/docs/administration/syslog-settings) (https://www.logzilla.ai/docs/administration/syslog-settings)
- [HTTP Receiver Settings](https://www.logzilla.ai/docs/administration/http-receiver-settings) (https://www.logzilla.ai/docs/administration/http-receiver-settings)
- [Data Transforms](https://www.logzilla.ai/docs/data-transforms/rewrite-rules) (https://www.logzilla.ai/docs/data-transforms/rewrite-rules)
- [Event Correlation](https://www.logzilla.ai/docs/event-correlation/event-correlation-overview) (https://www.logzilla.ai/docs/event-correlation/event-correlation-overview)