

XaasIO Kafka UI

➤ Simplified Management and Monitoring for Your Kafka Infrastructure

Benefits

Simplified Kafka Management

- Intuitive UI eliminates complex command-line tasks.
- Centralized control for clusters, topics, and consumer groups.

Enhanced Monitoring

- Real-time insights into brokers, partitions, and cluster health.
- Advanced tools for quick debugging and data retrieval.

Improved Cluster Performance

- Partition rebalancing optimizes load distribution.
- Prevents broker overload, enhancing stability and efficiency.

Data Security

- RBAC ensures access control and compliance.

Scalability & Availability

- Supports dynamic scaling with Docker and Kubernetes.

Overview

XaasIO Kafka UI is a user-friendly web-based interface designed to simplify the management and monitoring of Apache Kafka clusters. It enhances visibility and control, reducing the complexity associated with Kafka command-line tools.

Why XaasIO?



Enterprise Grade Open Source Software.



Offers comprehensive life cycle administration, including monitoring, alerting, and seamless upgrade.



Reduces Total Cost Of Ownership (TCO) for cloud infrastructure.



Provides long-term security updates and compliance with international standards.

Key Features

Cluster Management

Manage Kafka clusters, monitor brokers, and perform health checks. Centralized control for efficient multi-cluster management.

Topic Management

Create, update, and delete topics, and manage partitions. Simplifies setup, maintenance, and balancing.

Partition Rebalancing

View partition distribution and manually rebalance. Optimizes load distribution and prevents overloads.

Consumer Group Monitoring

Track active groups and analyze offsets and lag. Ensures data consistency and identifies stalled consumers.

Search and Query

Advanced search with message filtering by timestamp, key, or value. Quick data retrieval and easy debugging.

Security and Access Controls

RBAC with Keycloak integration, secure authentication, and audit trails. Ensures security, compliance, and access control.

Deployment Options



Manual Deployment

Configure and set up XaaSIO Kafka UI manually on your systems.



Docker Deployment

Quick and lightweight containerized setup.



Kubernetes Deployment

Scalable deployments using Helm charts.

SLAs

- Upto 99.9% availability SLA.
- Read/Write latency SLA

Support & Service

- 24 x 7 engineering support by technical experts.
- Assured response time of 15 minutes and round the clock support to solve critical issues.

Contact us for more information.

Website: <https://xaasio.com/>

Email: hello@xaasio.com

PH: +1 650 523 6628

LinkedIn: [linkedin.com/company/xaasio/](https://www.linkedin.com/company/xaasio/)

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