


Configure the zArchitecture Bridge (ZAB) for z/IRIS

Type	 Web-Based Training
Length	10 min
Code	06ZRS20010

AUDIENCE

- Systems Programmer
- Cloud Engineer
- Security Administrator
- Kafka Administrator

RELATED TRAINING

- Install and Configure the z/IRIS IronTap Server (06ZRS20020)

RESOURCES

- [ZAB Documentation](#)
- [Mainframe Communities](#)
- [Course Catalog](#)
- [Tips for Finding Mainframe Web-Based Training and Digital Badges in Learning@Broadcom](#)

Course Overview

zArchitecture Bridge (ZAB) is a data transport application that streams data from Common Components and Services for z/OS Data Mover (Data Mover) to Kafka. ZAB can stream z/OS SMF records, data collection metrics, and logs that external applications process for tracing, monitoring, and historical reporting. ZAB provides a centralized, efficient solution for streaming operational data to multiple WatchTower Platform applications.

Starting with z/IRIS Distributed Version 1.3.4, z/IRIS is transitioning from the z/IRIS Client to ZAB for streaming operational data from z/OS to Kafka. This training describes the roles and steps involved in the process to configure ZAB for z/IRIS.

After completing this course, you will understand how to:

- Configure ZAB for z/IRIS, including:
 - Configuring the application.yml file
 - Configuring the cold-subscriptions.yml file
 - Configuring IronTap to use ZAB as a data source
 - Starting the ZAB address space
 - Verify data is flowing through ZAB