

# WatchTower Platform™ z/IRIS: Configure the z/IRIS Client 200

## EDUCATION COURSE DESCRIPTION

### COURSE TYPE, LENGTH, & CODE

- WBT
- 10 minutes
- 06WTP20070

### WHO SHOULD ATTEND

- Systems Programmer

### RELATED COURSES

- WatchTower Platform™ z/IRIS: Overview100 (06WTP10010)
- WatchTower Platform™: An Introduction 100 (06WTP10020)
- WatchTower Platform™ z/IRIS: Install and Configure an IronTap Docker Container 200 (06WTP20080)

### RESOURCES

- [Access\\_Learning@Broadcom](mailto:Access_Learning@Broadcom)
- [Product Documentation](#)
- [Mainframe Education Community](#)
- [WatchTower Platform Community](#)

## Course Overview

WatchTower Platform z/IRIS enables Mainframe observability in APM tools, so that Mainframe-backed organizations can determine how Mainframe applications and services perform for digital business services. This end-to-end view is essential to maturing DevOps practices, which require that overall system health be visible and understandable across all levels.

z/IRIS IronTap transforms selected Mainframe performance data (SMF records) into APM traces, in real time, and sends it to preconfigured on premise and SaaS observability tools.

Mainframe traces created by z/IRIS can be searched, filtered, and analyzed alongside all application traces within the observability platform. Where possible, z/IRIS adds Mainframe traces to pre-existing traces that describe a logical request that triggered Mainframe application workloads. This enables end-to-end visibility of services, accelerates root-cause analysis, and reveals how Mainframe applications are used to deliver services to end users.

z/IRIS clients read SMF data from predefined and customizable SMF in-memory resources and stream this data in real-time to a network-accessible Apache Kafka cluster.

This brief course demonstrates how to configure the z/IRIS client.

## This Course Will Show You How To:

- Explain, at a high-level, how data flows from WatchTower Platform z/IRIS to your APM tools
- Edit the config file
- Customize the sample security JCL
- Customize the started task and confirm client startup