BROADCOM
MAINFRAME SOFTWARE

Identify, Analyze, and Resolve Mainframe Application Performance Issues Using Batch Jobs in MAT

EDUCATION COURSE DESCRIPTION

COURSE TYPE, LENGTH, & CODE

- Web-based training
- 10 minutes
- 06MAT20090

WHO SHOULD ATTEND

- Application/DevOps Engineer

RELATED COURSES

- Mainframe Application Tuner: User Basics 200 (06MAT20050)
- Identify, Analyze, and Resolve Mainframe Application Performance Issues in Active Jobs Using MAT (06MAT20080)

COURSE RESOURCES

- Product Documentation
- Mainframe Education Community
- Mainframe Product Communities

Course Overview

In today's enterprise IT organizations, z/OS applications are often mission-critical and in-depth z/OS application performance analysis is required to help keep these applications performing optimally. The increasing importance of webservices and web-based applications places greater demands on z/OS resources and technicians. Mainframe Application Tuner (MAT) provides in-depth z/OS application performance reporting to help keep your business-critical applications performing optimally. In addition, you can take advantage of the proactive, automatic discovery of tuning opportunities to help avoid performance problems before they occur.

In this short course you'll learn how to identify, analyze, and resolve mainframe application performance issues using batch jobs.

This Course Will Show You How To:

- Create a measurement profile to collect performance data about a specific program.
- Explain how MAT determines the length of a measurement.
- Use the measurement profile to collect data.
- Analyze the collected data to identify the root causes of CPU usage and delays in the program.