# Smart/RESTART: Restarting Db2 Applications and Resolving Application Performance Issues 200

**BROADCOM**
MAINFRAME SOFTWARE

EDUCATION COURSE DESCRIPTION

**COURSE TYPE, LENGTH, & CODE**
- WBT
- 30 minutes
- 06RAI20040

**WHO SHOULD ATTEND**
- Analysts, Programmers, and Operators who develop and run restartable batch applications

**PREREQUISITES**
- None

**RESOURCES**
- Communities
- Product Documentation
- Product Information

## Course Overview

Smart/RESTART improves the availability of shared data resources and helps maintain tight batch window SLAs by limiting the time required to recover from failures, recompiles, and even system IPLs.

Smart/RESTART enables z/OS batch applications to resume execution from the last successful checkpoint, rather than requiring the job to be rerun from the beginning.

Smart/RESTART extends the scope of a unit of work and helps guarantee that changes to Db2, MQ, IMS, VSAM, and other RRS-compliant resources remain consistent and in sync across failures. Smart/RESTART shortens failure recovery times by ensuring that successfully processed and committed work is never discarded or redone.

This foundational course consists of three recorded demonstrations that are designed to teach you how to restart Db2 batch applications using Smart/RESTART.

## This Course Will Show You How To:

- Restart Db2 applications with or without code changes.

- Restart Db2 applications after making changes to resolve an application

  performance issue.