

CA-1 Operations Overview-Release 11

Course Summary

Description

This course provides an overview of the operation and management of the CA-1 tape management system including the new features and functions available with Release 11.

Topics

- CA-1 Tape Management Overview
- CA-1 Components
- Volume and DSNB Chaining
- Tape Retention/ Expiration
- Operator Console Messages
- Tape Library Sub-Pooling
- Auxiliary Disposition
- Online System (ISPF)
- The Scratch List
- TMC/Audit Backup/Recovery
- Utilities
- Vault Management
- Reporting

Audience

This course is designed for Systems Programmers, Operators and Tape Librarians that need an understanding of the basic functionality of CA-1 Tape Management and its associated processes.

Prerequisites

There are no prerequisites for this course.

Duration

Two days

CA-1 Operations Overview

Course Outline

- I. CA-1 Tape Management Overview**
- II. CA-1 Components**
 - A. CA-1 Data Sets
 - B. CA-1 Record types
 - C. ATL and VTS Support
- III. Volume and DSNB Chaining**
- IV. Tape Retention/ Expiration**
 - A. Tape Expiration/Scratch Process
 - B. The LABEL/EXPDT Parameter Functions of JCL
 - C. Real Time Expiration Feature
 - D. CA-1 EXPDT Parameter Keywords
 - E. Distributed Tape Management
- V. Operator Console Messages**
 - A. Not-Scratch Messages
 - B. Not Scratch Codes
 - C. Tape Label Processing
 - D. Operator Console Messages
- VI. Tape Library Sub-Pooling**
 - A. Tape Sub-Pooling
 - B. Sub-Pool Assignment
- VII. Auxiliary Disposition**
 - A. Auxiliary Disposition Functions and Benefits
 - B. Implementing Auxiliary Disposition
- VIII. Online System (ISPF)**
 - A. ISPF Option Menu Screen
 - B. CA-1 Option Menu Screen
 - C. Inquiry/Update Screen
 - D. Control Record listing
 - E. Building New TMC Records
 - F. Define Additional File(s)
 - G. Enter TMC Additional Volumes
 - H. Enter TMC Additional Files
 - I. Utilities Menu Screen
- IX. The Scratch List**
 - A. The Retention Data Set
 - B. TMSEXPDT
 - C. TMSCYCLE
 - D. TMSCTLG
 - E. TMSCLEAN
- X. TMC/Audit Backup/Recovery**
 - A. Backing up the TMC
 - B. Restoring the TMC
 - C. Disaster Recovery Situations
 - D. Threshold Monitoring
 - E. Utilities
 - F. Utility Programs
 - G. TMSTPNIT
 - H. TMSUPDTE
 - I. TMSCLNOA
 - J. TMSPULL
 - K. TMSOSCAT
 - L. TMSXTEND
 - M. Parameters and Control Card Input
- XI. Vault Management**
 - A. Vault Management System
 - B. Vault Management Programs
 - C. TMSVMEDT
 - D. Condensing a Vault
 - E. Removing Data Sets from VMS Control
 - F. Manually Removing Data Sets from VMS Control
- XII. Reporting**
 - A. TMS Report Programs