Course Summary

Description

A typical z/OS organization processes thousands of tape files daily. These files represent priceless corporate data that needs to be completely protected throughout its lifecycle. CA 1 automates day-to-day tape management while providing comprehensive protection against destruction of tape files. Apart from tape data protection it also enables library management and automation of typical z/OS organizations. After completing this course you should be able to perform tasks such as using JCL to request tape input and tape output, using the TMC with information about a tape that was created offsite, describe CA 1 user and system abends and take proper recovery actions, and use the scratch subpool feature for more effective scratch tape resource utilization. You should learn to use the powerful facilities that are available with the ISPF interface, perform inquiry on volume, data set and control record information. You should also learn to use CA 1 utilities for specific TMC and audit batch displays and perform batch updates to the TMC.

Objectives

By the end of this course, students will be able to:

- Describe the structure of tape data sets.
- Explain how CA 1 interfaces with the operating system.
- Describe the CA 1 initialization process.
- Maneuver through CA 1 online facilities.
- Define and use vaulting.
- Produce reports.

Topics

- Tape Processing
- Tape Processing with CA 1
- Initialization and Operation
- Online Inquiry/Update
- Daily Maintenance
- Vault Management
- Reporting
- Utilities and Special Features

Audience

- Operators
- Tape Librarians
- Production Control Personnel
- Programmers

Prerequisite

- Basic TSO/ISPF skills
- Familiarity with JCL and z/OS operations
- Some knowledge of tape management

Duration

Two Days
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