

HCD and IODF Fundamentals

Course Summary

Description

This course provides the fundamentals of the Hardware Configuration Dialogues (HCD) and IODF processing for an installation to create I/O definitions and to be capable of dynamically modifying their configurations to support changes in the hardware environment.

Topics

- Introduction to the Hardware Configuration Dialogues (HCD)
- Review of Hardware Structures and Understanding I/O Configuration Definitions
- Planning I/O Configurations
- Dynamic Reconfiguration: Managing and Initiating Changes
- Create an IODF Work File and Use it to Build a Production IODF.
- Creating HCD Configuration Reports
- IPL Processing using LOADxx Parm and IODF Definitions
- HCD Definitions and I/O Operation Usage
- Working with I/O Definition Files (IODF)

Audience

This course is designed for systems programmers and support personnel that have responsibility for managing and maintaining the I/O configuration environment.

Prerequisites

Before taking this course, students should be familiar with z/OS JCL, utilities, and TSO/ISPF.

Duration

Two days