

Chapter 1: CICS Startup and Shutdown

You will learn:

- Starting CICS.
- CICS datasets.
- Startup types.
- Shutting down CICS.

Chapter 2: Using CEMT

You will learn:

- CEMT INQUIRE.
- System parameters.
- HELP information.
- CEMT I connection and CEMT I DSA.
- Enqueues.
- Terminals - VTAM addresses.
- Programs, tasks, units of work, and task classes.
- Terminal - CICS names.
- Transient Data queues.
- Transactions.
- Temporary Storage queues.
- Commands: INQUIRE TSMODEL, INQUIRE TSQNAME, CEMT SET, CEMT PERFORM, CEMT DISCARD.
- Auxiliary trace.

Chapter 3: CICS-Supplied Transactions

You will learn:

- Logging on - CESN.
- Logging off - CESF.
- CEDA and Resource Definition Online.
- CECI.
- Transaction management - CEBR, CEDF, CEDX, CDBC, CSFE, CMAC, CEMT.



Chapter 4: Recovery and Restart

You will learn:

- CICS Global Catalog.
- Recoverable resources.
- CICS logging/journaling.
- Shunted state.
- Journal control.
- Keypoints.
- Emergency restart.
- VSAM forward recovery.
- Backup While Open.
- XRF: Extended Facility.
- VTAM Persistent Sessions.

Chapter 5: CICS and External Systems

You will learn:

- CICS-DB2 interface.
- CICS-IMS interface.
- CICS and batch regions.
- CICS and LU6.2.
- CICS and MVS operator console.

Chapter 6: Operations Issues

You will learn:

- Dump utility program.
- Termination statistics.
- Journal utility program.
- Trace formatting utility program.
- Threadsafe programs.
- Problem solving.
- Abend codes.

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