

Chapter 1: Introduction

You will learn:

- How to use CLIST functions.
- Basics of the CLIST language and syntax.
- Tasks performed by CLISTs.
- Categories of CLISTs.
- How to create and edit CLIST datasets.
- Creation and location of SYSPROC.

Chapter 2: Invoking CLISTs

You will learn:

- How to execute CLISTs.
- Background and foreground job submission.
- Allocating datasets to SYSPROC.
- Concatenating datasets.
- How to use important TSO commands - ALLOCATE, ATTRIB, DELETE, and CALL.

Chapter 3: CLIST Command Syntax

You will learn:

- Access and use the BROWSE Menu and BROWSE - ENTRY PANEL.
- CLISTS statements.
- Control, assignment, and conditional statements.
- Assignment statements.
- I/O statements.
- Syntax rules for CLIST statements.
- CLIST operators and order of evaluation.
- Symbolic variables.

Chapter 4: CLIST Programming

You will learn:

- PROC statement, positional parameters, and keyword parameters.
- Terminal input/output - WRITE and WRITENR statements, READ statement, and READDVAL statements.
- Flow of control - IF-THEN-ELSE sequence and DO statement.
- GOTO statement.
- SELECT statement.
- File I/O for sequential files.
- Control statement.
- Attention and error routines.

Chapter 5: Control Variables and Functions

You will learn:

- Review and change the EDIT configuration.
- GLOBAL statements and variables.
- Concatenating symbolic variables.
- Control variables: date and time, terminals, users, and error processing.
- Built-in functions.
- LISTDSI statement.