

TAL/pTAL programming

U4198S



Delivery Type: Classroom

Duration: 4 days

Overview

This 4-day course teaches a basic understanding of the Transaction Application Language (TAL) and its usage. Through a series of exercises and labs, students will gain sufficient understanding of syntax and operations to develop and maintain TAL and pTAL programs.

Target Audience

Systems programmers or maintainers who want to become proficient TAL or pTAL programmers.

Pre-Requisites

- ✓ Concepts and Facilities course
- ✓ Recommended: At least six months of programming experience, preferably with C, PASCAL, or other block-structured procedure-based languages.
- ✓ Alternatively, one year of COBOL 85 programming experience

Objectives

- ✓ Introduction to TAL/pTAL
- ✓ Program organization and general syntax
- ✓ Simple data types and arrays
- ✓ Data transfer, program control, and data scan statements
- ✓ Operators and expressions
- ✓ Pointers and addressing
- ✓ Procedures and subprocedures
- ✓ The Common Run-Time Environment; Interfacing C and TAL
- ✓ Building native mode programs
- ✓ Debugging with the Inspect tool

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