

AIX Advanced Shell Programming Tools

3 days

Delegates:

Programmers, developers and system administrators who need to construct shellscripts using advanced text handling facilities and control projects using the sccs and make utilities.

Objectives:

On completion of this course, the delegate will be able to make effective use of a wide range of standard AIX programming and development tools.

Topics Covered:

- Review of Shellscript Fundamentals
- Backup and Restore Utilities
- Background Job Scheduling
- Commands for Comparing Files
- Head and Tail Utilities
- Cut and Paste Utilities
- Sorting Files
- Character Translation
- Regular Expression Notation
- The grep Family of Commands
- Text Editing with sed
- Programming with awk
- The Source Code Control System
- The make Utility

Pre-Requisites Courses:

- AIX Basics
- AIX Shell Programming

Follow-On Courses:

- AIX System Administration - Part I
- SQL