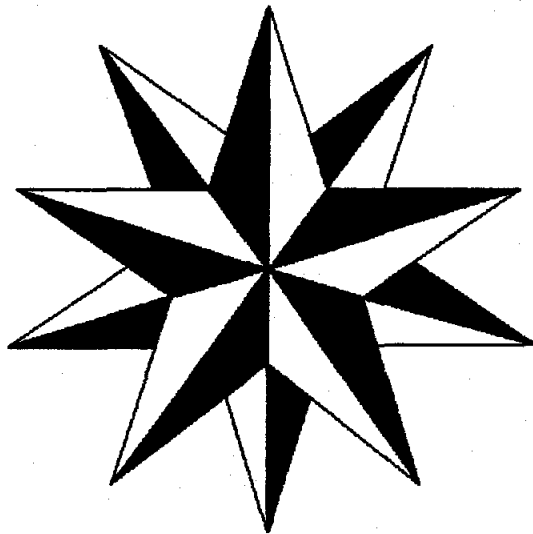
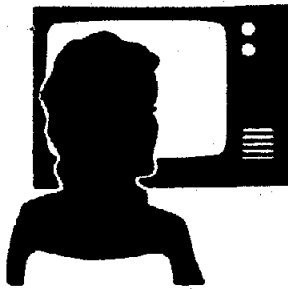


MAKING THE TRANSITION TO RELEASE 6.06:
SAS/FSP SOFTWARE



A Video Tutorial
SAS Institute, Inc.



Video-based Training Tutorial

Making the Transition to Release 6.06: SAS/FSP® Software

Audience

Version 5 SAS/FSP® software users and applications developers who want to transfer their skills to Release 6.06

Benefits

This video-based tutorial helps Version 5 SAS/FSP users update their skills and transfer them to Release 6.06. You see applications developers updating a SAS/FSP application for Release 6.06, showing some of the principal enhancements to SAS/FSP and how they could be used in your applications. You see WHERE processing used to search a data set with SAS/FSP software, creating subsets of the data set. You learn how to use FSVIEW procedure to do an ad hoc query and the FSLETTER procedure to produce a report. You see new features and enhancements in both procedures that enable you not only to search SAS® data sets but access interface products and produce reports easily.

After completing this tutorial, you should be able to

- identify new features in Release 6.06 SAS/FSP software that facilitate data entry, data editing, and report preparation
- design SAS/FSP applications that take advantage of the new features of Release 6.06 SAS/FSP software
- convert custom screens from Version 5 SAS/FSP to Release 6.06
- access data from an interface product
- customize the way variable values are presented in an FSVIEW window
- use the spelling checker to correct spelling errors
- use the cut and paste facility to insert a table into text.

Prerequisites

Before selecting this tutorial, you should be an experienced user of Version 5 SAS/FSP software. Specifically, you should be able to

- submit SAS programs on your operating system
- access permanent SAS data sets and catalogs
- read and format date and time values.

You can gain this experience from any of the following courses:

- Data Entry, Retrieval, and Business Writing Using SAS/FSP® Software—computer-based
- Data Entry and Retrieval with SAS/FSP® Software—video-based
- Designing SAS/FSP® Software Applications—instructor-based.

Tutorial Topics

Product update

- using Screen Control Language in the FSEDIT, FSBROWSE, and FSVIEW procedures
- using the new FSVIEW procedure to edit and sort SAS data sets and control the display of data sets
- using the FSLIST procedure to browse files, including those with variable-length records
- using commands to invoke SAS/FSP procedures
- using options to change window size and position

Enhancements to the FSEDIT and FSBROWSE procedures

- converting catalogs with custom screens from Version 5 to Release 6.06
- converting SAS data libraries with the V5TOV6 procedure
- working with the reduced display area on custom applications
- controlling window size
- undoing the ADD and DUP commands using the CANCEL command
- controlling field alignment
- allowing changes that violate the REQUIRED attribute or ERROR conditions
- performing field identification during screen modification
- associating custom function keys without a SCREEN= catalog

- ☐ selecting observations meeting certain conditions using temporary and permanent WHERE clauses
- ☐ using additional forms of the WHERE command
- ☐ examining the efficiency of WHERE processing in conjunction with indexes

An FSVIEW and FSLETTER procedures application

- ☐ calling the FSVIEW procedure to show data in a table format
- ☐ entering and editing data
- ☐ creating formulas using Screen Control Language
- ☐ using WHERE processing to create subsets of a data set
- ☐ controlling the display of the data set in the FSVIEW window using new commands
- ☐ creating a new data set using new commands
- ☐ editing the data set using new commands
- ☐ producing a report using the FSLETTER procedure
- ☐ editing the report with new features, including a spelling checker and the STORE and PASTE commands

- ☐ creating a new data set using the NEW= and LIKE= options on the FSVIEW statement.

Software Addressed

This tutorial covers Release 6.06 SAS/FSP software.

Tutorial Materials

You receive a videotape.

Viewing time - approximately 1 hour



SAS Institute Inc.
Education Marketing and Sales Department
SAS Circle ☐ Box 8000
Cary, NC 27512-8000
Phone (919) 677-8000 ☐ Fax (919) 677-8123