

**CHAPTER****1****Introduction to SAS/FSP  
Procedures**

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*Overview* 1

*Guide to SAS/FSP Procedures* 1

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**Overview**

The procedures in SAS/FSP software provide convenient interactive facilities for data entry, editing, and retrieval. Using SAS/FSP software you can

- browse and edit the contents of SAS data sets
- enter data into existing SAS data sets
- create new SAS data sets
- browse and edit SAS data views created with SAS/ACCESS software
- browse SAS data views created with the SQL procedure in base SAS software
- create, edit, and print form letters and reports
- build and customize end-user applications.

The following chapters provide descriptions and the full syntax of the procedures in SAS/FSP software and of the commands that are specific to each procedure.

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**Guide to SAS/FSP Procedures**

The following table shows which tasks each SAS/FSP procedure performs and what special features it provides.

<b><i>Procedure</i></b>	<b><i>Uses and Features</i></b>
FSBROWSE	<p><i>Uses</i></p> <ul style="list-style-type: none"> <li>Browsing existing SAS data sets</li> <li>Editing and updating existing SAS data sets</li> <li>Creating new SAS data sets</li> <li>Creating data entry and editing applications</li> </ul> <p><i>Features</i></p> <ul style="list-style-type: none"> <li>Displays one observation at a time.</li> <li>Window characteristics can be customized.</li> <li>Application-specific key definitions can be assigned.</li> <li>Associated SAS Component Language programs can display computed variables, validate field values, and manipulate values from other SAS data sets.</li> <li>The FSLETTER procedure can be called to create letters or reports containing information from the displayed data set.</li> </ul>
FSEDIT	<p><i>Uses</i></p> <ul style="list-style-type: none"> <li>Browsing existing SAS data sets</li> <li>Creating data presentation application</li> </ul> <p><i>Features</i></p> <ul style="list-style-type: none"> <li>Displays one observation at a time.</li> <li>Window characteristics can be customized.</li> <li>Application-specific key definitions can be assigned.</li> <li>Associated SAS Component Language programs can display computed variables and values from other SAS data sets.</li> <li>The FSLETTER procedure can be called to create letters or reports containing information from the displayed data set.</li> </ul>

**Procedure****Uses and Features**

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FSLETTER

*Uses*

Creating individual letters and reports

Creating personalized form letters and reports that incorporate values from a SAS data set

*Features*

Customized forms can be used to define printer characteristics.

Text-field highlighting can be used to take advantage of all available printer capabilities.

The text editor's spelling checker can be used to verify words in entered text.

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FSVIEW

*Uses*

Browsing existing SAS data sets

Editing and updating existing SAS data sets

Creating new SAS data sets

*Features*

Displays observations in tabular format.

Window characteristics can be customized.

Associated formulas can display computed variables and can validate or otherwise manipulate column values.



The correct bibliographic citation for this manual is as follows: SAS Institute Inc., *SAS/FSP® Software Procedures Guide, Version 8*, Cary, NC: SAS Institute Inc., 1999.

**SAS/FSP® Software Procedures Guide, Version 8**

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ISBN 1-58025-517-5

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SAS Institute Inc., SAS Campus Drive, Cary, North Carolina 27513.

1st printing, October 1999

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