

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

Overview 1

Uses and Features of SAS/FSP Procedures 1

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.

Uses and Features of SAS/FSP Procedures

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

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

<i>Procedure</i>	<i>Uses and Features</i>
FSLETTER	<p><i>Uses</i></p> <ul style="list-style-type: none"><input type="checkbox"/> Creating individual letters and reports.<input type="checkbox"/> Creating personalized form letters and reports that incorporate values from a SAS data set. <p><i>Features</i></p> <ul style="list-style-type: none"><input type="checkbox"/> Customized forms can be used to define printer characteristics.<input type="checkbox"/> Text-field highlighting can be used to take advantage of all available printer capabilities.<input type="checkbox"/> The text editor's spelling checker can be used to verify words in entered text.
FSVIEW	<p><i>Uses</i></p> <ul style="list-style-type: none"><input type="checkbox"/> Browsing existing SAS data sets.<input type="checkbox"/> Editing and updating existing SAS data sets.<input type="checkbox"/> Creating new SAS data sets. <p><i>Features</i></p> <ul style="list-style-type: none"><input type="checkbox"/> Displays observations in tabular format.<input type="checkbox"/> Window characteristics can be customized.<input type="checkbox"/> Associated formulas can display computed variables and can validate or otherwise manipulate column values.

