

The layout of this screen can vary depending on the Software AG product you use.

The first line on the screen identifies the object to be edited according to the environment from which the Software AG Editor is called.

In the above example, JOB1JCL is the new member name and NATLIB1 identifies the object library which is a Natural library.

The Software AG Editor screen contains four input fields:

- the COMMAND line
- the SCROLL field
- the line number input fields ('''''' or 000001)
- the data input area

Entering Editor Main Commands

Enter main commands in the COMMAND====> line in the second screen line.

Specifying Default Scrolling Amounts

Specify default **scrolling** amounts in the SCROLL====> field in the second screen line.

Entering Editor Line Commands

Enter **line commands** by typing over the apostrophes (''''''') or the line numbers (000001) on the left of the screen.

When you press **Enter**, the apostrophes on the left of the screen are replaced by line numbers on used lines. Unused lines are automatically deleted.

Entering Data

Enter **data** in the data area to the right of the apostrophes or line numbers.

You can start your edit session by entering data into the Software AG Editor screen and using the edit commands described in the section Software AG Editor Main Commands and Software AG Editor Line Commands.

Using Commands

the Software AG Editor provides two types of commands with which you can control your editing session:

- **Editor commands**
Enter Editor commands in the COMMANDline on the second screen line.
You can enter several commands in the same input operation if you separate them with a semi-colon (;).
- **Line commands**
Line commands refer to the line on which they are entered or to a block of data delineated by line commands.

There are three ways of entering line commands:

- Type over the line number or apostrophes in any line on the left of your screen and press **Enter**.
- Enter the line command in the COMMANDline preceded by a colon (:).
The cursor then marks the line to be addressed. Press **Enter**.
- Enter the line command from the first column in the data area of any line preceded by the escape character.

For detailed information on all commands, see Software AG Editor Main Commands and Software AG Editor Line Commands.

A Few Tips

When using commands, please bear in mind the following:

- Depending on the configuration of your installation, main commands and line commands can be entered in lower case. In the description of commands that follows, all commands appear in upper case to distinguish them as commands;
- Commands are processed in the following order:
 - Data updates
 - Line commands
 - Main commands
- If line numbers appear in the first six left-hand columns of your screen, Column 8 on the screen corresponds to Column 1 of the edit area. This is important when specifying columns in some main commands;
- The command format in the examples show the abbreviated form of each command. These examples are by no means exclusive. For a complete summary of command syntax, see the sections Software AG Editor Main Commands and Software AG Editor Line Commands. These sections give a description of the available main and line commands grouped according to their functional area.

Setting Your Editor Profile

Each user has an **Editor Profile** with parameters which can be set according to individual needs. The first time you invoke the editor, it uses the default values determined by your administrator.

You can modify single settings in your Editor Profile using appropriate commands. The new settings are valid for the remainder of the edit session or until you change them again using the appropriate commands.

To display the current settings of your Editor Profile, issue the PROFILE command.

The following lines appear at the top of the editor screen:

```

EDITNAT: NSPF101(JOB1JCL)-Program->Struct-Free-30K----- columns 001 072
COMMAND===> SCROLL===> CSR
***** ***** top of data *****
=prof> date: 05/06/89 10:24:02 user: MBE init size:00000 size:00000
=prof> var - 088,..recovery on (0004 0000)...autosave off... empty line off
=prof> mask off.caps off.hex off nulls off.autoren off 10..auto order off
=prof> log on 0001.mso on .fix off .escape off + . . .tabs off ...
=prof> advance off.protect off.limit on
=tabs> * * * * *
=cols> ----+----1----+----2----+----3----+----4----+----5----+----6----+----7--
***** ***** bottom of data *****

Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
Help Split End Suspe Rfind Rchan Up Down Swap Left Right Curso
    
```

The individual items of the Editor Profile are described in the following table.

Item	Description	Command
advance	Specifies whether the cursor moves to the next line automatically after a line update.	ADVANCE ON/OFF/PAGE
auto order	Automatically justifies text within defined boundaries.	AORDER ON/OFF
autoren	Specifies whether the Editor activates or deactivates the RENUMBER function.	AUTOREN ON/OFF
autosave	Activates/deactivates automatic save when END command is issued.	AUTOSAVE ON/OFF
caps	Specifies whether data are to be translated into upper case.	CAPS ON/OFF/PGM
date	The current date and time.	Nonmodifiable
empty line	Specifies if lines containing only space characters are to be deleted automatically.	EMPTY ON/OFF
escape	Specifies whether escape character is used to precede line commands.	ESCAPE ON/OFF <i>char</i>
fix	Specifies whether fixed number of columns are displayed and how many columns are to be fixed.	FIX ON/OFF <i>n</i>
hex	Specifies whether data are to be displayed in hexadecimal format.	HEX ON/OFF
init size / size	Number of lines in object when Editor was invoked. / Current number of lines in the object, excluding information lines (for example profile lines and message lines).	Nonmodifiable
limit	Specifies the maximum number of lines to be searched by a FIND or RFIND command.	LIMIT <i>n</i>
log	Enables/disables log file. When enabled, UNDO command can be used to backout last changes.	LOG ON/OFF
mask	Activates/deactivates the mask line function.	MASK ON/OFF
mso	Enables/disables multi-session operations such as copy.	MSO ON/OFF
nulls	Specifies whether the end of each source-code line is to be filled with null characters.	NULLS ON/OFF
protect	Specifies protection of line numbers.	PROTECT ON/OFF/INS
recovery	Activates/deactivates recovery function, specifies how often checkpoint save is made.	RECOVERY ON/OFF <i>n</i>
size	See init size.	Nonmodifiable
tabs	Activates/deactivates tabulation.	TABS ON/OFF
var	Specifies current line length.	BNDS <i>n m</i>
user	The current logon user.	Nonmodifiable