CHAPTER

15

SCL Elements by Category

SCL Language Elements by Category **235**

SCL Language Elements by Category

Table 15.1 SCL Elements by Category

Category	Element Name	Description
Array	"ASORT" on page 256	Sorts an array
	"COMPAREARRAY" on page 297	Allows you to compare two arrays for size and data equality
	"COPYARRAY" on page 309	Allows you to copy data from one array into another array
	"DELARRAY" on page 332	Deletes a dynamic array
	"MAKEARRAY" on page 533	Creates an array of the given size with all elements in the array initialized to missing for numerics or blank for characters
	"REDIM" on page 610	Resizes a dynamic array
Catalog	"CATLIST" on page 269	Displays a host selector window that lists entries in a SAS catalog, and returns user selections
	"CATNAME" on page 272	Defines a concatenated catalog, which contains a logical combination of the entries in two or more catalogs
	"CEXIST" on page 276	Verifies the existence of a SAS catalog or SAS catalog entry
	"CONTENTS" on page 299	Displays the attributes of a SAS Table
	"IMPORT" on page 478	Defines a search path for references to CLASS entries
	"SEARCH" on page 635	Creates or manipulates the current catalog search path
	"SEARCHPATH" on page 638	Reports the complete pathname of a SAS catalog entry
Character	"CENTER" on page 275	Returns a centered character string
	"LEFT" on page 506	Returns a left-aligned character string

	“LENGTH” on page 509	Returns the length of a trimmed character string
	“MLENGTH” on page 549	Returns the maximum length of a variable
	“RIGHT” on page 620	Returns a right-aligned character value
Command	“EXECCMD” on page 380	Executes one or more commands when control returns to the application
	“EXECCMDI” on page 381	Executes one or more global commands immediately before processing the next statement, or executes one non-global command when control returns to the application
	“LASTCMD” on page 502	Returns the text of the last command that was issued from the application window
	“LOOKUPC” on page 530	Searches for a string among a list of valid tokens
	“NEXTCMD” on page 567	Discards the current command on the command line
	“NEXTWORD” on page 568	Deletes the current word and advances to the next word in the current command
	“SYSTEM” on page 687	Issues a host system command
	“WORD” on page 725	Returns a word from a command that was issued with the command line, function keys, command processing, or a control
	“WORDTYPE” on page 726	Identifies the word type of a word on the command line
Control Flow	“CATCH” on page 268	Processes an exception that has been thrown with the THROW statement
	“CONTINUE” on page 300	Stops processing the current DO loop and resumes with the next iteration of that DO loop
	“CONTROL” on page 302	Controls the execution of labeled program sections and the formatting of submit blocks
	“DO” on page 356	Designates a group of statements to be executed as a unit
	“ENDCATCH” on page 365	Ends a CATCH statement block
	“GOTO” on page 455	Branches immediately to another entry
	“LEAVE” on page 504	Stops processing the current DO group and resumes with the next statement in sequence
	“RETURN” on page 615	Stops executing statements in the program section that is currently executing and may return a value to the caller
	“RUN” on page 625	Stops executing statements in the program section that is currently executing
	“SELECT” on page 640	Executes one of several statements or groups of statements
	“STOP” on page 674	Stops executing statements in the program section that is currently executing
	“THROW” on page 688	Raises an exception
	“WAIT” on page 717	Suspends execution of the next program statement
Control or Field	“ACTIVATE” on page 249	Activates or grays either a Version 6 check box or radio box widget, or a station in a choice group

	“CLRFLD” on page 293	Clears the value from variables whose values match a specified value
	“DISPLAYED” on page 353	Reports whether a control or field is currently visible
	“ERROR” on page 375	Reports whether a FRAME entry control or field contains an invalid value
	“ERROROFF” on page 376	Clears the error flag on one or more FRAME entry controls or fields
	“ERROROON” on page 377	Sets the error flag for one or more FRAME entry controls or fields
	“GRAY” on page 457	Grays FRAME entry controls and stations of a choice group
	“HOME” on page 459	Positions the cursor on a window’s command area
	“ISACTIVE” on page 492	Returns the number of the active button in a radio box or check box or the active station in a choice group
	“ISGRAY” on page 493	Reports whether a FRAME entry control or choice group is grayed
	“MODIFIED” on page 550	Reports whether a field or FRAME entry control has been modified
	“PROTECT” on page 602	Assigns protection to a FRAME entry control or field
	“SETCR” on page 647	Controls the cursor’s response to the carriage-return key
	“SETFLD” on page 650	Assigns a value to up to ten blank variables
	“UNGRAY” on page 693	Ungrays a window element
	“UNPROTECT” on page 695	Removes protection from a FRAME entry control or a field
Cursor	“CURFLD” on page 319	Returns the name of the FRAME or PROGRAM entry control or field on which the cursor is currently positioned
Declarative Statement	“ARRAY” on page 254	Defines elements of an explicit array
	“DECLARE” on page 330	Declares variables and specifies their data types
	“LENGTH” on page 510	Declares variables and specifies their length and whether their data type is numeric or character
Directory	“DCLOSE” on page 328	Closes a directory
	“DINFO” on page 346	Returns information about a directory
	“DNUM” on page 355	Returns the number of members in a directory
	“DOPEN” on page 357	Opens a directory
	“DOPTNAME” on page 358	Returns the name of a directory attribute
	“DOPTNUM” on page 359	Returns the number of information items that are available for a directory
	“DREAD” on page 360	Returns the name of a directory member
	“MOPEN” on page 552	Opens a member file in a directory
Extended Table	“CURTOP” on page 324	Returns the number of the row that is currently displayed at the top of an extended table

	“ENDTABLE” on page 368	Stops the processing of the getrow section of a dynamic extended table
	“ISSEL” on page 495	Returns the selection number for a specified row of a selection list
	“NSELECT” on page 573	Returns the number of rows that have been selected in a selection list
	“SELECT” on page 639	Selects a specified row of a selection list
	“SELECTED” on page 642	Returns the number of the row that corresponds to a user’s choice in a selection list
	“SETROW” on page 664	Determines the characteristics of extended tables
	“TOPROW” on page 689	Scrolls a row to the top of an extended table
	“UNSELECT” on page 696	Deselects a specified row of a selection list
External File	“DCREATE” on page 329	Creates an external directory
	“FAPPEND” on page 384	Appends the current record to the end of an external file
	“FCLOSE” on page 386	Closes an external file, a directory, or a directory member
	“FCOL” on page 387	Returns the current column position from the File Data Buffer (FDB)
	“FDELETE” on page 388	Deletes an external file
	“FEXIST” on page 392	Verifies the existence of the external file that is associated with the specified fileref
	“FGET” on page 393	Copies data from the File Data Buffer (FDB)
	“FILEDIALOG” on page 398	Displays a selection window that lists external files
	“FILEEXIST” on page 400	Verifies the existence of an external file, a directory, or a SAS data library by its physical name
	“FILENAME” on page 403	Assigns or deassigns a fileref for an external file, a directory, an output device, or a catalog entry
	“FILEREF” on page 406	Verifies that a fileref has been assigned for the current SAS session or process
	“FINFO” on page 412	Returns a file information item
	“FNOTE” on page 417	Identifies the last record that was read
	“FOPEN” on page 420	Opens an external file
	“FOPTNAME” on page 421	Returns the name of an item of information for a file
	“FOPTNUM” on page 423	Returns the number of information items that are available for an external file
	“FPOINT” on page 425	Positions the “read” pointer on the next record to be read
	“FPOS” on page 426	Sets the position of the column pointer in the File Data Buffer
	“FPUT” on page 427	Moves data to the File Data Buffer (FDB) for an external file, starting at the FDB’s current column position
	“FREAD” on page 430	Reads a record from an external file into the File Data Buffer (FDB)

	“FREWIND” on page 431	Positions the file pointer at the beginning of the file
	“FRLEN” on page 432	Returns the size of the last record read, or, if the file is opened for output, returns the current record size
	“FSEP” on page 435	Sets the token delimiters for the FGET function
	“FSLIST” on page 436	Displays an external file for browsing
	“FWRITE” on page 439	Writes a record to an external file
	“PATHNAME” on page 586	Returns the physical name of a SAS data library or an external file
Formatting	“FORMAT” on page 424	Verifies that the specified format is valid
	“INFORMAT” on page 479	Verifies that the specified informat is valid
	“INPUTC and INPUTN” on page 481	Read a character value using an informat
	“PUTC and PUTN” on page 605	Return a formatted value, using the specified format
Image	“IMGCTRL” on page 469	Performs control operations on the Image window
	“IMGINIT” on page 471	Starts an image task
	“IMGOP” on page 472	Performs image operations
	“IMGTERM” on page 475	Terminates an image task
	“LNAMECHK” on page 522	Validates a path string
	“LNAMEGET” on page 523	Decodes a path string
	“LNAMEMK” on page 524	Makes a path string for an image file
	“PICCLOSE” on page 587	Closes the graphics environment
	“PICDELETE” on page 588	Deletes a region
	“PICFILL” on page 589	Defines a region and fills it with an image
	“PICOPEN” on page 591	Initializes the graphics environment
Interface to SAS Software	“RLINK” on page 621	Reports whether a link exists between the current SAS session and a remote SAS session
	“RSESSION” on page 623	Returns the name, description, and SAS software version of a remote session
	“RSTITLE” on page 624	Defines a description for an existing connection to a remote session
	“SASTASK” on page 626	Determines whether a SAS procedure is running
Keys	“EVENT” on page 378	Reports whether a user has pressed a function key, ENTER key, or mouse button
	“FKEYNAME” on page 413	Returns the name of the specified function key
	“GETFKEY” on page 440	Returns the command that is assigned to a function key
	“LASTKEY” on page 503	Returns the number of the last function key that was pressed from the application window
	“NUMFKEYS” on page 574	Returns the number of function keys that are available for the device

	"SETFKEY" on page 649	Assigns a command to a function key
Legend	"ENDLEGEND" on page 366	Closes the LEGEND window
	"LEGEND" on page 507	Displays a legend window or refreshes the current LEGEND window
	"POPLEGEND" on page 596	Restores to the LEGEND window the last contents saved with the PUSHLEGEND routine
	"PUSHLEGEND" on page 603	Saves the contents of the LEGEND window
	"PUTLEGEND" on page 606	Specifies the contents of one line in the LEGEND window
List	"CLEARLIST" on page 290	Clears the items from an SCL list without deleting the list and optionally clears all sublist items
	"COMPARELIST" on page 298	Compares two SCL lists
	"COPYLIST" on page 311	Copies or merges the contents of an SCL list into an existing list or a new list
	"CURLIST" on page 320	Designates or reports the current result SCL list
	"DELITEM" on page 335	Deletes an item from an SCL list
	"DELLIST" on page 336	Deletes a list and optionally deletes all of its sublists
	"DELNITEM" on page 337	Deletes a named item from an SCL list
	"DESCRIBE" on page 341	Fills an SCL list with items of system information about a SAS table, view, or catalog entry
	"ENVLIST" on page 373	Returns the list identifier of an SCL environment list
	"FILLIST" on page 407	Fills an SCL list with text and data
	"GETITEMC, GETITEML, GETITEMN, and GETITEMO" on page 442	Returns a value that is identified by its position in an SCL list
	"GETLATTR" on page 443	Returns the attributes of either an SCL list or an item in the list
	"GETNITEMC, GETNITEML, GETNITEMN, and GETNITEMO" on page 445	Return a value identified by its item name in an SCL list
	"HASATTR" on page 458	Reports whether an SCL list or a list item has a specified attribute
	"INSERTC, INSERTL, INSERTN, and INSERTO" on page 482	Insert a value into an SCL list
	"ITEMTYPE" on page 497	Reports the type of an item in an SCL list
	"LISTLEN" on page 521	Reports the length of an SCL list
	"LVARLEVEL" on page 531	Fills an SCL list with the unique values of a column from a SAS table
	"MAKELIST" on page 535	Creates an SCL list

	"MAKENLIST" on page 536	Creates an SCL list that contains named items
	"NAMEDITEM" on page 555	Returns the index of a named item in a list
	"NAMEITEM" on page 558	Returns and optionally replaces the name of an item in an SCL list
	"POPC, POPL, POPN, and POPO" on page 593	Removes an item from an SCL list and returns the value of the item
	"POPMENU" on page 597	Displays a pop-up menu that contains character items from an SCL list
	"PUTLIST" on page 607	Displays the contents of an SCL list in the LOG window
	"REVLIST" on page 617	Reverses the order of the items in an SCL list
	"ROTLIST" on page 622	Rotates the items in an SCL list
	"SAVELIST" on page 629	Stores SCL list items in a SAS catalog entry or in an external file
	"SEARCHC, SEARCHL, SEARCHN, and SEARCHO" on page 636	Search for a value in an SCL list and return its position number
	"SETITEMC, SETITEML, SETITEMN, and SETITEMO" on page 651	Store a value at an indexed position in an SCL list
	"SETLATTR" on page 656	Sets the attributes of an SCL list or an item in a list
	"SETNITEMC, SETNITEML, SETNITEMN, and SETNITEMO" on page 661	Assign a value to a named item in an SCL list
	"SORTLIST" on page 669	Sorts the items in an SCL list by value or by name
Macro	"SYMGET and SYMGETN" on page 684	Return the value stored in a macro variable
	"SYMPUT and SYMPUTN" on page 685	Store a value in a SAS macro variable
Message	"STDMSG" on page 673	Displays the text of the SAS software message that is generated by an unknown command
	"SYSMSG" on page 686	Returns the text of SCL error messages or warning messages
	"SYSRC" on page 686	Returns a system error number or the exit status of the most recently called entry
Modular Programming	"CBT" on page 274	Runs a CBT entry
	"DISPLAY" on page 350	Runs a catalog entry that was created with SAS/AF software
	"ENDMETHOD" on page 366	Ends a METHOD statement block
	"ENTRY" on page 369	Receives parameters from the DISPLAY function or routine

	“GETPARMID” on page 448	Returns the numeric value stored by the SETPARMID routine
	“METHOD” on page 539	Executes a method block that is defined in an SCL entry
	“METHOD” on page 540	Defines a method that can be called by the METHOD routine
	“NOCHANGE” on page 569	Causes the called program to return the original values for the variables that it received as parameters in an ENTRY statement
	“SETPARMID” on page 664	Makes the value of an SCL numeric variable available between SCL programs
Object Oriented	“APPLY” on page 252	Invokes a method whose arguments are passed from an SCL list
	“CBT” on page 274	Runs a CBT entry
	“CLASS” on page 277	Creates a class using SCL code
	“CREATESCL” on page 316	Writes class or interface information to an SCL entry
	“DIALOG” on page 345	Runs a FRAME entry that was created with SAS/AF software and disables all other windows
	“DISPLAY” on page 350	Runs a catalog entry that was created with SAS/AF software
	“ENDCLASS” on page 366	Ends a CLASS statement block
	“ENDMETHOD” on page 366	Ends a METHOD statement block
	“ENDPACKAGE” on page 367	Ends a PACKAGE statement block
	“ENDUSECLASS” on page 369	Ends a USECLASS statement block
	“ENTRY” on page 369	Receives parameters from the DISPLAY function or routine
	“GETPARMID” on page 448	Returns the numeric value stored by the SETPARMID routine
	“IMPORT” on page 478	Defines a search path for references to CLASS entries
	“INSTANCE” on page 485	Creates an object and returns its identifier
	“INTERFACE” on page 486	Defines a group of abstract methods shared by the related classes
	“ITEM” on page 496	Specifies the classes on the server that can be accessed by applications on the client
	“LOADCLASS” on page 525	Loads a class and returns its identifier number
	“LOADRES” on page 526	Loads a RESOURCE entry
	“METHOD” on page 540	Defines a method that can be called by the METHOD routine
	“METHOD” on page 539	Executes a method block that is defined in an SCL entry

	"_NEO_" on page 559	Creates an object
	"_NEW_" on page 563	Creates an object and runs an associated class constructor
	"NOCHANGE" on page 569	Causes the called program to return the original values for the variables that it received as parameters in an ENTRY statement
	"NOTIFY" on page 572	Sends a method to a control that is identified by its name
	"PACKAGE" on page 585	Defines a group of classes whose metadata must be recognized by objects defined on the client
	"SEND" on page 644	Sends a method to an object using its identifier and can return a value from a called method
	"SETPARMID" on page 664	Makes the value of an SCL numeric variable available between SCL programs
	"SUPAPPLY" on page 679	Invokes the inherited definition of a method and passes the method's arguments in an SCL list
	"SUPER" on page 681	Invokes the inherited definition of a method
	"USECLASS" on page 698	Implements methods for a class and binds them to the class definition
SAS System Option	"COMAMID" on page 295	Returns the list of communications access methods for an operating system
	"GETFOOT" on page 441	Returns the text of a footnote definition
	"GETTITLE" on page 449	Returns the text of a title definition
	"GGLOBAL" on page 452	Returns the text of a SYMBOL, PATTERN, LEGEND, or AXIS statement
	"GGLOBALE" on page 454	Deletes an internal table of SYMBOL, PATTERN, LEGEND, or AXIS definitions
	"GGLOBALN" on page 454	Returns the number of SYMBOL, PATTERN, LEGEND, or AXIS statements that are currently defined
	"OPTGETC and OPTGETN" on page 583	Return the current setting of a SAS system option
	"OPTSETC and OPTSETN" on page 584	Assign a value to a SAS system option
	"SETFOOT" on page 650	Sets the text of a footnote definition
	"SETTITLE" on page 666	Sets the text of a title definition
SAS Table	"APPEND" on page 251	Appends a new row to a SAS table
	"ATTRC and ATTRN" on page 258	Return the value of an attribute for a SAS table
	"CLOSE" on page 292	Closes a SAS table
	"CONTENTS" on page 299	Displays the attributes of a SAS table
	"CUROBS" on page 321	Returns the number of the current row in a SAS table
	"DATALISTC and DATALISTN" on page 326	Displays a selection list window that contains the values of particular columns from rows in a SAS table and returns user selections

“DELOBS” on page 340	Deletes a row from a SAS table
“DROPNOTE” on page 361	Deletes a note marker from either a SAS table or an external file
“DSID” on page 362	Searches for a SAS table name and returns the table identifier
“DSNAME” on page 364	Returns the SAS table name that is associated with a table identifier
“EXIST” on page 383	Verifies the existence of a member of a SAS data library
“FETCH” on page 389	Reads the next nondeleted row from a SAS table into the Table Data Vector (TDV)
“FETCHOBS” on page 390	Reads a specified row from a SAS table into the Table Data Vector (TDV)
“FSEDIT” on page 433	Displays a SAS table by row
“FSVIEW” on page 437	Displays a SAS table in tabular format
“GETVARC and GETVARN” on page 450	Assign the value of a SAS table column to an SCL variable
“GETVARF” on page 451	Assigns the formatted value of a SAS table column to a character SCL variable
“ICCREATE” on page 460	Creates integrity constraints on a SAS table
“ICDELETE” on page 463	Drops an integrity constraint from a SAS table
“ICREATE” on page 464	Creates an index for a SAS table
“ICTYPE” on page 466	Returns the type of integrity constraint that is assigned to a SAS table
“ICVALUE” on page 467	Returns the column names or the condition associated with an integrity constraint
“IDELETE” on page 468	Deletes an index from a SAS table
“IMPORT” on page 475	Creates a SAS table from an external file
“INITROW” on page 480	Initializes the Table Data Vector (TDV) for a SAS table to missing values
“IOPTION” on page 490	Returns options for index columns and key columns
“ISINDEX” on page 494	Returns the type of index for a SAS table column
“IVARLIST” on page 498	Returns the column names for an index key
“KEYCOUNT” on page 499	Returns the number of rows that meet the criteria specified by an index key
“LIBLIST” on page 513	Displays a host selection window that lists the currently assigned librefs, and returns user's selections
“LIBNAME” on page 516	Assigns or deassigns a libref for a SAS data library
“LIBREF” on page 517	Verifies that a libref has been assigned
“LOCATEC and LOCATEN” on page 527	Search a SAS table for a row that contains a specified value
“LOCK” on page 529	Locks or unlocks a SAS table or a SAS catalog entry
“NEW” on page 561	Defines a new SAS table interactively

	"NEWVAR" on page 565	Adds a column to a new SAS table
	"NOTE" on page 570	Returns an identifier for the current row of a SAS table
	"OBSINFO" on page 575	Returns information about the current row in an FSEDIT application
	"OPEN" on page 576	Opens a SAS table
	"POINT" on page 592	Locates a row that is identified by the NOTE function
	"PUTVARC and PUTVARN" on page 609	Write a value to the Table Data Vector (TDV) for a SAS table
	"REWIND" on page 618	Positions the table pointer at the beginning of a SAS table
	"SET" on page 646	Links SAS table columns to SCL variables of the same name and data type
	"SETKEY" on page 653	Defines an index key for retrieving rows from a SAS table
	"SORT" on page 668	Sorts a SAS table by one or more columns
	"UNLOCK" on page 694	Releases a lock on the current row
	"UPDATE" on page 697	Writes values from the Table Data Vector (TDV) to the current row in a SAS table
	"VARLIST" on page 709	Displays a dialog window that lists the columns in a SAS table, and returns the user's selections
	"WHERE" on page 718	Applies a WHERE clause to a SAS table
Selection List	"CATLIST" on page 269	Displays a host selector window that lists entries in a SAS catalog, and returns user selections
	"COLORLIST" on page 293	Displays a selection list of the names of a device's valid colors and returns user selections
	"DEVLIST" on page 342	Displays a selection list of graphic hardware devices and returns user selections
	"DIRLIST" on page 347	Opens a host selection list window that lists members of one or more SAS data libraries, and returns a user's selections
	"FILELIST" on page 401	Displays a host selection window that lists the currently assigned filerefs, and returns user selections
	"FONTSEL" on page 418	Opens the selector window for host fonts or for portable fonts
	"LISTC and LISTN" on page 518	Display a selection list window containing values stored in a catalog entry
	"OPENENTRYDIALOG" on page 578	Displays a dialog window that lists catalog entries, and returns the user's selection
	"OPENSASFILEDIALOG" on page 580	Displays a dialog window that lists SAS files, and returns the user's selection
	"SAVEENTRYDIALOG" on page 627	Opens a dialog window that lists catalog entries, and returns the name of the selected entry
	"SAVESASFILEDIALOG" on page 631	Displays a dialog window that lists SAS files, and returns the name of the selected file

	"SELECTICON" on page 643	Displays a dialog window that contains a list of icons, and returns the value of the selected icon
	"SHOWLIST" on page 667	Displays a selection list window that contains up to 13 items, and returns the user's selections
Submit Block	"ENDSUBMIT" on page 367	Ends statements to be submitted to SAS software for execution
	"PREVIEW" on page 599	Manipulates an application's preview buffer
	"REPLACE" on page 614	Substitutes a replacement string for a reference to an SCL variable in the SUBMIT block
	"SUBMIT" on page 676	Submits statements or commands to SAS for execution
	"SUBMITCLEAR" on page 678	Aborts a pending submit transaction
System Variable	"_BLANK_" on page 262	Special missing value
	"_CFRAME_" on page 277	Contains the identifier of the FRAME entry that is currently executing
	"_CURCOL_" on page 318	Contains the value of the leftmost column in an extended table control in a FRAME entry
	"_CURROW_" on page 322	Contains the number of the current row in an extended table
	"_EVENT_" on page 379	Contains the type of event that occurred on a FRAME entry control
	"_FRAME_" on page 429	Contains the identifier of either the FRAME entry that contains the control or the FRAME entry that is being used as a method
	"_METHOD_" on page 548	Contains the name of the method that is currently executing
	"_MSG_" on page 554	Contains the text to display on the window's message line the next time the window is refreshed
	"_SELF_" on page 643	Contains the identifier of the control for the currently executing method, or the identifier of the FRAME entry if the FRAME entry is not running as a method
	"_STATUS_" on page 671	Contains the status of program execution or overrides the normal flow of control
	"_VALUE_" on page 704	Contains the value of a FRAME entry component
Utility	"ALARM" on page 250	Sounds an alarm on a device when the current window is refreshed or redisplayed.
	"BUILD" on page 266	Invokes the BUILD window in SAS/AF software
	"COPY" on page 307	Copies a SAS table, view, catalog, or catalog entry
	"DELETE" on page 334	Deletes a member of a SAS data library or an external file or directory
	"LETTER" on page 512	Displays the FSLETTER window or sends a letter that was created with the FSLETTER procedure
	"LIBREF" on page 517	Verifies that a libref has been assigned

	“MESSAGEBOX” on page 537	Displays a host message window with a specified text and icon
	“NAMEDIVIDE” on page 557	Returns the number of parts of a compound name as well as the values of each part
	“NAMEMERGE” on page 559	Returns a compound name by merging name parts
	“PUT” on page 604	Writes text to the LOG window
	“RENAME” on page 612	Renames a member of a SAS data library, an external file, or a directory
	“RGBDM” on page 619	Returns the name supported by the SAS windowing environment for a color
	“SASNAME” on page 625	Verifies that a name is a valid SAS name
	“TRACEBACK” on page 690	Displays traceback information for an SCL execution stack
	“UNIQUENUM” on page 694	Returns a unique number
	“WAIT” on page 717	Suspends execution of the next program statement
Variable	“MODVAR” on page 551	Changes the name, label, format, or informat of a column in a SAS table
	“VARFMT” on page 705	Returns the format that is assigned to a SAS table column
	“VARINFMT” on page 706	Returns the informat that is assigned to a SAS table column
	“VARLABEL” on page 706	Returns the label that is assigned to a SAS table column
	“VARLEN” on page 707	Returns the length of a SAS table column
	“VARLEVEL” on page 708	Reports the unique values of a SAS table column
	“VARNAME” on page 712	Returns the name of a SAS table column
	“VARNUM” on page 713	Returns the number of a SAS table column
	“VARSTAT” on page 714	Calculates simple statistics for SAS table columns
	“VARTYPE” on page 716	Returns the data type of a SAS table column
Widget or Field	“CURSOR” on page 323	Positions the cursor in a specified widget or field of a FRAME entry
	“CURWORD” on page 324	Returns the word that is at the cursor position
	“FIELD” on page 394	Performs an action on or reports the state of FRAME entry widgets or fields
	“FLDATTR” on page 414	Changes the color and display attributes of a field, text entry widget, or text label widget to those stored in an attribute string
	“FLDCOLOR” on page 416	Changes the color and display attributes of a field, text entry widget, or text label widget to those stored in an attribute string
	“STRATTR” on page 675	Defines a string for color and display attributes

Window	“BLOCK” on page 263	Displays a menu containing up to 12 choice blocks and returns the number of the user's choice
	“DMWINDOW” on page 354	Sets the color and highlighting for lines in the OUTPUT and LOG windows
	“ENDBLOCK” on page 364	Closes the window that is created by the BLOCK function
	“ICON” on page 464	Associates an icon with a window
	“PMENU” on page 591	Changes the PMENU for an application
	“REFRESH” on page 612	Redisplays a window using current field or control values
	“SAVESCREEN” on page 634	Saves the values of data entry fields without exiting from the window
	“SCREENNAME” on page 634	Returns the name of the current window
	“WDEF” on page 718	Resizes the active window
	“WINFO” on page 721	Returns information about the current window
	“WNAME” on page 724	Specifies a name for the active window
	“WOUTPUT” on page 728	Manipulates the OUTPUT window
	“WREGION” on page 730	Defines the boundaries for the next window that is displayed

The correct bibliographic citation for this manual is as follows: SAS Institute Inc., *SAS® Component Language: Reference, Version 8*, Cary, NC: SAS Institute Inc., 1999.

SAS® Component Language: Reference, Version 8

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ISBN 1–58025–495–0

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

1st printing, October 1999

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