

<u>ABAP - Keyword Documentation</u> → <u>ABAP - Overview</u> →

# **ABAP Statements - Overview**

This section contains a thematically organized overview of all statements that are opened with ABAP keywords. For an alphabetical list of all ABAP words, see ABAP words.

### **Introductory Statements for Programs**

CLASS-POOL	Introduces a class pool
FUNCTION-POOL	Introduces a function group
INTERFACE-POOL	Introduces an <u>interface pool</u>
PROGRAM	Introduces a module pool or subroutine pool
REPORT	Introduces an executable program
TYPE-POOL	Introduces a type pool

### **Modularization Statements**

### **Procedures**

FUNCTION ENDFUNCTION	Defines a <u>function module</u>
METHOD ENDMETHOD	Defines a <u>method</u>

### **Dialog Modules**

MODULE	ENDMODULE Define	alubom poleib e a

### **Event Blocks**

AT LINE-SELECTION	<u>List event</u>
AT SELECTION-SCREEN	Selection screen event
AT USER-COMMAND	<u>List event</u>
END-OF-PAGE	<u>List event</u>
END-OF-SELECTION	Reporting event
<u>GET</u>	Reporting event
GET INITIALIZATION	Reporting event Reporting event
INITIALIZATION	Reporting event

### **Source Code Modules**

DE	EFINE	END-OF-DEFINITION	Defines a <u>macro</u>
IN	ICLUDE		Includes an include program

# **Declarative Statements**

# **Data Types and Data Objects**

CONSTANTS	Declares a <u>constant</u>
<u>DATA</u>	Declares a <u>variable</u>
FIELD-SYMBOLS	Declares a <u>field symbol</u>
INCLUDE	Includes a <u>structure</u>
NODES	Declares a table work area
<u>STATICS</u>	Declares a static <u>variable</u>
TABLES	Declares a table work area
TYPES	Defines a <u>standalone data type</u>

### **Classes and Interfaces**

ALIASES	Declares an <u>alias name</u>
CLASS ENDCLASS	Defines a <u>class</u>
CLASS-DATA	Declares a static attribute
CLASS-EVENTS	Declares a static event
CLASS-METHODS	Declares a static method
EVENTS	Declares an instance event
INTERFACE ENDINTERFACE	Defines an interface
INTERFACES	Includes an interface
<u>METHODS</u>	Declares an instance method
PRIVATE SECTION	Introduces the package <u>visibility section</u>
PROTECTED SECTION	Introduces the protected visibility section
PUBLIC SECTION	Introduces the public visibility section

# **Object Creation**

CREATE	DATA	Creates an anonymous data object
CREATE	OBJECT	Creates an <u>object</u>

# **Calling and Exiting Program Units**

# **Calling Programs**

CALL TRANSACTION	Calls a transaction
LEAVE TO TRANSACTION	Calls a <u>transaction</u>
SUBMIT	Calls an <u>executable program</u>

# **Calling Processing Blocks**

CALL FUNCTION	Calls a <u>function module</u>
CALL METHOD	Calls a <u>method</u> dynamically
PERFORM	Calls a <u>subroutine</u>
RAISE EVENT	Raises an <u>event</u>
SET HANDLER	Registers an <u>event</u>
SET USER-COMMAND	Raises a <u>list event</u>

### **Exiting Program Units**

CHECK	Exits a loop pass or processing block
CONTINUE	Exits a <u>loop</u> pass
EXIT	Exits a loop or processing block
LEAVE PROGRAM	Exits an ABAP program
REJECT	Exits a <u>processing block</u>
<u>RETURN</u>	Exits a <u>processing block</u>
STOP	Exits a <u>processing block</u>

# **Program Flow Logic**

### **Control Structures**

DO ENDDO	<u>Loop</u>
CASE WHEN ENDCASE	<u>Branch</u>
CASE TYPE OF WHEN TYPE ENDCASE	Case distinction
IF ELSEIF ELSE ENDIF	Case distinction
WHILE ENDWHILE	Loop

### **Program Interruption**

WAIT UP TO Interrupts a program for a specified time

# **Exception Handling**

RAISE	Raises a non-class-based exception
RAISE EXCEPTION	Raises a <u>class-based exception</u>
TRY CATCH CLEANUP ENDTRY	Handles class-based exceptions
RESUME	Resumes after a resumable exception

# **Assignments**

### **Special Assignments**

MOVE-CORRESPONDING	Assigns <u>structure</u> components
<u>UNPACK</u>	Unpacks a <u>packed number</u>

### **Setting References**

<u>ASSIGN</u>	Sets a <u>field symbol</u>	
<u>UNASSIGN</u>	Initializes a <u>field symbol</u>	
GET REFERENCE	Sets a <u>data reference</u>	

### **Initializations**

CLEAR	Initializes	а	data	<u>object</u>
FREE	Initializes	а	data	object

# **Processing Internal Data**

### **Calculation Statements**

<u>ADD</u>	Adds <u>numeric data objects</u>
DIVIDE	Divides numeric data objects
MULTIPLY	Multiplies numeric data objects
SUBTRACT	Subtracts numeric data objects

# **Character String and Byte String Processing**

CONCATENATE	Concatenates character strings or byte chains
CONDENSE	Condenses a character string
CONVERT TEXT	Converts a character string
<u>FIND</u>	Searches in a <u>character string</u> or <u>byte chain</u>
GET BIT	Reads individual bits in a <u>byte chain</u>
OVERLAY	Makes a replacement in a character string
REPLACE	Makes a replacement in a character string or byte chain
SET BIT	Sets individual bits in a <u>byte chain</u>
<u>SHIFT</u>	Moves a character string or byte chain
<u>SPLIT</u>	Splits a <u>character string</u> or <u>byte chain</u>
TRANSLATE	Transforms a character string
WRITE TO	Formats values as a character string

# **Date and Time Processing**

CONVERT INTO TIME STAMP	Converts date and time to a time stamp
CONVERT TIME STAMP	Converts a time stamp to date and time
GET TIME	Fills the system fields for date and time
GET TIME STAMP	Creates a <u>time stamp</u>

### **Internal Tables**

<u>APPEND</u>	Appends rows to an internal table
COLLECT	Inserts collected rows into an internal table
DELETE	Deletes rows from an internal table
FIND IN TABLE	Searches in an <u>internal table</u>
INSERT	Inserts rows into an internal table
LOOP AT itab ENDLOOP	Loop across an <u>internal table</u>
LOOP AT GROUP ENDLOOP	Loop across a row group in an internal table
<u>AT</u>	Control level processing
MODIFY	Changes rows in an <u>internal table</u>
READ TABLE	Reads a row of an <u>internal table</u>
REPLACE IN TABLE	Makes a replacement in an internal table
SORT	Sorts an <u>internal table</u>
SUM	Sums numeric fields in an internal table

#### **Meshes**

SET ASSOCIATION Sets an association for a mesh path

### **Attributes of Data Objects**

**DESCRIBE** Determines the attributes of a <u>data object</u>

# **Processing External Data**

### **Open SQL**

CLOSE CURSOR	Closes a <u>database cursor</u>
DELETE	Deletes rows from a <u>database table</u>
FETCH NEXT CURSOR	Reads rows using a <u>database cursor</u>
INSERT	Inserts rows into a database table
MODIFY	Changes or inserts rows in a database table
OPEN CURSOR	Opens a <u>database cursor</u>
SELECT ENDSELECT	Reads rows from a database table
UPDATE	Changes rows in a <u>database table</u>

### **Native SQL**

EXEC SQL ... ENDEXEC Defines an area for embedded Native SQL

#### **ABAP** and **HANA**

CALL DATABASE PROCEDURE Calls a database procedure of SAP HANA database

### **Secondary Database Connections**

COMMIT CONNECTION	Completes an SAP LUW on a secondary database connection
ROLLBACK CONNECTION	Cancels an SAP LUW on a secondary database connection

### **Data Clusters**

<u>DELETE</u>	Deletes data clusters
EXPORT	Exports data objects into a data cluster
FREE MEMORY	Deletes data clusters from the ABAP memory
IMPORT	Imports data objects from a data cluster
IMPORT DIRECTORY	Creates the interval directory of a data cluster

#### File Interface

CLOSE DATASET	Closes a <u>file</u>
DELETE DATASET	Deletes a <u>file</u>
GET DATASET	Specifies the properties of a file
OPEN DATASET	Opens a <u>file</u>
READ DATASET	Reads a <u>file</u>
SET DATASET	Sets the properties of a <u>file</u>
TRANSFER	Fills a <u>file</u>
TRUNCATE DATASET	Changes the size of a <u>file</u>

# **Data Consistency**

AUTHORITY-CHECK	Checks an authorization
COMMIT WORK	Completes a <u>SAP-LUW</u>
ROLLBACK WORK	Cancels a <u>SAP-LUW</u>
SET UPDATE TASK LOCAL	Sets the local <u>update</u>

# **Program Parameters**

# **SAP Memory**

GET	PARAMETER	Reads an SPA/GPA parameter
SET	PARAMETER	Sets an SPA/GPA parameter

# **Language Environment**

GET	LOCALE	Specifies the text environment.
SET	COUNTRY	Sets the formatting settings of the language environment
SET	LANGUAGE	Loads a text pool
SET	LOCALE	Sets the text environment

# **Program Editing**

### **Testing and Checking Programs**

ASSERT	Defines an assertion
BREAK-POINT	Defines a <u>breakpoint</u>
LOG-POINT	Defines a logpoint
GET RUN TIME	Specifies a measuring interval
SET RUN TIME ANALYZER	Sets <u>runtime analysis</u>
SET RUN TIME CLOCK	Sets the measurement accuracy for measuring intervals
TEST-SEAM END-TEST-SEAM	<u>Test seam</u>
TEST-INJECTION END-TEST-INJECTION	Injection

# **Dynamic Program Development**

GENERATE SUBROUTINE	POOL	Generates a <u>subroutine pool</u>
INSERT REPORT		Stores an ABAP program

INSERT TEXTPOOL	Stores a <u>text pool</u>
READ REPORT	Imports an ABAP program
READ TEXTPOOL	Imports a <u>text pool</u>
SYNTAX-CHECK	Calls the syntax check

# **ABAP Data and Communication Interfaces**

### **Remote Function Call**

CALL FUNCTION DESTINATION	Remote function call
RECEIVE	Receives parameters in a remote function call
WAIT FOR ASYNCHRONOUS TASKS	Waits for completion of a remote function call
WAIT FOR MESSAGING CHANNELS	Waits for messages communicated using AMC

### **ABAP** and **XML**

CALL TRANSFORMATION Calls an XSLT program or a simple transformation

### **OLE Interface**

CALL METHOD	Calls an <u>OLE automation</u> method	
CREATE OBJECT	BJECT Creates an OLE automation object	
FREE OBJECT	Releases memory in OLE automation	
GET PROPERTY	Reads an attribute in OLE automation	
SET PROPERTY	Sets an attribute in OLE automation	

# **User Dialogs**

### **Dynpros**

CALL SCREEN	Calls a <u>dynpro sequence</u>
CONTROLS	Declares a <u>control</u>
EXIT FROM STEP-LOOP	Exits a table control or step loop
GET CURSOR	Reads the <u>cursor</u> position
GET PF-STATUS	Sets the GUI status
LEAVE [TO] SCREEN	Exits a <u>dynpro</u>
LOOP AT SCREEN ENDLOOP	Loop across screen elements
MODIFY SCREEN	Modifies a screen element
REFRESH CONTROL	Initializes a table control
SET CURSOR	Sets the <u>cursor</u> position
SET HOLD DATA	Enables/disables standard menu items
SET PF-STATUS	Sets the GUI status
SET SCREEN	Sets the <u>next dynpro</u>
SET TITLEBAR	Sets the <u>GUI title</u>
SUPPRESS DIALOG	Suppresses the screen

### **Selection Screens**

<u>PARAMETERS</u>	Defines a parameter
SELECTION-SCREEN	Defines a selection screen or a screen element
SELECT-OPTIONS	Defines a selection criterion

### Lists

DESCRIBE LIST  FORMAT  FORMAT		
FORMAT  GET CURSOR  Reads the cursor position  Saves a data object in a list level  LEAVE TO LIST-PROCESSING  Calls list processing  LEAVE LIST-PROCESSING  MODIFY LINE  Changes a list in the list buffer  NEW-LINE  Line break in a list  NEW-PAGE  Page break in a list  POSITION  Positions the list cursor  PRINT-CONTROL  Formats a spool list  READ LINE  Reads a list in the list buffer  RESERVE  Relative page break in a list  SCROLL LIST  SCROLL LIST  SCROLL LIST  Sets the blanks in a list  SET BLANK LINES  Sets the cursor position  SET MARGIN  Sets the margin of a spool list  SET PF-STATUS  Sets the GUI status  SET LEFT SCROLL-BOUNDARY  Sets the GUI title  SKIP  Positions the list cursor  ULINE  Displays a list in a dialog box	BACK	Relative positioning of <u>list cursor</u>
Reads the cursor position  HIDE Saves a data object in a list level  LEAVE TO LIST-PROCESSING Calls list processing  LEAVE LIST-PROCESSING Exits list processing  MODIFY LINE Changes a list in the list buffer  NEW-LINE Line break in a list  NEW-PAGE Page break in a list  POSITION Positions the list cursor  PRINT-CONTROL Formats a spool list  READ LINE Reads a list in the list buffer  RESERVE Relative page break in a list  SCROLL LIST Scrolls in a list  SET BLANK LINES Sets the blanks in a list  SET CURSOR Sets the cursor position  SET MARGIN Sets the margin of a spool list  SET PF-STATUS Sets the GUI status  SET LEFT SCROLL-BOUNDARY Sets the GUI title  SKIP Positions the list cursor  ULINE Displays a line in a list in a dialog box	DESCRIBE LIST	Specifies the properties of a list in the list buffer
Saves a data object in a list level	FORMAT	Formats a <u>list</u>
LEAVE TO LIST-PROCESSING  LEAVE LIST-PROCESSING  Exits list processing  MODIFY LINE  Changes a list in the list buffer  NEW-LINE  Line break in a list  NEW-PAGE  Page break in a list  POSITION  Positions the list cursor  PRINT-CONTROL  Formats a spool list  READ LINE  Reads a list in the list buffer  RESERVE  Relative page break in a list  SCROLL LIST  Scrolls in a list  SET BLANK LINES  Sets the blanks in a list  SET CURSOR  Sets the cursor position  SET MARGIN  Sets the margin of a spool list  SET PF-STATUS  Sets the GUI status  SET LEFT SCROLL-BOUNDARY  Sets the GUI title  SKIP  Positions the list cursor  ULINE  Displays a line in a list  MINDOW  Displays a list in a dialog box	GET CURSOR	Reads the <u>cursor</u> position
LEAVE LIST-PROCESSING  MODIFY LINE  Changes a list in the list buffer  NEW-LINE  Line break in a list  NEW-PAGE  Page break in a list  POSITION  Positions the list cursor  PRINT-CONTROL  Formats a spool list  READ LINE  Reads a list in the list buffer  RESERVE  Relative page break in a list  SCROLL LIST  Scrolls in a list  SET BLANK LINES  Sets the blanks in a list  SET CURSOR  Sets the cursor position  SET MARGIN  Sets the margin of a spool list  SET PF-STATUS  Sets the GUI status  SET LEFT SCROLL-BOUNDARY  SET TITLEBAR  Sets the GUI title  SKIP  Positions the list cursor  ULINE  Displays a line in a list in a dialog box	HIDE	Saves a data object in a <u>list level</u>
MODIFY LINE  Changes a list in the list buffer  NEW-LINE  Line break in a list  Page break in a list  Position  Positions the list cursor  PRINT-CONTROL  Formats a spool list  READ LINE  Reads a list in the list buffer  RESERVE  Relative page break in a list  SCROLL LIST  Scrolls in a list  SET BLANK LINES  Sets the blanks in a list  SET CURSOR  Sets the cursor position  SET MARGIN  Sets the margin of a spool list  SET PF-STATUS  Sets the GUI status  SET LEFT SCROLL-BOUNDARY  Sets the GUI title  SKIP  Positions the list cursor  ULINE  Displays a line in a list  MINDOW  Displays a list in a dialog box	LEAVE TO LIST-PROCESSING	Calls <u>list processing</u>
NEW-LINE       Line break in a list         NEW-PAGE       Page break in a list         POSITION       Positions the list cursor         PRINT-CONTROL       Formats a spool list         READ LINE       Reads a list in the list buffer         RESERVE       Relative page break in a list         SCROLL LIST       Scrolls in a list         SET BLANK LINES       Sets the blanks in a list         SET CURSOR       Sets the cursor position         SET MARGIN       Sets the margin of a spool list         SET PF-STATUS       Sets the GUI status         SET LEFT SCROLL-BOUNDARY       Sets the scroll boundaries of a list         SET TITLEBAR       Sets the GUI title         SKIP       Positions the list cursor         ULINE       Displays a line in a list         WINDOW       Displays a list in a dialog box	LEAVE LIST-PROCESSING	Exits list processing
Page break in a list  POSITION Positions the list cursor  PRINT-CONTROL Formats a spool list  READ LINE RESERVE Relative page break in a list  SCROLL LIST SCROLL LIST Set blank lines Set the blanks in a list  SET CURSOR Sets the cursor position  SET MARGIN Sets the margin of a spool list  SET PF-STATUS Sets the GUI status  SET LEFT SCROLL-BOUNDARY Sets the GUI title  SKIP Positions the list cursor  ULINE Displays a line in a list  Displays a list in a dialog box	MODIFY LINE	Changes a list in the <u>list buffer</u>
POSITION PRINT-CONTROL Formats a spool list READ LINE RESERVE Relative page break in a list SCROLL LIST SCROLL LIST Set blank lines Set cursor Set wargin Set he cursor position SET MARGIN Set he margin of a spool list SET PF-STATUS Sets the GUI status SET LEFT SCROLL-BOUNDARY Sets the GUI title SKIP Positions the list cursor ULINE Displays a line in a list  Formats a spool list Reads a list to the list cursor Displays a list in a dialog box	NEW-LINE	Line break in a <u>list</u>
PRINT-CONTROL  READ LINE  Reads a list in the list buffer  RESERVE  Relative page break in a list  SCROLL LIST  SCROLL LIST  Sets the blanks in a list  SET BLANK LINES  Sets the blanks in a list  SET CURSOR  Sets the cursor position  SET MARGIN  Sets the margin of a spool list  SET PF-STATUS  Sets the GUI status  SET LEFT SCROLL-BOUNDARY  Sets the Scroll boundaries of a list  SET TITLEBAR  Sets the GUI title  SKIP  Positions the list cursor  ULINE  Displays a line in a list  WINDOW  Displays a list in a dialog box	NEW-PAGE	Page break in a <u>list</u>
READ LINE RESERVE Relative page break in a list SCROLL LIST SCROLL LIST Set blank lines Set the blanks in a list SET CURSOR Sets the cursor position SET MARGIN Sets the margin of a spool list SET PF-STATUS SET LEFT SCROLL-BOUNDARY SET titlebar Sets the GUI status SET TITLEBAR Sets the GUI title SKIP Positions the list cursor ULINE Displays a line in a list WINDOW  Reads a list in the list buffer Reads a list in the list buffer Scroll buffer Sets the GUI title Displays a line in a list Displays a list in a dialog box	POSITION	Positions the <u>list cursor</u>
RESERVE Relative page break in a list  SCROLL LIST Scrolls in a list  SET BLANK LINES Sets the blanks in a list  SET CURSOR Sets the cursor position  SET MARGIN Sets the margin of a spool list  SET PF-STATUS Sets the GUI status  SET LEFT SCROLL-BOUNDARY Sets the scroll boundaries of a list  SET TITLEBAR Sets the GUI title  SKIP Positions the list cursor  ULINE Displays a line in a list  WINDOW Displays a list in a dialog box	PRINT-CONTROL	Formats a spool list
SCROLL LIST SET BLANK LINES Sets the blanks in a list SET CURSOR Sets the cursor position SET MARGIN Sets the margin of a spool list SET PF-STATUS SET LEFT SCROLL-BOUNDARY SET TITLEBAR Sets the GUI status SET TITLEBAR Sets the GUI title SKIP Positions the list cursor ULINE Displays a line in a list WINDOW  Sets the Scroll boundaries of a list Displays a list in a dialog box	READ LINE	Reads a list in the <u>list buffer</u>
SET BLANK LINES Sets the blanks in a list  SET CURSOR Sets the cursor position  SET MARGIN Sets the margin of a spool list  SET PF-STATUS Sets the GUI status  SET LEFT SCROLL-BOUNDARY Sets the scroll boundaries of a list  SET TITLEBAR Sets the GUI title  SKIP Positions the list cursor  ULINE Displays a line in a list  WINDOW Displays a list in a dialog box	RESERVE	Relative page break in a <u>list</u>
SET CURSOR Sets the cursor position  SET MARGIN Sets the margin of a spool list  SET PF-STATUS Sets the GUI status  SET LEFT SCROLL-BOUNDARY Sets the scroll boundaries of a list  SET TITLEBAR Sets the GUI title  SKIP Positions the list cursor  ULINE Displays a line in a list  WINDOW Displays a list in a dialog box	SCROLL LIST	Scrolls in a <u>list</u>
SET MARGIN Sets the margin of a spool list SET PF-STATUS SET LEFT SCROLL-BOUNDARY SET TITLEBAR Sets the GUI title SKIP Positions the list cursor ULINE Displays a line in a list WINDOW Sets the margin of a spool list Sets the GUI status Sets the GUI title Displays a line in a list Displays a list in a dialog box	SET BLANK LINES	Sets the blanks in a <u>list</u>
SET PF-STATUS       Sets the GUI status         SET LEFT SCROLL-BOUNDARY       Sets the scroll boundaries of a list         SET TITLEBAR       Sets the GUI title         SKIP       Positions the list cursor         ULINE       Displays a line in a list         WINDOW       Displays a list in a dialog box	SET CURSOR	Sets the <u>cursor</u> position
SET LEFT SCROLL-BOUNDARY  Sets the scroll boundaries of a list  SET TITLEBAR  Sets the GUI title  Positions the list cursor  ULINE  Displays a line in a list  WINDOW  Displays a list in a dialog box	SET MARGIN	Sets the margin of a <u>spool list</u>
SET TITLEBAR       Sets the GUI title         SKIP       Positions the list cursor         ULINE       Displays a line in a list         WINDOW       Displays a list in a dialog box	SET PF-STATUS	Sets the GUI status
Positions the <u>list cursor</u> ULINE Displays a line in a <u>list</u> WINDOW Displays a list in a <u>dialog box</u>	SET LEFT SCROLL-BOUNDARY	Sets the scroll boundaries of a <u>list</u>
ULINE       Displays a line in a list         WINDOW       Displays a list in a dialog box	SET TITLEBAR	Sets the GUI title
Displays a list in a dialog box	SKIP	Positions the <u>list cursor</u>
	ULINE	Displays a line in a <u>list</u>
Displays data in a list	WINDOW	Displays a list in a <u>dialog box</u>
Displays data in a list	WRITE	Displays data in a <u>list</u>

# Messages

MESSAGE Sends a message

# **Enhancements**

### **Source Code Enhancements**

ENHANCEMENT ENDENHANCEMENT	Implements a source code enhancement
ENHANCEMENT-POINT	Defines a source code enhancement
ENHANCEMENT-SECTION END-ENHANCEMENT-SECTION	Defines a source code enhancement

# **Enhancements Using BAdIs**

GET BADI	Creates a BAdl object
CALL BADI	Calls BAdI methods

# **Statements for Experts**

INFOTYPES	Declares an internal table for HR info types
PROVIDE ENDPRO	VIDE Loop across multiple internal tables

# **Obsolete Statements**

### **Obsolete Modularization**

FORM EN	IDFORM Defines a subroutine
LOCAL	Buffers a data object

### **Obsolete Declarations**

<u>FIELDS</u>	Addresses a <u>data object</u>
RANGES	Declares a <u>ranges table</u>
TYPE-POOLS	Loads a <u>type pool</u>

### **Obsolete Calls**

CALL CUSTOMER-FUNCTION	Calls a function module exit
CALL DIALOG	Calls a <u>dialog module</u>
PUT	Raises a <u>reporting event</u>

### **Obsolete Exit**

LEAVE Context-dependent exit of an ABAP program

### **Obsolete Control Structure**

ON CHANGE OF ... ENDON Obsolete branch

### **Obsolete Exception Handling**

CATCH SYSTEM-EXCEPTIONS Catches catchable runtime errors

### **Obsolete Assignments**

MOVE		Assigns data objects
MOVE -	PERCENTAGE	Assigns a subobject of a data object
PACK		Packs a <u>packed number</u>

### **Obsolete Calculation Statements**

COMPUTE	Calculates a calculation expression
ADD-CORRESPONDING	Adds structure components
DIVIDE-CORRESPONDING	Divides structure components
MULTIPLY-CORRESPONDING	Multiplies structure components
SUBTRACT-CORRESPONDING	Subtracts structure components

# **Obsolete Character String and Byte String Processing**

CONVERT DATE   INVERTED-DATE	Transforms a character string into nine's complement
REPLACE	Makes a replacement in a character string or byte string
<u>SEARCH</u>	Searches in a character string or byte string

# **Obsolete Internal Table Processing**

### **Internal tables**

REFRESH	Initializes an <u>internal table</u>
SEARCH itab	Searches in an internal table
WRITE TO itab	Writes to an internal table

### **Obsolete Extracts**

<u>AT</u>	Control level processing in the extract dataset
<u>EXTRACT</u>	Fills the extract dataset
FIELD-GROUPS	Declares a <u>field group</u>
INSERT	Builds a <u>field group</u>
LOOP ENDLOOP	Loop across the <u>extract dataset</u>
SORT	Sorts the extract dataset

### **Obsolete Database Access**

DELETE	Deletes a row in a <u>database table</u>
LOOP AT	Loop across a database table
MODIFY	Changes a row in a database table
READ TABLE	Reads a row in a <u>database table</u>
REFRESH FROM	Reads rows in a database table

### **Native SQL**

EXIT FROM SQL Exits implicit cursor processing of Native SQL

### **Contexts**

CONTEXTS	Data type for <u>contexts</u>	
<u>DEMAND</u>	Requests a <u>context</u>	
SUPPLY	Fills the key fields of a context	

# **Obsolete Statements in List Processing**

AT PFnn	Obsolete list event
<u>DETAIL</u>	Intensity of the background color in a <u>list</u>
INPUT	<u>List</u> is ready for input
MAXIMUM	Maximum value of output values in a <u>list</u>
<u>MINIMUM</u>	Minimum value of output values in a <u>list</u>
NEW-SECTION	Controls a <u>spool list</u> .
SUMMARY	Intensity of the background color in a <u>list</u>
SUMMING	Sums output values in a <u>list</u>

### **Obsolete Editor Calls**

EDITOR-CALL	FOR	itab.	Calls	a <u>GUI</u>	control
EDITOR-CALL	FOR	REPORT	Calls	<u>ABAP</u>	Editor

### **Obsolete Tests and Checks**

SET EXTENDED CHECK Controls the extended program check

# **Obsolete External Programming Interface**

COMMUNICATION Addresses the CPI-C interface

# **Internal Statements**

# **Program Editing**

SYNTAX-TRACE	Modifies the syntax check		
SYNTAX-CHECK FOR DYNPRO	Syntax check for a <u>dynpro</u>		
SCAN	Splits an <u>ABAP program</u> into tokens		
IMPORT DYNPRO	Imports a <u>dynpro</u>		
LOAD REPORT	Loads an <u>ABAP program</u>		
GENERATE REPORT	Generates an <u>ABAP program</u>		
GENERATE DYNPRO	Generates a <u>dynpro</u>		
EXPORT DYNPRO	Exports a <u>dynpro</u>		
DELETE TEXTPOOL	Deletes a <u>text pool</u>		
DELETE REPORT	Deletes an <u>ABAP program</u>		
DELETE DYNPRO	Deletes a <u>dynpro</u>		

### **External Interface**

CALL Calls a c function of the ABAP runtime environment

This translation does not reflect the current version of the documentation.