

Program Retrieval

Program-Specific Retrieval Parameters

The following program-specific parameters determine the scope of reports.

Program of type	Restrict report to programs of the given type. See Program Maintenance Menu for a list of valid types.
Language	Restrict report to programs of the given language. See Program Maintenance Menu for a list of valid languages.
Member	Restrict report to programs documenting the given member.
Library	Restrict report to programs documenting a member in the given library. See Program Maintenance Menu for a list of standard libraries.
User system FnR	Restrict report to program objects documenting implemented programs in this user system file.
User system DBnr	Restrict report to program objects documenting implemented programs in this database.
Belongs to SY	Restrict report to programs belonging to this system object.

Function Programs with Children with Child Type Program

The Retrieval function Program with Children with association *Uses PR concept*. evaluates only documentation data. If you need information on the implementation of a program, use the Active Retrieval function Programs using programs .

Layout of Program Lists

13:54:04		***** P R E D I C T 4.3.1 *****					2003-05-31	
		- List Program -						
Cnt	Program ID	Type	Lang	Member	Library	Fnr	DBnr	
14	STK-PR-O	P	O	CP1E	ST-PRDE			
15	STK-PR-STATIC-SQL	P	Q	HUXEL	HUXEL	255	255	
16	STK-PR-1		O					
17	* STK-PR-2	N	N	N-SECCHC				
		Implementation:		N-SECCHC GMA		54	180	
				N-SECCHC NEWDICCO		54	180	
18	STK-PROC	R	S	KSTK	KKKK			
19	* STK-REDOC	P	N	Z-HI1	STK			
		Implementation:		Z-HI1	STK	54	180	

Meaning of Columns	
Program ID	The ID of the program object. Note: An asterisk in the first column indicates that the program is implemented. Implemented in this sense means that XRef data exists for the documentation object.
Type	Program type. See Program Maintenance Menu for a list of valid types and codes.
Lang.	The language in which the program is written. See Program Maintenance Menu for list of valid languages and codes.
Member, Library, Fnr, DBnr	Implementation pointer of the program object, or - if the object is implemented - the physical implementation of the member(s) documented by the program. In the sample screen above, program STK-PR-2 has implementation pointer N-SECCHK (for member) and documents member N-SECCHK in libraries GMA and NEWDICCO.

Output Options for Program Retrieval

Note:

Unless output mode is S, the option Cover page is always valid.

Note:

Page size is only applicable when printing or if general default parameter "Use SAG Editor for output" is set to Y.
Page size is not applicable in batch mode.

Retrieval Type	D		B		O		T							
							dummies=Y N			dummies=D P				
Output Mode	D	L	D	L	D	L	D	L	D	L	D	L		
Current/Related	c	c	c	r	c	r	c	c	c	r	c	r	c	r
Association attributes			Y	Y	Y	Y		Y	Y	Y	Y			
Attributes	Y		Y			Y		Y			Y			
Connecting character			Y					Y						
Description	Y		Y			Y		Y			Y			
Display modifier	Y		Y			Y		Y			Y			
Dummy/Placeholder								Y		Y		Y		Y
Entry points	Y		Y			Y		Y			Y			
Extract	Y		Y	Y		Y		Y	Y		Y	Y		
Keywords	Y		Y	Y		Y		Y	Y		Y			
Mark implementation	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		Y
No. abstract lines	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		Y
Owner	Y		Y	Y		Y		Y	Y		Y			
With users	Y		Y	Y		Y		Y	Y		Y			
Procedure code	Y		Y			Y		Y			Y			
Show implementation	Y	Y	Y			Y		Y			Y			
Use Con-form	Y		Y	Y		Y		Y	Y		Y			
User exit	Y		Y			Y		Y			Y			

Output Options for Program Retrieval - Continued

Retrieval Type	U		E		C					
Output Mode	D		L		T		X		L	
Current/Related	c	c	c	r	c	r	c	r	e	r
Association attributes			Y	Y						
Attributes	Y			Y		Y				
Connecting character				Y		Y				
Description	Y				Y					Y
Display modifier	Y									
Dummy/Placeholder			Y		Y	Y			Y	
Entry points	Y									
Extract	Y		Y		Y			Y	Y	
Keywords	Y		Y		Y					Y
Mark implementation	Y	Y	Y	Y	Y	Y		Y		Y
No. abstract lines	Y	Y		Y		Y		Y		Y
Owner	Y		Y		Y					Y
With users	Y									Y
Procedure code	Y									
Show implementation	Y									
Use Con-form	Y				Y					Y
User exit	Y									