

Selection API

API Routine: APINSEL

Parameters: UGNLParm, UGNLSEL

The Selection API allows users to select PAC objects with specific selection criteria. The following functions are available:

- A Select an Application.
- E Select a Migration Event.
- H Select an Archive Event.
- J Select a Job.
- L Select an Application Status Links.
- M Select a Maintenance Request.
- S Select a Status.
- T Select a Migration Path.
- V Select a Versioned Object.

This chapter covers the following topics:

- Local Data Area UGNLSEL
 - Selection API Return Codes
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Local Data Area UGNLSEL

A definition of API-SEL-PARM is provided in LDA UGNLSEL.

APINSEL now returns 7251 rather than 7250 in API-PARM.API-MSG-NO if an existing application has been specified and there are no versioned objects or change control logs satisfying all selection criteria.

Field Name	Format	I/O
API-SEL-PARM		
CRIT-1	A32	in
CRIT-2	A32	in
CRIT-3	A32	in
OBJ-CNT	P5	in/out
OBJ-1	A32(1:10)	out
OBJ-1		
OBJ-1-ENTRY	(1:10)	
CCL-PGM	A8	
CCL-VER	N4	
CCL-MREQ	A20	
OBJ-1		
OBJ-1-ENTRY-V	(1:10)	
OBJV-OBJECT-ID	A32	
OBJ-2	A32(1:10)	out
OBJ-2		
OBJ-2-ENTRY	(1:10)	
CCL-LIB	A8	
CCL-DB	N3	
CCL-FNR	N3	
CCL-USER	A8	
CCL-STATE	A3	
CCL-DATE	T	
OBJ-2		
OBJ-2-ENTRY-V	(1:10)	
OBJV-VERSION	A4	
OBJV-TYPE	A6	
PAC-AREA	B126	in/out

Selection API Return Codes

1011 Invalid function.

7251 Object not found.

9999 End of selection.

