

Selecting Objects for Link Lists

If you enter the command SEL in a link editor, Predict retrieval functionality is available for adding objects to the link list. Perform the following steps.

1. Enter SEL in the command field of the link editor to call a selection menu.

```

> SEL                                > + PR: HNO-PR1                                L: 1    S: 2
ALL Program                          Type  Member  Library
-----
HNO-PR1                              P
ARH-PR-TEST-TYPE-A                   P  ARH-PARA  ARH2
ARH-PR-TEST-TYPE-C                   C  ARH-COPY
ARH-PR-TEST-1                         P  ARH-PR    ARH1
    
```

2. Enter a retrieval type in the selection menu. You can also enter additional search criteria and restrictions to limit the scope of the selection. See example below.
3. If only one object meets the parameters specified, this object is automatically added to the link list and marked with < inserted.
If several objects meet the parameters specified, these are displayed for selection. Mark the objects you wish to include in the link list with /, S or X.

Note:

This function also enables you to add tasks to the workplan. Enter an asterisk in the Cmd column to display a list of commands valid for the current object for selection. See also Using the Workplan.

4. Enter a period (.) in the field at the bottom of the Cmd column to return to the link list. Newly added objects are marked < inserted.

```

> CAT                                > + PR: HNO-PR1                                L: 1    S: 6
ALL Program                          Type  Member  Library
-----
HNO-PR1                              P
ARH-PR-TEST-TYPE-A                   P  ARH-PARA  ARH2
ARH-PR-TEST-TYPE-C                   C  ARH-COPY
ARH-PR-TEST-1                         P  ARH-PR    ARH1
ARH-PR-TEST-2                         J  ARH-PR2   ARH2          < inserted
ARH-PR-TEST-3                         P  ARH-PR3   ARH2          < inserted
    
```

5. Enter CAT in the command field of the link editor to store the new link list.

Example

The following screen appears if you enter the SEL command in the Program list editor for association *Uses PR concept*:

```

10:04:23          ***** P R E D I C T 4.3.1 *****          2003-05-31
Plan 0              - Program Selection Menu -                      Profile HNO

Program ID ..... HNO-PR1                                          Added 2003-05-31 at 10:03
                                                                    by HNO

Select object type ..... PR ( Program )

Retrieval type .....* D
Output mode .....* S Select

Search criteria
  Program ID .....
  Belongs to SY .....
  Member .....
  Library .....
                                Program of type *
                                Language .....*
                                User system Fnr .
                                User system DBnr.

Restrictions .....* Profile HNO ,empty                            Association ....*
    
```

Parameters	
Program ID	ID of the Program processed with the function Link children. This field cannot be modified.
Select object type	Child object type. This value is specified with the function Link children and cannot be modified here.
Retrieval type	<p>The valid retrieval types depend on the object type. For object type Program, for example, the following types are possible.</p> <p>D Programs (Default)</p> <p>C Dummy/Placeholder programs</p> <p>O Programs with no parent</p> <p>U Programs with no child</p> <p>Note: If Dummy/Placeholder programs is selected, an additional window is displayed in which you must select whether dummies or placeholder objects are to be listed for selection.</p> <p>These retrieval types are described in the section Standard Retrieval Types in the Predict Reference documentation.</p>
Output mode	Output mode is always Select. This field cannot be modified.
Search criteria	<p>Depending on the object type, the selection can be limited by additional parameters. For example: the following additional search criteria are offered for object type Program: Program ID, Belongs to SY, Member, Library, Program of type, Language, User system Fnr/DBnr.</p> <p>See Selection criteria in the section Retrieval in the Predict Reference documentation.</p>
Restrictions	See Restrictions.
Association	Only valid for retrieval types Objects with no parent, Objects with no child. These retrieval types are described in the section Standard Retrieval Types in the Predict Reference documentation .