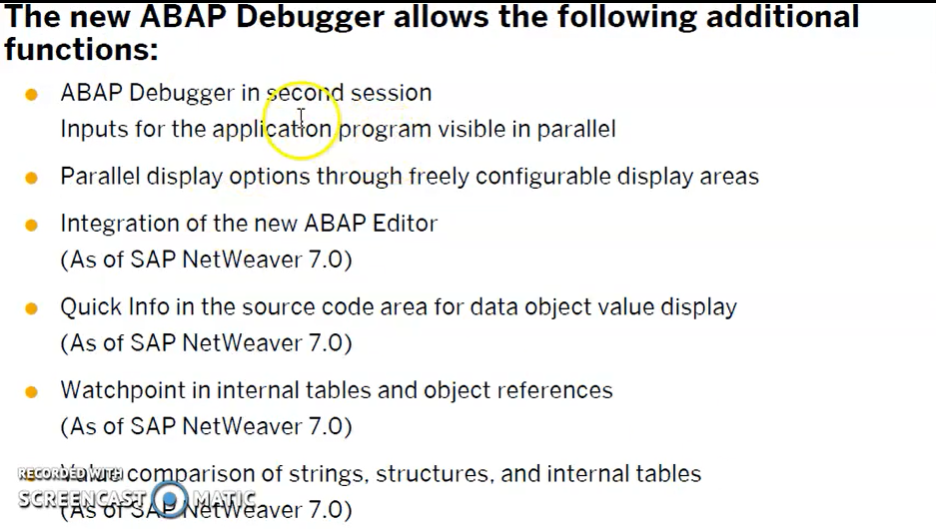
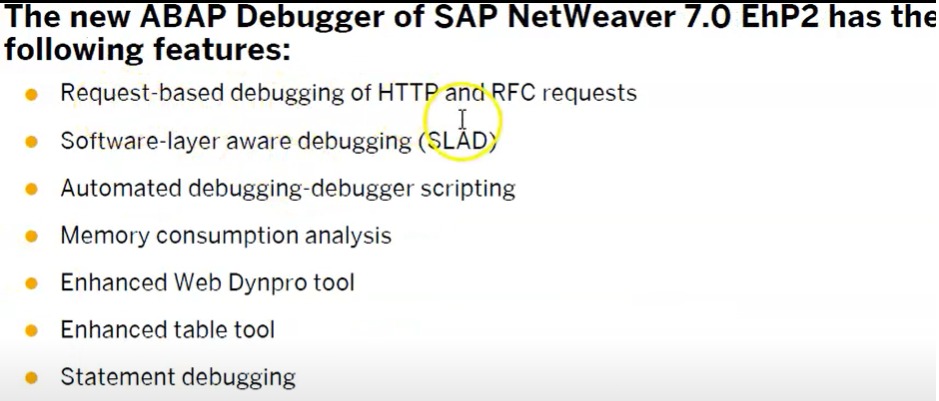
ABAP Debugger





**EXTRACT**

[Quick Reference](javascript:call_link('abapextract_shortref.htm'))

**Obsolete Syntax**

**EXTRACT [ header | field\_group ].**

**Effect**

This statement appends the current content of the fields previously included in the field group **header** or **field\_group** using the statement [**INSERT**](javascript:call_link('abapinsert_fg.htm')) to the [extract dataset](javascript:call_link('abenextract_dataset_glosry.htm')) of the program. If there is no field group specified after **EXTRACT**, the field group **header** is added implicitly.

**Example**

This example continues the example under [**INSERT**](javascript:call_link('abapinsert_fg.htm')). The fields of the field groups **flight\_info** and **flight\_date** are filled in a nested **LOOP** and appended to the extract dataset.

**REPORT ...  
  
DATA: spfli\_wa TYPE spfli,  
      sflight\_wa  TYPE sflight,  
      spfli\_tab   LIKE TABLE OF spfli\_wa,  
      sflight\_tab LIKE TABLE OF sflight\_wa.  
  
FIELD-GROUPS: header, flight\_info, flight\_date.  
  
START-OF-SELECTION.  
  INSERT: spfli\_wa-carrid spfli\_wa-connid sflight\_wa-fldate  
            INTO header,  
          spfli\_wa-cityfrom spfli\_wa-cityto  
            INTO flight\_info.  
  
  SELECT \*  
         FROM spfli  
         INTO TABLE @spfli\_tab.  
  
  SELECT \*  
         FROM sflight  
         INTO TABLE @sflight\_tab.  
  
  LOOP AT spfli\_tab INTO spfli\_wa.  
    sflight\_wa-fldate ='--------'.  
    EXTRACT flight\_info.  
    LOOP AT sflight\_tab INTO sflight\_wa  
            WHERE carrid = spfli\_wa-carrid AND  
                  connid = spfli\_wa-connid.  
      EXTRACT flight\_date.  
    ENDLOOP.  
  ENDLOOP.**

GET  
Syntax : GET <nodename>.  
GET event occurs(triggers) when the logical database has read a line from the node <nodename> and makes it available to the work area in the program declared using the statement NODES <nodename>.

GET LATE  
Syntax : GET <nodename> LATE  
GET LATE event is triggered when all of the data records for a node and all the data records of the sub-nodes under it in the hierarchy of the logical database have been read.