

Z05 – SET

The Z05 table contains a temporary list of sets from searches made in the Web OPAC, GUI and Z39 gate.

As a temporary table, this table is in VIR01, It is usually deleted on a regular base by the "clear_vir01" script. It must be included in the file_list of the VIR01 library.

Conversion is not applicable.

In the following table, (X) denotes an alphanumeric field and (9) denotes a numeric field. All alphanumeric fields are left justified with trailing spaces; all numeric fields are right justified with leading zeroes. Decimal positions are indicated by the symbol V. The total number of decimal digits is designated by the number of nines following the V.

02	Z05-REC-KEY	
03	Z05-NUMBER	PICTURE 9(6).
02	Z05-REC-KEY-1.	
03	Z05-TEXT-1	PICTURE X(50).
03	Z05-NUMBER-1	PICTURE 9(6).
02	Z05-BASE	PICTURE X(20).
02	Z05-SET-TYPE	PICTURE X(1).
02	Z05-SET-NUMBER	PICTURE 9(6).
02	Z05-FIRST-DOC-NUMBER	PICTURE 9(9).
02	Z05-LAST-DOC-NUMBER	PICTURE 9(9).
02	Z05-ID	PICTURE X(12).
02	Z05-LIBRARY	PICTURE X(5).
02	Z05-ALPHA	PICTURE X(1).
02	Z05-REQUEST	PICTURE X(500).
02	Z05-ADJACENCY	PICTURE X(1).
02	Z05-LNG	PICTURE X(30).
02	Z05-NO-DOCUMENTS	PICTURE 9(9).
02	Z05-NO-HITS	PICTURE 9(9).
02	Z05-SORT-OPTION	PICTURE X(12).
02	Z05-SORT	PICTURE X(1).
02	Z05-FIRST-DISPLAY	PICTURE X(1).
02	Z05-SHORT-FORMAT	PICTURE 9(3).
02	Z05-SCAN-CODE	PICTURE X(5).
02	Z05-SCAN-SEQUENCE	PICTURE 9(9).
02	Z05-SAVE-RECORD	PICTURE X(1).
02	Z05-DATE	PICTURE 9(8).
02	Z05-TIME	PICTURE 9(10).
02	Z05-TEXT	PICTURE X(500).
02	Z05-FIND-GROUP	PICTURE 9(6).
02	Z05-REQUEST-EXEC	PICTURE X(500).
02	Z05-PROCESS-TYPE	PICTURE X(5).
02	Z05-PROCESS-TIMER	PICTURE 9(10).

Z05-REC-KEY			
Z05-NUMBER	M	9(6)	DESC: Sequence number of the set record. Used to distinguish between set records.
Z05-REC-KEY-1			
Z05-TEXT-1	M	X(50)	DESC: For GUI search and Z39 gate, this is the PC server process ID. For Web OPAC searches, this is the Session-ID. For Web OPAC searches that were deleted in the "Previous Searches" screen, this is set to "DELETED". For Web OPAC searches that do not have a Session-ID ,this can be "NO-SESSION-ID".
Z05-NUMBER-1	M	9(6)	DESC: The same as Z05-NUMBER
Z05-BASE	M	X(20)	DESC: Base code of the base in which the search query was performed. Bases are defined in the tab_base table of the alephe_root tab directory.
Z05-SET-TYPE	M	X(1)	DESC: The value "H" indicates the usage of Web OPAC "Brief Recs" view in the List of Headings - Browse (scan).
Z05-SET-NUMBER	M	9(6)	DESC: Sequence number of the set record, used for Z39 gate sets sort.
Z05-FIRST-DOC-NUMBER	M	9(9)	DESC: The first document number of the set, used for searches in the external bases (EXT libraries), such as Z39 gate. This is based on the Z52 counter "last-doc-number" of vir01 (can be seen by util G/2).
Z05-LAST-DOC-NUMBER	M	9(9)	DESC: The last document number of the set, used for searches in external bases (EXT libraries), such as Z39 gate. This is based on Z05-FIRST-DOC-NUMBER + number of records found.
Z05-ID	M	X(12)	DESC: User's Profile ID used for the search.
Z05-LIBRARY	M	X(5)	DESC: The library code of the library in which the search request was performed.
Z05-ALPHA	M	X(1)	DESC: The ALPHA code of the record. Use: L for all scripts (e.g. Latin, Greek, Cyrillic, etc.).
Z05-REQUEST	M	X(500)	DESC: The search query that was performed. For example: WRD =

			(polygon). Filter in Web OPAC is also added.
Z05-ADJACENCY	M	X(1)	DESC: Indicates whether or not the words in the find query are adjacent in the records. Values are 'Y' and 'N'. If the field is set to 'Y', this indicates that the user requested the words to be adjacent when performing the find query.
Z05-LNG	M	X(30)	DESC: Indicates what specific languages were chosen in the Web OPAC page of: Language Preferences - Language of records.
Z05-NO-DOCUMENTS	M	9(9)	DESC: The number of records found in the search for sort and display. This number depends on the configuration. For Web OPAC this is set in www_server.conf For GUI search and Z39 gate this is configured by setting the "set_result_set_limit" in pc_server_defaults
Z05-NO-HITS	M	9(9)	DESC: The total number of hits (records found) associated with the search query.
Z05-SORT-OPTION	M	X(12)	DESC: The sort order of the used set in the GUI and Web OPAC search.
Z05-SORT	M	X(1)	DESC: Used on Z39 gate - to indicate that the set is sorted. Depends on the specific Z39 target configuration Z58-SORT.
Z05-FIRST-DISPLAY	M	X(1)	DESC: The Full view displayed in the Web OPAC. When the value is "X" this indicates that the Full View was immediately displayed in the Web OPAC, without the step of the Brief view. This depends on the "Z61-AUTO-FULL", as defined in the user profile.
Z05-SHORT-FORMAT	M	9(3)	DESC: The short view display format number chosen by the user in the Web OPAC.
Z05-SCAN-CODE	M	X(5)	DESC: The field code selected for Browse Headings Indexes.
Z05-SCAN-SEQUENCE	M	9(9)	DESC: Filing sequence number of the selected word in Headings Indexes browse (scan).
Z05-SAVE-RECORD	M	X(1)	DESC: Not in use
Z05-DATE	M	9(8)	DESC: The date when the search request was performed.
Z05-TIME	M	9(10)	DESC: System time (internal Unix time, seconds since 01.01.1970).

Z05-TEXT	M	X(500)	DESC: The Web OPAC: Title or Author text used in the browse (scan) search. Filter on set. In GUI Search – the text entered in “Save as set”. May also contain errors received from an external search base, such as Z39 target when using Z39 gate.
Z05-FIND-GROUP	M	9(6)	DESC: Not in use. Hard-coded to ‘000000’.
Z05-REQUEST-EXEC	M	X(500)	DESC: Used in searches via Z39 gate. Contains the search query in CCL.
Z05-PROCESS-TYPE	M	X(5)	DESC: Used in searches via Z39 gate. Contains DONE for searches that were successful.
Z05-PROCESS-TIMER	M	9(10)	DESC: Used in searches via Z39 gate. System time (internal Unix time, seconds since 01.01.1970).