Z38 – Photocopy Requests and Z38H - Photocopy Requests History

The Z38 contains photocopy requests information. It is not generally expected that a library will convert photocopy requests when installing the ALEPH system.

The Z38H includes completed photocopy request transactions, retained as a history log. When a photocopy request is supplied or deleted, the request record is deleted from the Z38 table and written to the Z38H table if the CREATE-Z38H flag in the library's tab/tab100 is set to 'Y'. The difference between the two tables is the addition of Z38H_TIME at the head of the Z38H table.

Util X/13 can be used to clean Z38H records from the database.

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

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02 Z38-REC-KEY.
  03 Z38-DOC-NUMBER           PICTURE 9(9).
  03 Z38-SEQUENCE             PICTURE 9(4).
02 Z38-ITEM-SEQUENCE          PICTURE 9(6).
02 Z38-ID                     PICTURE X(12).
02 Z38-NUMBER                 PICTURE 9(9).
02 Z38-STATUS                 PICTURE X(1).
02 Z38-OPEN-DATE              PICTURE 9(8).
02 Z38-UPDATE-DATE            PICTURE 9(8).
02 Z38-ALPHA                  PICTURE X(1).
02 Z38-AUTHOR                 PICTURE X(50).
02 Z38-TITLE                  PICTURE X(100).
02 Z38-PAGES                  PICTURE X(30).
02 Z38-NOTE-1                 PICTURE X(50).
02 Z38-NOTE-2                 PICTURE X(50).
02 Z38-CHARGE                 PICTURE X(1).
02 Z38-REQUESTER-ID           PICTURE X(12).
02 Z38-PRINT-STATUS           PICTURE X(1).
02 Z38-CATALOGER-NAME         PICTURE X(10).
02 Z38-CATALOGER-IP           PICTURE X(20)
02 Z38-PICKUP-LOCATION        PICTURE X(5).
02 Z38-SEND-ACTION            PICTURE 9(2).

02 Z38-FILTER-SUB-LIBRARY     PICTURE X(5).
02 Z38-FILTER-ITEM-STATUS     PICTURE X(2).
02 Z38-FILTER-PROCESS-STATUS  PICTURE X(2).
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        02 Z38-FILTER-COLLECTION        PICTURE X(5).
        02 Z38-FILTER-PAGES             PICTURE X(30).
        02 Z38-FILTER-BUFFERS.
          03 Z38-ENUMERATION.
            04 Z38-ENUMERATION-A        PICTURE X(20).
            04 Z38-ENUMERATION-B        PICTURE X(20).
            04 Z38-ENUMERATION-C        PICTURE X(20).
          03 Z38-CHRONOLOGICAL .
            04 Z38-CHRONOLOGICAL-I      PICTURE X(20).
            04 Z38-CHRONOLOGICAL-J      PICTURE X(20).
            04 Z38-CHRONOLOGICAL-K      PICTURE X(20).
        02 Z38-REQUESTER-NAME           PICTURE X(100).
        02 Z38-UPD-TIME-STAMP           PICTURE 9(15).
        02 Z38-ADDITIONAL-INFO          PICTURE X(600).
        02 Z38-CATALOGER-IP-V6          PICTURE X(50).
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Z38H record:

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      01  Z38H-PHOTO.
        02 Z38H-TIME                    PICTURE X(15).
        02 Z38H-REC-KEY.
```

The Z38H continues as above, to the end of Z38.

Z38H-TIME	M	X(15)	**DESC:** Time stamp, assigned when record is created YYYYMMDDHHMMSSS. **CONV:** Put unique time stamp.

Z38-REC-KEY			
Z38-DOC-NUMBER	M	9(9)	**DESC:** System number of the administrative record associated to the photocopy request. **CONV:** ADM system number.
Z38-SEQUENCE	M	9(4)	**DESC:** Sequence number of a photocopy request. Used to distinguish between multiple photocopy requests placed on the same ADM record. **CONV:** Create consecutive numbers, with leading zeroes. Begin with 0001. Every request placed on the same Z38-DOC-NUMBER should increase by one.
Z38-ITEM-SEQUENCE	M	9(6)	**DESC:** Item sequence number, within one ADM number. **CONV:** Use Z30-ITEM-SEQUENCE.
Z38-ID	M	X(12)	**DESC:** Patron's ID. **CONV:** Patron's ID (should match the relevant Z303-ID).
Z38-NUMBER	M	9(9) Leading zeroes	**DESC:** Photocopy request number. Used as a unique identifier of the photocopy request. **CONV:** Must be unique.
Z38-STATUS	M	X(1)	**DESC:** Photocopy request status. Indicates whether or not the photocopy request has been processed. Values are: **A** = Active, means the request has not yet been processed. **W** = Waiting, means that when the photocopy request was processed for printing, the system found that an item could not be located in order to photocopy (i.e. all copies on loan). **H** = If the PHOTO-REQUEST-STYLE flag of the tab100 table is set to H, when the photocopy request is printed the

			request will no longer be available in the Circulation module. **CONV:** Relevant value
Z38-OPEN-DATE	M	9(8) Format: YYYYMMDD	**DESC:** Date the photocopy was requested. **CONV:** Relevant date.
Z38-UPDATE-DATE	M	9(8) Format: YYYYMMDD	**DESC:** Date request was last updated. **CONV:** Relevant date or conversion date.
Z38-ALPHA	M	X(1)	**DESC:** Alpha code of the record. Use **L** for all scripts. **CONV:** L.
Z38-AUTHOR	O	X(50)	**DESC:** This is the author of the portion of the item that the patron wants photocopied, if it is different from the item as a whole. For example, a chapter may be written by one person, while the work as a whole was edited by another person. **CONV:** Relevant string or blank.
Z38-TITLE	O	X(100)	**DESC:** This is the title of the portion of the item that the patron wants photocopied, if it is different from the title of the item as a whole. For example, a chapter may have a title that is different from the title of the work as a whole. **CONV:** Relevant string or blank.
Z38-PAGES	M	X(30)	**DESC:** These are the pages the patron is interested in photocopying. **CONV:** Relevant page numbers.
Z38-NOTE-1	O	X(50)	**DESC:** Free text note. **CONV:** Relevant string or blank.
Z38-NOTE-2	O	X(50)	**DESC:** Free text note. **CONV:** Relevant string or blank.
Z38-CHARGE	M	X(1)	**DESC:** Indicates whether or not the patron is to be charged for the photocopy. Values are: **F** = Free **C** = Charge **CONV:** Relevant value.
Z38-REQUESTER-ID	O	X(12)	**DESC:** Not implemented. **CONV:** Blank
Z38-PRINT-STATUS	O/ M	X(1)	**DESC:** This indicates whether or not a "Photocopy request not filled" letter has been sent to the patron. Values are: **P** = Printed **(blank)** = Not printed

			CONV: If Z38-STATUS = "W", then Z38-PRINT-STATUS = "P", else leave this field blank.
Z38-CATALOGER-NAME	O	X(10)	DESC: User name of the librarian that registered the request. CONV: Relevant name or "CONVERSION" or blank.
02 Z38-CATALOGER-IP	O	X(20)	DESC: This field contains the workstation's identifier (if defined) or the internal IP of the workstation from which the request was performed. CONV: Relevant IP or blank
Z38-PICKUP-LOCATION	M	X(5)	DESC: Default pickup sublibrary. By default this is set to the user's home library. If no home library was defined for the user, the system uses the sublibrary specified in the library's tab/tab38 table. The tab38 table defines - for each combination of sublibrary, item status and borrower status - the location from which the user will pick up a photocopy being held for him, or the location to which the photocopy will be delivered. CONV: Intended pickup sublibrary or Z303-HOME-LIBRARY or item's Z30-SUB-LIBRARY.
Z38-SEND-ACTION	M	9(2)	DESC: Currently not in use. Action that will be carried out when the photocopy request is filled. CONV: Put 00.
Z38-FILTER-SUB-LIBRARY	M	X(5) Upper case	DESC: Sublibrary code to which the item belongs. CONV: Relevant sublibrary code. Note: the codes should correspond to those defined in the $alephe_tab/tab_sub_library.lng table.
Z38-FILTER-ITEM-STATUS	M	X(2)	DESC: Status code of the copy, should match Z30- ITEM-STATUS. CONV: Relevant value, should match the Z30- ITEM-STATUS field.
Z38-FILTER-PROCESS-STATUS	M	X(2)	DESC: Process Status. Defines the item's processing status - e.g. on order, cancelled, binding, etc. (Z30-ITEM-PROCESS-STATUS). CONV: Relevant value, should match the Z30-ITEM-PROCESS-STATUS

			field.
Z38-FILTER-COLLECTION	O	X(5)	**DESC:** Collection code of the item (Z30-COLLECTION). **CONV:** Relevant string (should match the Z30-COLLECTION) or blank.
Z38-FILTER-PAGES	O	X(30)	**DESC:** Matches the pages field from the item record (Z30-PAGES). **CONV:** Relevant value (should match the Z30-PAGES field) or blank.
Z38-FILTER-BUFFERS			
Z38-ENUMERATION			
Z38-ENUMERATION-A	O	X(20)	**DESC:** First level of enumeration. This is the highest level of enumeration, it is usually the volume number. **CONV:** Relevant value or blank. Matches the Z30- ENUMERATION-A.
Z38-ENUMERATION-B	O	X(20)	**DESC:** Second level of enumeration. It is usually the issue number. **CONV:** Relevant value or blank. Matches the Z30- ENUMERATION-B.
Z38-ENUMERATION-C	O	X(20)	**DESC:** Third level of enumeration. It is usually the sub-part of the volume. **CONV:** Relevant value or blank. Matches the Z30- ENUMERATION-C.
Z38-CHRONOLOGICAL			
Z38-CHRONOLOGICAL-I	O	X(20)	**DESC:** First level of chronology. Contains usually the year of the item. **CONV:** Relevant value or blank. Matches the Z30- CHRONOLOGICAL-I.
Z38-CHRONOLOGICAL-J	O	X(20)	**DESC:** Second level of chronology. Matches the second level of chronology from the item record (Z30-CHRONOLOGICAL-J). **CONV:** Relevant value or blank. Matches the Z30- CHRONOLOGICAL-J.
Z38-CHRONOLOGICAL-K	O	X(20)	**DESC:** Third level of chronology. Matches the third level of chronology from the item record (Z30-CHRONOLOGICAL-K). **CONV:** Relevant value or blank. Matches the Z30- CHRONOLOGICAL-K.
Z38-REQUESTER-NAME	O	X(100)	**DESC**: Information regarding the requesting patron, if a request is made by a subscribed library. **CONV**: Leave blank.

Z38-UPD-TIME-STAMP	M	9(15)	**DESC**: Time the record was created or updated. **CONV**: Relevant date.
Z38-ADDITIONAL-INF	O	X(600)	**DESC**: Free text. **CONV**: Leave blank.
Z38-CATALOGER-IP-V6	O	X(50)	**DESC**: For future use.