Z35 - EVENTS

This table contains information regarding the various transactions of the GUI/Web Circulation (loans, returns, holds, photocopy requests) and the GUI Search/Web OPAC (searching). Conversion is not applicable.

Note that the Z35 table should be present in the file_list of the data_root directory of the administrative library (for circulation events) and in the file_list of the data_root directory of the bibliographic library (for Web OPAC/ GUI search events). Also note that Web OPAC activities and search/scan requests made via z39.50 are registered in the Z69 table.

Z35 records are created according to the definitions of the library's tab/tab_events.lng table. This table can be used to determine whether the events (Z35-EVENT-TYPE) should trigger a new entry in the Z35 table. Through the tab_events.lng table, a library can define that a particular event (e.g., 51 – Reading Room loan) does not trigger the creation of a Z35 record. Note that circulation events are defined in the table located in the tab directory of the administrative library while search events are defined in the table located in the tab directory of the searched library.

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 Z35-REC-KEY.
   03 Z35-DOC-NUMBER          PICTURE 9(9).
02 Z35-ITEM-SEQUENCE         PICTURE 9(6).
02 Z35-ID                    PICTURE X(12).
02 Z35-MATERIAL              PICTURE X(5).
02 Z35-SUB-LIBRARY           PICTURE X(5).
02 Z35-STATUS                PICTURE X(2).
02 Z35-EVENT-DATE            PICTURE 9(8).
02 Z35-EVENT-HOUR            PICTURE 9(4).
02 Z35-ITEM-STATUS           PICTURE X(2).
02 Z35-BOR-STATUS            PICTURE X(2).
02 Z35-BOR-TYPE              PICTURE X(2).
02 Z35-CATALOGER-NAME        PICTURE X(10).
02 Z35-EVENT-TYPE            PICTURE X(2).
02 Z35-TYPE                  PICTURE X(1).
02 Z35-IP-ADDRESS            PICTURE X(20).
02 Z35-QUERY                 PICTURE X(500).
02 Z35-TIME-STAMP.
   03 Z35-DATE               PICTURE 9(8).
   03 Z35-TIME               PICTURE 9(8).
   03 Z35-SEQUENCE           PICTURE 9(6).
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02 Z35-NOTE                    PICTURE X(100).
02 Z35-UPD-TIME-STAMP          PICTURE 9(15).
02 Z35-IP-ADDRESS-V6           PICTURE X(50).
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Z35-REC-KEY			
Z35-DOC-NUMBER	M	9(9)	**DESC:** For circulation events, contains the system number of the administrative record associated with the event. If the administrative record has been deleted this field will contain zeroes. For Web OPAC/ GUI search events, contains zeroes.
Z35-ITEM-SEQUENCE	M	9(6)	**DESC:** For circulation events, contains the item sequence number, within one ADM number. For Web OPAC/ GUI search events, contains zeroes.
Z35-ID	M/ O	X(12)	**DESC:** Patron's ID (Z303-ID). This field is optional for Web OPAC/ GUI search events.
Z35-MATERIAL	M/ O	X(5) Uppercase	**DESC:** For circulation events, contains the material type of the item. This can be BOOK, VIDEO, ISSUE, AUDIO, MANUS (manuscript), etc. Material types are defined in the tab25.lng table of the library's tab directory. For Web OPAC/ GUI search events, the field is left blank.
Z35-SUB-LIBRARY	M/ O	X(5) Uppercase	**DESC:** For circulation events, contains the sublibrary code to which the item belongs. For Web OPAC/ GUI search events, the field is left blank.
Z35-STATUS	-	X(2)	**DESC:** Not applicable
Z35-EVENT-DAY	M	9(8) Format: YYYYMMDD	**DESC:** Date the transaction took place
Z35-EVENT-HOUR	M	9(4) Format: HHMM	**DESC:** Hour the transaction took place
Z35-ITEM-STATUS	M	X(2)	**DESC:** For circulation events, contains the status of the item. The item status defines how long the item may be checked out by the borrower. Statuses are defined in the tab15.lng table of the library's tab directory. Values may be 01-

			98. For Web OPAC/ GUI search events, the field is left blank.
Z35-BOR-STATUS	M	X(2)	**DESC:** For circulation events, contains the borrower status (Z305-BOR-STATUS). For GUI Search events, the field is left blank. For Web OPAC events, the field matches the Z305-BOR-STATUS field of the user's 'ALEPH' record (Z305-SUB-LIBRARY = ALEPH).
Z35-BOR-TYPE	O	X(2)	**DESC:** For circulation events, contains the borrower type. The library can create internal borrower types of 2 alphanumeric characters. This field is in addition to the borrower status. Borrower types are defined in the pc_tab_exp_field.lng table of the library's tab directory under the Z305-BOR-TYPE section. For GUI Search events, the field is left blank. For Web OPAC events, the field matches the Z305-BOR-TYPE field of the user's 'ALEPH' record (Z305-SUB-LIBRARY = ALEPH).
Z35-CATALOGER-NAME	O	X(10)	**DESC:** User name of the librarian that registered the transaction.
Z35-EVENT-TYPE	M	X(2)	**DESC:** Defines the type of transaction. Values are: For circulation events: **50** = Simple loan **51** = Reading Room loan **52** = Offline circulation **53** = Short Loan **54** = Routing List loan **55** = ILL loan **56** = Transfer loan **57** = Remote Storage Loan **58** = Delete loan **59** = Maintenance Loan **61** = Return transaction

			62 = Loan renew transaction (Web renewal) **63** = Loan renew transaction (PC renewal) **64** = Loan renew transaction (automatic renewal performed by b_cir_08 and b_cir_10) **65** = Item declared lost (created by manual Lost function only; Lost transactions created by p_cir_51 do not generate type 65 records). **66** = Item claimed returned **71** = Hold request transaction (placed on available item – expansion) **72** = Hold request transaction (placed on available item – no expansion) **73** = Hold request transaction (placed on item not available – expansion) **74** = Hold request transaction (placed on item not available – no expansion) **75** = Short loan request transaction 76 = Rush Cataloging request transaction **80** = In-house use discharge **81** = Photocopy request transaction **82** = Return of item not in loan **90** = Rolling Booking **91** = Booking turning to loan **92** = Delete Booking **95 =** Other Institute Fulfillment **96 =** Item Is Received at Pickup Location For Web OPAC / GUI search events: **10** = Search done **11** = Search above the maximum hit limit **12** = Empty search For ILL events: **31** = Outgoing ILL request For ADAM events: 40 = Object usage - Digital Assets Module
Z35-TYPE	M	X(1)	**DESC:** Defines the source type of the event. For example, a pc_server driven event might be a loan transaction performed from the Circulation module. Values are: **P** = pc_server driven events.

			W = web based events. - (hyphen) = other, for example ue_06.
Z35-IP-ADDRESS	M	X(20)	**DESC:** Internal IP address - this is the IP address of a workstation within a LAN. It may be different from the IP address defined in the TCP/IP connection (GUI client or Web client). If a workstation identifier was defined for the station, this field contains this identifier.
Z35-QUERY	M	X(500)	**DESC:** For Web OPAC/ GUI search events, it contains the search query performed. For example: WRD = (polygon). For circulation events, the field is left blank.
Z35-TIME-STAMP			This field is comprised of the Z35-DATE, Z35-TIME and Z35-SEQUENCE sublevels. This field is a system generated unique identifier for the events record. This identifier is used by various instances of the system. For example, the Scrub Patron IDs (cir-32) service uses this field to identify the required Z35 table for update purposes. In case conversion is performed, assign a unique number to this field. You can create consecutive numbers, starting with 00000000000000000001, adding 1 for each new event record.
Z35-DATE	M	9(8) Format: YYYYMMDD	**DESC:** Date the record was generated.
Z35-TIME	M	9(8) HHMMSSSS	**DESC:** Hour the record was generated.
Z35-SEQUENCE	M	9(6)	**DESC:** Sequence number. Used to further distinguish between multiple events created on the same – or very approximate – date and time.
Z35-NOTE	O	X(100)	**DESC:** Currently not in use.
Z35-UPD-TIME-STAMP	M	9(15)	**DESC**: Time the record was created or updated. **CONV**: Relevant date.
Z35-IP-ADDRESS-V6	O	X(50)	**DESC**: For future use