

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 OPAC/Search events).

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.

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).
02	Z35-NOTE	PICTURE X(100).

Z35-REC-KEY			
Z35-DOC-NUMBER	M	9(9)	<p>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.</p> <p>For OPAC/Search events, contains zeroes.</p>
Z35-ITEM-SEQUENCE	M	9(6)	<p>DESC: For circulation events, contains the item sequence number, within one ADM number.</p> <p>For OPAC/Search events, contains zeroes.</p>
Z35-ID	M/ O	X(12)	<p>DESC: Patron's ID (Z303-ID).</p> <p>This field is optional for OPAC/Search events.</p>
Z35-MATERIAL	M/ O	X(5) Uppercase	<p>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.</p> <p>For OPAC/Search events, the field is left blank.</p>
Z35-SUB-LIBRARY	M/ O	X(5) Uppercase	<p>DESC: For circulation events, contains the sublibrary code to which the item belongs.</p> <p>For OPAC/Search events, the field is left blank.</p>
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

			<p>library's tab directory. Values may be 01-98.</p> <p>For OPAC/Search events, the field is left blank.</p>
Z35-BOR-STATUS	M	X(2)	<p>DESC: For circulation events, contains the borrower status (Z305-BOR-STATUS).</p> <p>For GUI Search events, the field is left blank.</p> <p>For Web OPAC events, the field matches the Z305-BOR-STATUS field of the user's 'ALEPH' record (Z305-SUB-LIBRARY = ALEPH).</p>
Z35-BOR-TYPE	O	X(2)	<p>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.</p> <p>For GUI Search events, the field is left blank.</p> <p>For Web OPAC events, the field matches the Z305-BOR-TYPE field of the user's 'ALEPH' record (Z305-SUB-LIBRARY = ALEPH).</p>
Z35-CATALOGER-NAME	O	X(10)	<p>DESC: User name of the librarian that registered the transaction.</p>
Z35-EVENT-TYPE	M	X(2)	<p>DESC: Defines the type of transaction. Values are:</p> <p><u>For circulation events:</u></p> <p>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</p>

			<p> 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 </p> <p> <u>For OPAC events:</u> 10 = Search done 11 = Search above the maximum hit limit 12 = Empty search </p> <p> <u>For ILL events:</u> 31 = Outgoing ILL request </p> <p> <u>For ADAM events:</u> 40 = Object usage - Digital Assets Module </p>
Z35-TYPE	M	X(1)	<p>DESC: Defines the source type of the event. For example, a pc_server driven event might be a loan transaction</p>

			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 OPAC/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 0000000000000000000001, 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.