ExLibris Aleph

Z105 – MESSAGES BETWEEN LIBRARIES and Z105H – MESSAGES HISTORY

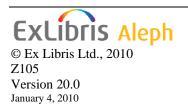
The Z105 provides information regarding messages that are sent from one "library" to another, when a record is updated. The tab_z105 table of the library's tab directory defines which record updates will trigger creation of a Z105 message. This table is generated by the system and conversion is not applicable.

It is possible to store deleted messages (Z105 records) in the Z105H (Messages between libraries – history) table for statistical purposes. The messages' history table is created if the following lines are defined in the file_list table of the library's root directory:

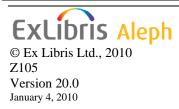
TAB	z105h	1M	1M	ts0
TRI	z105h_trigger			

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 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 Z105-REC-KEY.	
03 Z105-TIME-STAMP	PICTURE X(16).
02 Z105-NO-TRY	PICTURE 9(2).
02 Z105-TARGET-LIBRARY	PICTURE X(5).
02 Z105-REC-KEY-1.	
03 Z105-TYPE	PICTURE X(1).
03 Z105-TEXT	PICTURE X(100).



Z105-REC-KEY			
Z105-TIME-STAMP	M	X(16)	DESC: Time stamp, assigned when record is created.
Z105-NO-TRY	М	9(2)	DESC: Number of times the update
7105 TADCET LIDDADY	N	V (5)	message was not successfully sent.
Z105-TARGET-LIBRARY	Μ	X(5)	DESC: Code of the library for which the
7105 DEC KEV 1			message is intended.
Z105-REC-KEY-1 Z105-TYPE	M	X(1)	 DESC: Type of message according to the values defined in tab_Z105 table. Values are: 1 = Central to local message; local record is updated as a result of central record update. 2 = Update of central HOL record from local HOL record. 4 = Update of bibliographic Z01 record as a result of authority database record update. 5 = Update of central BIB record from local Z30 (item) record. 6 = ILLmessage from local ADM library to a central ILL server. 7 = Shared User File (SUF) - used to announce to the ADM library that an update has occurred in the USRxx lib. 8 = Update of Z324 (SDI-ready) record as a result of Z30 (item). 9 = Update of union catalog from local BIB record. a = Replication of digital objects between DigiTool-3 and ADAM. b = Central to local message. Local record is undeted as a result of a central to local message.
			record is updated as a result of central record update only if data is changed. c = Local to central message. Replication
			 of digital objects d = Update of BIB brief record (z0101) because of authority database record update. e = Update of Z13/Z13U(short doc) of ADM/HOL/CRS-libraries as a result of BIB-record update.
Z105-TEXT	М	X(100)	DESC: Library code from which the message is sent, and the document number of the record that generated the Z105 record. Format:



	XXXXX-99999999 (i.e. library code>-
	<sysno></sysno>

