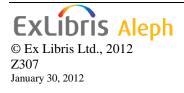
## Z307 – Log for Patron Record Changes

Aleph is capable of logging changes made in patron records. This includes adding/updating/deleting of global patron record (Z303), local patron information (Z305), address information (Z304) and patron's IDs (Z308). This information is stored in Oracle Z307 located in the \$usr\_library. The Z307 logs are created based on definitions set in the usr\_library's table: tab\_patron\_changes.lng.

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.

0	1 Z307.		
	02 Z307-REC-KEY.		
	03 Z307-ID	PICTURE	X(12).
	03 Z307-SEQUENCE	PICTURE	9(15).
	02 Z307-USER-LIBRARY	PICTURE	X(5).
	02 Z307-ACTIVE-LIBRARY	PICTURE	X(5).
	02 Z307-TYPE	PICTURE	X(3).
	02 Z307-TEXT	PICTURE	X(300)
	02 Z307-CATALOGER-NAME	PICTURE	X(10).
	02 Z307-CATALOGER-IP	PICTURE	X(20).
	02 Z307-CATALOGER-IP-V6	PICTURE	X(50).
	02 Z307-DATE-TIME-X.		
	03 Z307-DATE	PICTURE	9(8).
	03 Z307-TIME	PICTURE	9(6).
	02 Z307-UPD-TIME-STAMP	PICTURE	9(15).



Z307-ID	М	X(12)	DESC: ID of the patron who logged the
			transaction.
Z307-SEQUENCE	Μ	9(15)	DESC: Sequence number, unique, and
			chronological.
Z307-USER-LIBRARY	M/O	X(5)	DESC: The user library of the patron record.
			Spaces – for share user file.
			ADM library code – non-shared user file.
Z307-ACTIVE-	М	X(5)	DESC: The active ADM library that is set
LIBRARY			when the log transaction was performed.
Z307-TYPE	М	X(3)	DESC: The code of the logged transaction.
			List of codes can be found in col. 1 of the
			usr_library table tab_patron_log.lng.
Z307-TEXT	0	X(300)	DESC: Description of the logged transaction.
			List of the logs' text description can be found
			in col. 2 of the usr_library table
			tab_patron_log.lng.
Z307- CATALOGER-	М	X(10)	DESC: This field contains the user name or
NAME			the application that performed the logged
			transaction.
			Possible values:
			<user name=""> - staff updates via GUI</user>
			BATCH – updates made by batch services, X-
			services.
			WWW-OPAC - Updates made via OPAC,
			DLF-API
Z307-CATALOGER-IP	М	X(20)	DESC: This field contains the workstation's
			identifier (if defined) or the internal IP of the
			workstation from which the transaction was
			performed.
Z307-CATALOGER-IP-		X(50)	DESC: For future use.
V6			
	М	9(8)	DESC: Contains the date that the logged
		YYYYMMDD	transaction occurred.
Z307-TIME	М		
		. ,	66
Z307-UPD-TIME-	М		
		- ()	
	M M M	X(50) 9(8) YYYYMMDD 9(6) HHMMSS 9(15)	performed. DESC: For future use. DESC: Contains the date that the logged

