Z601 - Budget Transactions

The Z601 record contains information regarding budget transactions. Each Z601 transaction record is related to a budget through the Z601-REC-KEY. Invoice transactions (Z601-TYPE = INV) are related to an invoice through the Z601-REC-KEY-2. Encumbrances (Z601-TYPE = ENC) are related to an order through the Z601-REC-KEY-3.

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. Note that the decimal point is not stored in the field (for example, if the field definition is 9(4)V99, then 1000 = 10.00).

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02 Z601-REC-KEY.
   03 Z601-BUDGET-NUMBER        PICTURE X(50).
   03 Z601-SEQUENCE             PICTURE 9(15).
02 Z601-REC-KEY-2.
   03 Z601-VENDOR-CODE          PICTURE X(20).
   03 Z601-INVOICE-NUMBER       PICTURE X(15).
   03 Z601-LINE-NUMBER          PICTURE 9(5).
02 Z601-REC-KEY-3.
   03 Z601-DOC-NUMBER           PICTURE 9(9).
   03 Z601-DOC-SEQUENCE         PICTURE 9(5).

02 Z601-OBJECT-CODE            PICTURE X(5).
02 Z601-USER-NAME              PICTURE X(10).
02 Z601-OPEN-DATE              PICTURE 9(8).
02 Z601-TYPE                   PICTURE X(3).
02 Z601-NOTE                   PICTURE X(200).

02 Z601-CREDIT-DEBIT           PICTURE X(1).
02 Z601-CURRENCY               PICTURE X(3).
02 Z601-CURRENCY-DATE          PICTURE 9(8).
02 Z601-CURRENCY-RATIO         PICTURE 9(12).
02 Z601-ORIGINAL-SUM           PICTURE 9(12)V99.
02 Z601-ACTIVE-SUM             PICTURE 9(12)V99.
02 Z601-LOCAL-SUM              PICTURE 9(12)V99.
02 Z601-VAT-SUM                PICTURE 9(12)V99.
02 Z601-PAID                   PICTURE X(1).
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Z601-REC-KEY			
Z601-BUDGET-NUMBER	M	X(50)	**DESC:** Budget code. Unique code by which the system identifies the budget. **CONV:** Should match a valid budget code (Z76-BUDGET-NUMBER). Must be in uppercase. Note that this field must not contain asterisks (*).
Z601-SEQUENCE	M	9(15)	**DESC:** Sequence number. Used as a unique identifier of the transaction record. **CONV:** Must be unique. ALEPH's convention is time stamp + a running sequence (YYYYMMDD+ running sequence). For example: 200501130000001. The sequence is based on the last_record_sequence Oracle sequence that must be present in the pw_library.
Z601-REC-KEY-2			
Z601-VENDOR-CODE	O	X(20)	**DESC:** Vendor code. This field is relevant only if Z601_TYPE = INV. **CONV:** If Z601-TYPE = 'INV', put the relevant vendor code (should be coordinated with Z75-VENDOR-CODE); else leave this field blank.
Z601-INVOICE-NUMBER	O	X(15)	**DESC:** Invoice number. This field is relevant only if Z601-TYPE = INV. **CONV:** If Z601-TYPE = 'INV', then use the relevant Z75-INVOICE-NUMBER; else leave this field blank.
Z601-LINE-NUMBER	M	9(5) Leading zeroes	**DESC:** Item line sequence number. This field is relevant only if Z601-TYPE = 'INV'. **CONV:** If Z601-TYPE = 'INV', use the relevant Z75-LINE-NUMBER (item line sequence number); otherwise set this field to zeroes.
Z601-REC-KEY-3			
Z601-DOC-NUMBER	M	9(9)	**DESC:** System number of the administrative record to which the order is linked. This field is relevant only if Z601-TYPE = 'INV' or 'ENC'. **CONV:** Relevant ADM system number. If Z601-TYPE = 'INV', this is the same as the Z75-DOC-NUMBER. If Z601-TYPE = 'ENC', this is the same as Z68-DOC-NUMBER. If the Z601-

			TYPE is not 'INV' or 'ENC', enter zeroes.
Z601-DOC-SEQUENCE	M	9(5)	**DESC:** Sequence number of the order record under the ADM record. **CONV:** If Z601-TYPE = 'ENC', this is the same as Z68-SEQUENCE. If Z601-TYPE = 'INV', this is the same as Z75-SEQUENCE. If the Z601-TYPE is not 'INV' or 'ENC', enter zeroes.
Z601-OBJECT-CODE	O	X(5)	**DESC:** Object code. This field is relevant only if Z601-TYPE = INV. Object codes can be used to classify expenditures. Each code defines a type of object. Object codes are defined in the pc_tab_exp_field.lng table under the OBJECT-CODE section. If the USE-OBJECT-CODE flag of the tab100 table of the library's tab directory is set to 'Y', then when a budget is assigned to the invoice the object code is checked against the allowed object codes assigned to the budget. The Z75-I-OBJECT-CODE field should match one of the object codes (Z76-OBJECT-CODE) assigned to the selected budget. **CONV:** Relevant object code (same as Z75-I-OBJECT-CODE) or blank.
Z601-USER-NAME	M	X(10)	**DESC:** This is the name of the librarian who performed the transaction. **CONV:** Relevant user name or 'CONVERSION'.
Z601-OPEN-DATE	M	9(8) Format: YYYYMMDD	**DESC:** Date the transaction record was created. **CONV:** Relevant date or conversion date.
Z601-TYPE	M	X(3)	**DESC:** Transaction type. Values are: **ILC** = Initial allocation **ALC** = Additional allocation **CRO** = Carryover **TRN** = Transfer **ENC** = Encumbrance **INV** = Invoice **CONV:** Relevant value.
Z601-NOTE	O	X(200)	**DESC:** Free text note. **CONV:** Blank or relevant text.
Z601-CREDIT-DEBIT	M	X(1)	**DESC:** Indicates whether the transaction is credit or debit.

			Values are: **C** = Credit **D** = Debit **CONV:** Relevant value.

Z601-CURRENCY	M	X(3)	**DESC:** Transaction currency.
			CONV: Relevant currency code. If unknown, may be taken from:
			
			If Z601-TYPE = 'ENC'
			    then put Z68-E-CURRENCY.
			if Z601-TYPE = 'INV'
			    then put Z77-I-CURRENCY
			if Z601-TYPE = 'ILC' or 'ALC'
			    then put local currency.

Z601-CURRENCY-DATE	M	9(8) Format: YYYYMMDD	**DESC:** Date of currency conversion record (Z82) that was used for calculating the Z601-LOCAL-SUM field. **CONV:** Default to conversion date.
Z601-CURRENCY-RATIO	M	9(12)	**DESC:** Currency ratio. This field is used to define a particular currency ratio for a specific invoice. Should match the Z77-I-CURRENCY-RATIO field. If the Z77-I-CURRENCY-RATIO is not zeroes, then the currency table (Z82) will not be consulted. **CONV:** Relevant value (Z77-I-CURRENCY-RATIO).

Z601-ORIGINAL-SUM	M	9(12)V99	**DESC:** Amount the library is being billed or credited for the transaction. This is the sum in the currency in which the transaction is actually performed.
			CONV: Relevant sum, for example:
			if Z601_TYPE = 'INV'
			    then put Z75-I-TOTAL-AMOUNT
			if Z601_TYPE = 'ENC'
			    then put Z68-E-PRICE.

Z601-ACTIVE-SUM	M	9(12)V99	**DESC:** Every encumbrance transaction has an "original" and "active" encumbrance. When the order is first encumbered the original and active encumbrances are the same. When an invoice is registered the system will change the active encumbrance of the transaction to zero, unless the invoice status of the order is "P" (partial), indicating that additional invoices are expected for the order. In this case the system will subtract the invoice amount

			from the original sum and the remaining amount (if any) will be registered as the active sum for encumbrance. The budget will remain encumbered for this difference. **CONV:** Three possibilities: 1. Enter a relevant value if known. 2. Z601_ORIGINAL_SUM = Z601_ACTIVE_SUM. 3. Enter zeroes. In this case, after conversion data is loaded, it is necessary to run the "Deactivate Encumbrance" (b_acq_09) batch process in order to deactivate the encumbrance (calculate the real value of Z601-ACTIVE-SUM).
Z601-LOCAL-SUM	M	9(12)V99	**DESC:** Amount translated into the local currency. **CONV:** Enter sum or zeroes. Note: after the conversion is done and currency table (Z82) is defined, the "Update Local Price of Budget Transactions" (b_acq_08) batch process can be run in order to update the local price of a budget transaction.
Z601-VAT-SUM	O/ M	9(12)V99.	**DESC:** Vat amount. Functional only for 'INV' transactions. The amount is calculated from the Z601-ACTIVE-SUM field according to the VAT percent of the attached Z75 record, regardless of the value of Z77-VAT-PER-LINE; it cannot be edited by the user. The field is also used for budget balance calculations. **CONV:** Valid sum or zeroes.
Z601-PAID	O/ M	X(1)	**DESC:** Invoice payment status. Functional only for 'INV' transactions. Values are: **Y** = Paid **N** = Not paid **CONV:** Should be coordinated with the Z77-P-STATUS field of the general invoice record.