Z70 – VENDOR

The Z70 table contains administrative information about acquisition vendors. The Z72 (Vendor Address record) table complements it. Optionally it can also be complemented by Z602 (sublibraries/ordering units).

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. 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 Z70-REC-KEY.
 03 Z70-VENDOR-CODE          PICTURE X(20).
 03 Z70-SUB-LIBRARY          PICTURE X(5).
02 Z70-REC-KEY-2.
 03 Z70-EDI-VENDOR-CODE      PICTURE X(35).
02 Z70-EDI-VENDOR-CODE-TYPE  PICTURE X(3).
02 Z70-EDI-FOR-ORDER-ONLY    PICTURE X(1).
02 Z70-NAME-KEY              PICTURE X(40).
02 Z70-SUB-LIB-KEY           PICTURE X(5).
02 Z70-ALPHA                 PICTURE X(1).
02 Z70-VENDOR-NAME           PICTURE X(150).
02 Z70-VENDOR-CONTACT.
   03 Z70-CONTACT-1          PICTURE X(200).
   03 Z70-CONTACT-2          PICTURE X(200).
   03 Z70-CONTACT-3          PICTURE X(200).
   03 Z70-CONTACT-4          PICTURE X(200).
   03 Z70-CONTACT-5          PICTURE X(200).
02 Z70-COUNTRY               PICTURE X(10).
02 Z70-MATERIAL-TYPE         PICTURE X(20).
02 Z70-NOTE                  PICTURE X(200).
02 Z70-TERMS.
   03 Z70-TERMS-SIGN         PICTURE X(1).
   03 Z70-TERMS-PERCENT      PICTURE 9(3)V99.
   03 Z70-DELIVERY-TYPE-1    PICTURE X(2).
   03 Z70-DELIVERY-TYPE-2    PICTURE X(2).
   03 Z70-DELIVERY-TYPE-3    PICTURE X(2).
   03 Z70-DELIVERY-TYPE-4    PICTURE X(2).
   03 Z70-DELIVERY-TYPE-5    PICTURE X(2).
   03 Z70-DELIVERY-DELAY-1   PICTURE 9(3).
   03 Z70-DELIVERY-DELAY-2   PICTURE 9(3).
   03 Z70-DELIVERY-DELAY-3   PICTURE 9(3).
   03 Z70-DELIVERY-DELAY-4   PICTURE 9(3).
   03 Z70-DELIVERY-DELAY-5   PICTURE 9(3).
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02 Z70-ACCOUNT-M              PICTURE X(15).
02 Z70-ACCOUNT-S              PICTURE X(15).
02 Z70-VENDOR-ACCOUNT         PICTURE X(50).
02 Z70-OPEN-DATE              PICTURE 9(8).
02 Z70-UPDATE-DATE            PICTURE 9(8).
02 Z70-STATUS                 PICTURE X(2).
02 Z70-CON-LNG                PICTURE X(3).
02 Z70-CURRENCY-1             PICTURE X(3).
02 Z70-CURRENCY-2             PICTURE X(3).
02 Z70-CURRENCY-3             PICTURE X(3).
02 Z70-CURRENCY-4             PICTURE X(3).
02 Z70-DEFAULT-ORDER-DELIVERY PICTURE X(2).
02 Z70-LE-LETTER-TYPE         PICTURE 9(2).
02 Z70-ED-LETTER-TYPE         PICTURE 9(2).
02 Z70-LI-LETTER-TYPE         PICTURE 9(2).
02 Z70-LE-SEND-METHOD         PICTURE X(5).
02 Z70-ED-SEND-METHOD         PICTURE X(5).
02 Z70-LI-SEND-METHOD         PICTURE X(5).
02 Z70-ADDITIONAL-VENDOR-CODE PICTURE X(20).
02 Z70-PROVIDER-TYPE          PICTURE X(3).
02 Z70-PLAIN-HTML             PICTURE X(1)
02 Z70-CATALOGER              PICTURE X(10).
02 Z70-LOCATE-BASE            PICTURE X(20).
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Z70-REC-KEY			
Z70-VENDOR-CODE	M	X(20) Upper case	**DESC:** Unique key by which the system identifies the vendor. **CONV:** Relevant code.
Z70-SUB-LIBRARY	O/M	X(5)	**DESC:** Sublibrary code or ordering unit to which the vendor is related. If the ordering unit mechanism is not used (the USE-ORDER-UNIT flag in the data_tab/tab100 table is set to 'N'), this field contains a sublibrary code. If the ordering unit mechanism is used, then this field contains the relevant ordering unit. The field is only relevant for sites that work with a two-level vendor setup (the TWO-LEVEL-VENDOR flag in the data_tab/tab100 table is set to 'Y'). In this case, each vendor has a Z70 generic record with an empty Z70-SUB-LIBRARY field and one or more Z70 records (with the same Z70-VENDOR-CODE) for specific sub-libraries or ordering units. When the vendor records is used in the system, the sublibrary/ordering unit specific record overlays the generic one. The data_tab/tab_vendor_sub_lib table defines which group of fields of the Z70 is taken from the vendor sublibrary/ordering unit record and which group of fields is taken from the generic record. Note that regarding vendor usage permissions, there is no need for matching Z602 records for the sublibrary or ordering unit of the vendor specific records. The vendor's generic record will automatically be granted usage permissions for the sublibrary or ordering unit defined in the vendor specific records. **CONV:** Blank or relevant value. If the TWO-LEVEL-VENDOR flag in the data_tab/tab100 table is set to 'N', this field must be left blank. If flag is set to 'Y', then there should be one generic record for each vendor where the field is blank and related sublibrary/ordering unit

			records marked with the relevant code.
Z70-REC-KEY-2			
Z70-EDI-VENDOR-CODE	O	X(35)	**DESC:** EDI vendor code. Used for vendors that support EDI. **CONV:** Relevant code or blank.
Z70-EDI-VENDOR-CODE-TYPE	O	X(3)	**DESC:** Type of EDI vendor. Three-character code supported by EDitEUR. Values are: **31B** used for US SAN **014** used for EAN-13 **091** for id assigned by supplier **092** for id assigned by customer **CONV:** Relevant type or blank.
Z70-EDI-FOR-ORDER-ONLY	O	X(1)	**DESC:** Denotes whether claims or order cancellation will be sent in a format other than EDI. Values are: **Y-** claims or order cancellation will be sent in a format other than EDI. **N-** claims or order cancellation will be sent in EDI format. **CONV:**
Z70-NAME-KEY	M	X(40) Lower case	**DESC:** Sort form of vendor name. **CONV:** Leave blank. Created by the system when table is loaded to ALEPH. Character conversion procedures for the creation of the field are defined in the tab_character_conversion_line table of the alephe/unicode directory (VENDOR_NAME_KEY instance).
Z70-SUB-LIB-KEY	O/ M	X(5)	**DESC:** Sublibrary code or ordering unit to which the vendor is related. See description for the Z70-SUB-LIBRARY field. **CONV:** Blank or relevant value (should match the Z70-SUB-LIBRARY).
Z70-ALPHA	M	X(1)	**DESC:** ALPHA code of the record. Use **L** for all scripts (e.g. Latin, Greek, Cyrillic, etc.). **CONV:** L.
Z70-VENDOR-NAME	M	X(150)	**DESC:** Name of the vendor, it displays in list of vendors, and is used for sorting the vendor list. **CONV:** Relevant text.
Z70-VENDOR-CONTACT			
Z70-CONTACT-1	O	X(200)	**DESC:** Vendor contact. Name of person

			to contact at the vendor. **CONV:** Blank or the name of the contact person. Note that the contents of the Z70-CONTACT-1 are used by the system to automatically fill the Z68-VENDOR-CONTACT field when the vendor for the order is selected.
Z70-CONTACT-2	O	X(200)	As Z70-CONTACT-1.
Z70-CONTACT-3	O	X(200)	As Z70-CONTACT-1.
Z70-CONTACT-4	O	X(200)	As Z70-CONTACT-1.
Z70-CONTACT-5	O	X(200)	As Z70-CONTACT-1.
Z70-COUNTRY	O	X(10)	**DESC:** Vendor's country. **CONV:** Blank or relevant text.
Z70-MATERIAL-TYPE	O	X(20)	**DESC:** Type of material supplied by the vendor. **CONV:** Blank o relevant text.
Z70-NOTE	O	X(200)	**DESC:** Free text note. **CONV:** Blank or relevant text.
Z70-TERMS			
Z70-TERMS-SIGN	M	X(1)	**DESC:** This field indicates whether there is an added charge or a discount for or orders from this vendor. Values are: **+** and **-** This field is used for the default value in the Z68 order record, together with Z70-TERMS-PERCENT. **CONV:** Use "**-**" as default.
Z70-TERMS-PERCENT	M	9(3)V99	**DESC:** Default for percentage discount or added charge. **CONV:** Zeroes or relevant percentage.
Z70-DELIVERY-TYPE-1	M/ O	**X(2)**	**DESC:** Used as default for method of receiving material ordered (Z68-DELIVERY-TYPE). The system uses Z70-DELIVERY-TYPE-1 as default for Z68 monograph and standing order orders and Z70-DELIVERY-TYPE-4 as default for serial orders (also used as default in Z16 subscription record). Values are one or two alphanumeric characters defined in the $data_tab/pc_tab_exp_field.lng For example: **A** = Airmail **S** = Surface mail **F** = Fax For Z70-PROVIDER-TYPE = ILL, this

			field is irrelevant. **CONV:** Relevant value, 'S' as default or blank. Note that it is mandatory to select either Delivery 1 (Monograph) or Delivery 4 (Serials) in the Delivery type field when adding or updating a Vendor Record. If no delivery type is selected, the order record cannot be filled.
Z70-DELIVERY-TYPE-2	O	X(2)	As Z70-DELIVERY-TYPE-1
Z70-DELIVERY-TYPE-3	O	X(2)	As Z70-DELIVERY-TYPE-1
Z70-DELIVERY-TYPE-4	O/ M	X(2)	As Z70-DELIVERY-TYPE-1
Z70-DELIVERY-TYPE-5	O	X(2)	As Z70-DELIVERY-TYPE-1
Z70-DELIVERY-DELAY-1	M	9(3) Leading zeroes	**DESC:** This field is used to compute expected date of arrival of the material. For monographs, the number is added to the date of order. For serials, the number is added to the expected publication date of the issue. For standing orders, the number is irrelevant. The resulting expected date of arrival is the trigger for the first claim. For Z70-PROVIDER-TYPE = ILL, the figure entered into this field is added on to the date the request was created to determine the date by which the material should arrive at the library. **CONV:** Relevant number of days for delivery delay for the delivery type in Z70-DELIVERY-TYPE-1 or 000 if irrelevant.
Z70-DELIVERY-DELAY-2	M	9(3) Leading zeroes	**DESC:** See description of Z70-DELIVERY-DELAY-1. Matches the Z70-DELIVERY-TYPE-2. For Z70-PROVIDER-TYPE = ILL, when an item is received from the supplier, he will generally specify a date by which it must be returned. This date is manually entered in the 'Arrival form', but you may wish to make sure the borrower returns the item to the library a few days before this date, to allow time for dispatch to the supplier. The number of days you wish to allow for processing may be entered here. If you leave this value set at zero, ALEPH will use a system-wide default value instead. This

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			is set through the ill_return_for_user variable in the pc_server_defaults table. **CONV:** Relevant number of days or 000 if irrelevant.
Z70-DELIVERY-DELAY-3	M	9(3) Leading zeroes	**DESC:** See description of Z70-DELIVERY-DELAY-1. Matches the Z70-DELIVERY-TYPE-3. For Z70-PROVIDER-TYPE = ILL, this field is irrelevant. **CONV:** Relevant number of days or 000 if irrelevant.
Z70-DELIVERY-DELAY-4	M	9(3) Leading zeroes	**DESC:** See description of Z70-DELIVERY-DELAY-1. Matches the Z70-DELIVERY-TYPE-4. For Z70-PROVIDER-TYPE = ILL, this field is irrelevant. **CONV:** Relevant number of days or 000 if irrelevant.
Z70-DELIVERY-DELAY-5	M	9(3) Leading zeroes	**DESC:** See description of Z70-DELIVERY-DELAY-1. Matches Z70-DELIVERY-TYPE-5. For Z70-PROVIDER-TYPE = ILL, this field is irrelevant. **CONV:** Relevant number of days or 000 if irrelevant.
Z70-ACCOUNT-M	O	X(15) Free text	**DESC:** Vendor's account number for monograph orders. **CONV:** Blank or relevant note.
Z70-ACCOUNT-S	O	X(15) Free text	**DESC:** Vendor's account number for serial orders. **CONV:** Blank or relevant note.
Z70-VENDOR-ACCOUNT	O	X(50)	**DESC:** Vendor bank account number **CONV:** Blank or relevant number.
Z70-OPEN-DATE	M	9(8) Format: YYYYMMDD	**DESC:** Date the vendor record was opened. **CONV:** Relevant date or conversion date.
Z70-UPDATE-DATE		9(8) Format: YYYYMMDD	**DESC:** Date the vendor record was modified. This field is also updated when the Z72 (vendor address) record is modified. **CONV:** Relevant date or conversion date.
Z70-STATUS	O	X(2)	**DESC:** Status code of the vendor. Optional alphanumeric code. Default values for the pull-down menu of the Vendor's Information form in

			Acquisition module are defined in the data_tab/pc_tab_exp_field.lng table of the library's tab directory under the VENDOR-STATUS section. **CONV:** Blank or relevant status.
Z70-CON-LNG	M	X(3)	**DESC:** Language of correspondence. This is the language of the forms (order slips, claims) that will be sent to the vendor. **CONV:** Valid language code (as set in the library's data_tab/pc_tab_exp_field.lng under the LANG section).
Z70-CURRENCY-1	O	X(3)	**DESC:** Currency for vendor invoices. Invoice cannot be registered in a currency other than those listed in the currency fields. **CONV:** Blank or Z82-CURRENCY-NAME. At least one Z70-CURRENCY-N must be present if the CHECK-INVOICE-CURRENCY flag of the tab100 table in the library's tab directory is set to 'Y'.
Z70-CURRENCY-2	O	X(3)	**DESC:** See Z70-CURRENCY-1.
Z70-CURRENCY-3	O	X(3)	**DESC:** See Z70-CURRENCY-1.
Z70-CURRENCY-4	O	X(3)	**DESC:** See Z70-CURRENCY-1.
Z70-DEFAULT-ORDER-DELIVERY	M	X(2)	**DESC:** This is the manner in which your library sends the order to the vendor. Used as default for the Z68-ORDER-DELIVERY-TYPE field. Values are: **LI** = List **LE** = Letter **CONV:** Use LI if you normally send several orders to the vendor in a list. Use LE if you want to send single order slips, printed/e-mailed online.
Z70-LE-LETTER-TYPE	O/M	9(2)	**DESC:** Default letter type for LE. This field is copied to Z68-LETTER-TYPE. Mandatory if Z70-DEFAULT-ORDER-DELIVERY= LE. Values: 01-99 **CONV:** Enter 01 as default.
Z70-ED-LETTER-TYPE	-	9(2)	**DESC:** Not applicable. **CONV**: Enter 00 as default.
Z70-LI-LETTER-TYPE	O/M	9(2)	**DESC:** Letter type for LI. Mandatory if Z70-DEFAULT-ORDER-DELIVERY= LI.

			Values: 01-99
			CONV: Enter 01 as default.
Z70-LE-SEND-METHOD	O/ M	X(5)	**DESC:** Method by which the letter is sent. Mandatory if Z70-DEFAULT-ORDER-DELIVERY= LE. Values are: **PRINT** **EDI** **EMAIL** (requires e-mail form format) **CONV:** Blank or relevant method.
Z70-ED-SEND-METHOD	-	X(5)	**DESC:** Not applicable. **CONV:** Blank.
Z70-LI-SEND-METHOD	O/ M	X(5)	**DESC:** Method by which list is sent. Mandatory if Z70-DEFAULT-ORDER-DELIVERY= LI. Values are: **PRINT** **EDI** **EMAIL** (requires email form format) **CONV:** Blank or relevant method.
Z70-ADDITIONAL-VENDOR-CODE	O	X(20)	**DESC:** Additional vendor code. Can be used as link to administration's codes. This field is usually free text. If the contents of the field should match the ABN (Australian Business Number): NN NNN NNN NNN, then the tab_checksum table of the tab directory of the administrative library (e.g., USM50) should contain the following: The CSV-VENDOR-ADD-CODE routine should be attached to the chksm_valid_vendor_abn program (for validation). The CSCO-VENDOR-ADD-CODE routine should be attached to the chksm_correct_vendor_abn program (for correction). **CONV:** Blank or a relevant code.
Z70-PROVIDER-TYPE	M	X(3)	**DESC:** This field is automatically filled by the system. It indicates whether the vendor record belongs to vendors of the acquisition department or to the ILL suppliers.

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				Values are: **ACQ =** Acquisition vendor. **ILL** = ILL supplier. **CONV:** Relevant value.
02 Z70-PLAIN-HTML	-	X(1)		**DESC:** For future use! Values are: **P**= Plain **H**= HTML **B**= Both Default value: H **CONV:** Blanks
Z70-CATALOGER	M	X(10)		**DESC:** User name of the librarian who last updated the vendor record. **CONV:** Relevant user name or "CONV".
Z70-LOCATE-BASE	-	X(20)		**DESC:** Currently not applicable. **CONV:** Leave blank.