

## Z75 – INVOICE PAYMENT (LINE ITEM)

An invoice is a composite of two tables:

- Z77 - invoice header, general invoice information
- Z75 - line item on an invoice

Up to 99999 Z75 records can be related to one Z77 record. The connection between the two is the Z75-VENDOR-CODE and Z75-INVOICE-NUMBER, which match with Z77-VENDOR-CODE and Z77-INVOICE-NUMBER fields. There may be a Z77 record without related Z75 records, but a Z75 record MUST have an associated Z77 record.

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).

02	Z75-REC-KEY.	
03	Z75-DOC-NUMBER	PICTURE 9(9).
03	Z75-SEQUENCE	PICTURE 9(5).
02	Z75-REC-KEY-2.	
03	Z75-VENDOR-CODE	PICTURE X(20).
03	Z75-INVOICE-NUMBER	PICTURE X(15).
03	Z75-LINE-NUMBER	PICTURE 9(5).
02	Z75-I-OBJECT-CODE	PICTURE X(5).
02	Z75-I-CREDIT-DEBIT	PICTURE X(1).
02	Z75-I-LISTED-PRICE	PICTURE 9(12)V99.
02	Z75-I-NET-AMOUNT	PICTURE 9(12)V99.
02	Z75-I-TOTAL-AMOUNT	PICTURE 9(12)V99.
02	Z75-I-VAT-CODE	PICTURE X(5).
02	Z75-I-VAT-AMOUNT	PICTURE 9(12)V99.
02	Z75-I-NO-UNITS	PICTURE 9(5).
02	Z75-I-NOTE	PICTURE X(200).
02	Z75-I-DATE-FROM	PICTURE 9(8).
02	Z75-I-DATE-TO	PICTURE 9(8).
02	Z75-I-DATE-RANGE	PICTURE X(1).

<b>Z75-REC-KEY</b>			
Z75-DOC-NUMBER	M	9(9)	<b>DESC:</b> System number of the administrative record related to the order. <b>CONV:</b> System number of ADM record. If the line is not related to an order, enter zeroes.
Z75-SEQUENCE	M	9(5)	<b>DESC:</b> Sequence number of the order record under the ADM record. <b>CONV:</b> It is taken from Z68-SEQUENCE field of the order record. If the invoice line is not related to an order, enter zeroes.
<b>Z75-REC-KEY-2</b>			
Z75-VENDOR-CODE	M	X(20) Upper case	<b>DESC:</b> Code of the vendor. <b>CONV:</b> The content of this field should match the Z77-VENDOR-CODE field.
Z75-INVOICE-NUMBER	M	X(15)	<b>DESC:</b> Invoice number. <b>CONV:</b> The content of this field should match the Z77-INVOICE-NUMBER.
Z75-LINE-NUMBER	M	9(5) Leading zeroes	<b>DESC:</b> Sequential number, which identifies the item line on the invoice. Used for sorting the line item records in display. <b>CONV:</b> Enter a sequential number, from 00001. Each new Z75 linked to the same Z77 should increment by one.
Z75-I-OBJECT-CODE	O/ M	X(5)	<b>DESC:</b> Object code. 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. For invoice loaded by EDI procedures, this field is always set to EDI. <b>CONV:</b> Relevant object code or blank.
Z75-I-CREDIT-DEBIT	M	X(1)	<b>DESC:</b> Indicates whether the invoice amount is credit or debit. Values are:

			<b>C=</b> Credit <b>D=</b> Debit. <b>CONV:</b> Relevant value.
Z75-I-LISTED-PRICE	M	9(12)V99	<b>DESC:</b> Estimated price. Can be used to record the "list price" quoted, in addition to the actual price. This field is automatically filled by the system using the value of the Z68-E-PRICE field of the order record. <b>CONV:</b> Zeroes or relevant price.
Z75-I-NET-AMOUNT	M	9(12)V99	<b>DESC:</b> Net Amount of the order in the vendor's currency. <b>CONV:</b> Relevant amount or zeroes. In instances where a general invoice (Z77) has only one line item, this will be equal to Z77-I-TOTAL-AMOUNT; if there are not added charges, this will be equal to Z75-I-TOTAL-AMOUNT.
Z75-I-TOTAL-AMOUNT	M	9(12)V99	<b>DESC:</b> Total amount to be paid. Calculated by the system (net price + added charges), in the vendor's currency. Note that added charges are not stored in the database. <b>CONV:</b> Relevant amount.
Z75-I-VAT-CODE	O	X(5)	<b>DESC:</b> VAT code. The VAT code mechanism enables automatic calculation of the Z75-I-VAT-AMOUNT according to the selection of a specific code. This function is enabled by setting to 'Y' the UseVATCode variable under the section [Invoice] in the Acq.ini file. VAT codes and VAT percentages are defined in the tab_vat_percent.lng table of the tab directory of the administrative library. Note that if the Z77-VAT-PER-LINE field of the general invoice is set to 'N', the VAT code can only be attached to the general invoice. <b>CONV:</b> Relevant code or blank.
Z75-I-VAT-AMOUNT	M	9(12)V99	<b>DESC:</b> Invoice VAT amount. If the VAT code mechanism is used, then this field is automatically calculated by the system according to the definitions of the tab_vat_percent.lng table located in the tab directory of the administrative library. Note that if the Z77-VAT-PER-LINE field of the general invoice is set to

			'N', then the Z75-I-VAT-AMOUNT of all attached line items are calculated from Z75-I-TOTAL-AMOUNT according to the VAT percent of the general invoice. <b>CONV:</b> Relevant value or zeroes.
Z75-I-NO-UNITS	M	9(5)	<b>DESC:</b> Number of units being charged for by this invoice. This field is filled automatically by the system taking the Z68-NO-UNITS field of the order and subtracting the Z75-I-NO-UNITS of other Z75 linked to the same order. <b>CONV:</b> Relevant number of units (with leading zeroes) or zeroes.
Z75-I-NOTE	O	X(200)	<b>DESC:</b> Invoice note. <b>CONV:</b> Blank or relevant note.
Z75-I-DATE-FROM	M	9(8)	<b>DESC:</b> Starting date of the subscription coverage period. Used only for 'S' (serial) and 'O' (standing order) order types. <b>CONV:</b> Relevant date for serial and standing orders. Zeroes for order type 'M' (monographs).
Z75-I-DATE-TO	M	9(8)	<b>DESC:</b> Ending date of the subscription coverage period. Used only for 'S' (serial) and 'O' (standing order) order types. <b>CONV:</b> Relevant date for serial and standing orders. Zeroes for order type 'M' (monographs) and for open orders of type 'S' and 'O'.
Z75-I-DATE-RANGE	M	X(1)	<b>DESC:</b> Is a toggle field that defines whether the Z75-I-DATE-TO and Z75-I-DATE-RANGE are checked against all the Z75 records attached to the same order record to determine whether there is a date overlap. Values are 'Y' and 'N'. Used only for 'S' (serial) and 'O' (standing order) order types. <b>CONV:</b> Relevant value or 'N' for order type 'M' (monographs).