

Z74 – EDI LOAD LOG

The EDI Load Log table records for each EDI file that is loaded all errors that occurred during the load.

The loading service, Load EDI Incoming Messages (edi-10), creates at least two Z74 records: start date and end date. Additional log records (Z74) can be created in various cases such as when the order number is missing, general invoice number is duplicate, and so on.

In the event that the vendor code of the loaded EDI file is not found within ALEPH, the loading process is not performed and no Z74 records are generated.

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.

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| 02 | Z74-REC-KEY. | |
| 03 | Z74-LOG-NUMBER | PICTURE 9(9). |
| 03 | Z74-LOG-SEQUENCE | PICTURE 9(6). |
| 02 | Z74-TYPE | PICTURE X(1). |
| 02 | Z74-REC-KEY-2. | |
| 03 | Z74-DOC-NUMBER | PICTURE 9(9). |
| 03 | Z74-SEQUENCE | PICTURE 9(5). |
| 02 | Z74-REC-KEY-3. | |
| 03 | Z74-VENDOR-CODE | PICTURE X(20). |
| 03 | Z74-INVOICE-NUMBER | PICTURE X(15). |
| 03 | Z74-LINE-NUMBER | PICTURE 9(5). |
| 02 | Z74-MESSAGE-NUMBER | PICTURE 9(9). |
| 02 | Z74-ITEM-SEQUENCE | PICTURE 9(6). |
| 02 | Z74-COPY-SEQUENCE | PICTURE 9(5). |
| 02 | Z74-LOG-TEXT | PICTURE X(2000). |

| Z74-REC-KEY | | | |
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| Z74-LOG-NUMBER | M | 9(6) | <p>DESC: Every run of the loading service, Load EDI Incoming Messages (edi-10), is assigned a number that comes from the last-edi-log-no sequence of the ADM library counter (UTIL G/2).</p> <p>CONV: Create consecutive numbers, with leading zeroes. Begin with 000001. Every log message for the same load contains the same number. Log messages for the following load should be increased by one.</p> |
| Z74-LOG-SEQUENCE | M | 9(6) | <p>DESC: Sequence number of the log. Used to distinguish multiple logs associated to the same load.</p> <p>CONV: Create consecutive numbers, with leading zeroes. Begin with 000001. Every log message associated to the same load (to the same Z74-LOG-NUMBER) should be increased by one.</p> |
| Z74-TYPE | M | X(1) | <p>DESC: This field determines the type of the log. Available values are:</p> <p>I – The transaction was carried out successfully.</p> <p>E – The transaction was not carried out. For example, the invoice number in the loaded file already exists in the system.</p> <p>W – The transaction was carried out successfully but the system found a mismatch. For example, the ISBN is missing from the order record.</p> <p>CONV: Relevant value.</p> |
| Z74-REC-KEY-2 | | | |
| Z74-DOC-NUMBER | M | 9(9) | <p>DESC: Administrative number of the record linked to the order to which the EDI refers. If the log is not related to an order, this field contains zeroes.</p> <p>CONV: ADM system number. If the log is not associated to an order, enter zeroes.</p> |
| Z74-SEQUENCE | M | 9(5) | <p>DESC: Sequence number of the order record under the ADM record. If the log is not related to an order, this field contains zeroes.</p> <p>CONV: It is taken from Z68-SEQUENCE field of the order record. If the log is not related to an order, enter</p> |

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| | | | zeroes. |
| Z74-REC-KEY-3 | | | |
| Z74-VENDOR-CODE | M | X(20) | DESC: Vendor code. CONV: Relevant vendor code (Z70-VENDOR-CODE). |
| Z74-INVOICE-NUMBER | O | X(15) | DESC: Invoice number. CONV: The content of this field should match the Z75-INVOICE-NUMBER. |
| Z74-LINE-NUMBER | M | 9(5) | DESC: Sequential number, which identifies the item line on the invoice. CONV: Enter a sequential number, from 00001. Each new Z75 linked to the same Z77 should increment by one. |
| Z74-MESSAGE-NUMBER | M | 9(9) | DESC: EDI segment provided by the incoming EDI file. CONV: Relevant EDI segment. |
| Z74-ITEM-SEQUENCE | M | 9(6) | DESC: Item sequence number of the item if the log is related to a particular item. CONV: The content of this field should match the Z30-ITEM-SEQUENCE field of the item record. The field contains zeroes if the log is not related to a particular item. |
| Z74-COPY-SEQUENCE | M | 9(5) | DESC: Sequence number of the subscription if the log is related to a particular subscription. CONV: The content of this field should match the Z16-COPY-SEQUENCE field of the subscription record. The field contains zeroes if the log is not related to a particular subscription. |
| Z74-LOG-TEXT | M | X(2000) | DESC: Log text/error message. The log messages are defined in the edi_in file from the alephe/error_eng directory. CONV: Relevant string. |