

## Z73 – Loader Logger

The Z73 Oracle table holds the information for the following services:

- Advanced Generic Vendor Records Loader (file-90)
- Load OCLC Records (file-93)
- Load MARCIVE Records (file-99)
- OCLC server

Its running number uses the "last-loader-log-no" sequence, which also serves as the key of the Z73 table. The sequence has to be defined under Z52 of the Bibliographic library.

If you activate the log in BIB library or ADM library (XXX01/XXX50), make sure the following Z73 entries appear in the library's file\_list:

```
TAB z73 100K,128K,128K,128K,128K,4M 0K ts0,TS1D,TS1D,TS1D,TS1D,TS2D
IND z73_id 100K,128K,128K,128K,128K,4M 0K ts1,TS1X,TS1X,TS1X,TS1X,TS2X
IND z73_id1 100K,128K,128K,128K,128K,4M 0K ts1,TS1X,TS1X,TS1X,TS1X,TS2X
IND z73_id2 100K,128K,128K,128K,128K,4M 0K ts1,TS1X,TS1X,TS1X,TS1X,TS2X
IND z73_id3 100K,128K,128K,128K,128K,4M 0K ts1,TS1X,TS1X,TS1X,TS1X,TS2X
```

Each message that is created by a loader is saved in a different Z73 record.

Each message contains a type (I=Information/ S=success /F=Fail) and a text. The text is defined under \$aleph\_error\_eng/generic\_loader.

```
02 Z73-REC-KEY .
03 Z73-LOG-NUMBER          PICTURE 9(9)
03 Z73-LOG-RECORD-SEQUENCE PICTURE 9(9) .
03 Z73-LOG-SEQUENCE       PICTURE 9(6)
02 Z73-TYPE                PICTURE X(1)
02 Z73-RECORD-001          PICTURE X(100)
02 Z73-HOLDING-CODE        PICTURE X(100)
02 Z73-ADM-LIBRARY         PICTURE X(5)
02 Z73-OWN-FIELD           PICTURE X(10)
02 Z73-OPEN-DATE-X
03 Z73-OPEN-DATE           PICTURE 9(8)
02 Z73-LOG-TEXT            PICTURE X(2000)
02 Z73-MATCH-STATUS        PICTURE X(1) .
02 Z73-DOC-NUMBER          PICTURE 9(9) .
```

<b>Z73-REC-KEY</b>			
Z73-LOG-NUMBER	M	9(9)	<b>DESC:</b> Loader's identification key. Each running of MARCIVE or OCLC loader allocates a running number, using sequence named "last-loader-log-no". <b>CONV:</b> last-loader-log-no
Z73-LOG-RECORD-SEQUENCE	M	9(9)	<b>DESC:</b> Sequence number.

		Leading zeroes	Used to distinguish between BIB records. <b>CONV:</b> Relevant value or zeros.
Z73-LOG-SEQUENCE	M	9(6) Leading zeroes	<b>DESC:</b> Sequence number. Used to distinguish between multiple messages of the same BIB record.. <b>CONV:</b> Create consecutive numbers, starting with 00001, adding 1 for each new document.
Z73-TYPE	M	X(1)	<b>DESC:</b> Message type. The available message types are: I=Information (like: Start handling input record) S=Success (like: Create new bib) F=Fail (like: Record processing failed) <b>CONV:</b> Relevant values I, S or F.
Z73-RECORD-001	O	X(100)	<b>DESC:</b> Content of 001 field of the loaded BIB record. <b>CONV:</b> Content of 001 field.
Z73-HOLDING-CODE	O	X(100)	<b>DESC:</b> Shelf list code. Contains the shelf list code (049 field). <b>CONV:</b> Values of Col.1 in tab_z30 of the Administrative libraries.
Z73-ADM-LIBRARY	O	X(5)	<b>DESC:</b> Administrative library. Administrative library in which items were created for the loaded record. <b>CONV:</b> Relevant Administrative library.
Z73-OWN-FIELD	O	X(10)	<b>DESC:</b> OWN field. Contains the OWN field from Col.2 of tab_z30 (Administrative library). <b>CONV:</b> Text from Col.2 of tab_z30.
<b>Z73-OPEN-DATE-X</b>			
Z73-OPEN-DATE	M	9(8) Format: YYYYMMDD	<b>DESC:</b> Date the loader run. <b>CONV:</b> Relevant date, 00000000 or 99999999.
Z73-LOG-TEXT	M	X(2000)	<b>DESC:</b> Message text. Messages are defined under \$aleph_error_eng/generic_loader. <b>CONV:</b> Relevant error message.
Z73-MATCH-STATUS	O	X(1)	<b>DESC:</b> When loaded document is checked for matched records, this field indicates the match status. Values can be: 0 – No Match 1 – Single Match 2 - Multi Match <b>CONV:</b> Relevant value or blank.

Z73-DOC-NUMBER	O	9(9)	<b>DESC:</b> The BIB doc number that is created as result of the loaders activity. <b>CONV:</b> Relevant value or null.
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