

24 February 2016

Data Service: Changes in MARC 21 format for bibliographic data from 17 May 2016 (Export Release 02/2016)

Dear Sir or Madam

We would like to draw your attention to the Export Release 02/2016 of the MARC 21 format for bibliographic data.

1. Schedule

The changes apply from:

- | 17 May 2016
(There may be disruptions to the interfaces and the Data Shop between 08:00 and 12:00 a. m. during the technical changeover.)
- | Delivery 20, 2016 of the Deutsche Nationalbibliografie, German Union Catalogue of Serials (ZDB) and catalogue enrichment data services¹

2. Format changes

2.1. New MARC fields, subfields or indicators

2.1.1. Delivery of further identifiers in MARC fields 76X–78X, \$o (Other item identifier) (R) and \$z (International Standard Book Number) (R)

Additional identifiers such as DOI, URN and ISBN have hitherto been delivered in this area only in MARC field 776 (Additional Physical Form Entry) where they were also documented. In MARC fields 76X–78X this information will now be provided uniformly in the subfields \$o (Other item identifier) and \$z (International Standard Book Number).

¹ <http://www.dnb.de/dataservice>

In the field description, the information for MARC field 770 (Supplement/Special Issue Entry) applies similarly for the entire range because the fields thematically describe the same facts. This helps avoid redundancies in the description.

Content of subfield \$o (Other item identifier) (R) in each case:

- | DOI²
- | URN³
- | Other identifiers

Content of subfield \$z (International Standard Book Number) (R) in each case:

- | ISBN⁴ (without hyphens)

Example (extracts):

```
001 107954898X
100 1_ $0(DE-588)1080795251$0(uri)http://d-nb.info/gnd/1080795251
      $0(DE-101)1080795251$aFrieden, Luc$d1963-$eVerfasser$4aut
245 10 $aEuropa 5.0$bein Geschäftsmodell für unseren Kontinent$cLuc Frieden, Nicolaus Heinen,
      Stephan Leithner
776 08 $iErscheint auch als$Online-Ausgabe$z9783593433387
776 08 $iErscheint auch als$Online-Ausgabe$z9783593433394
```

Currently only records with subfield \$z in MARC field 776 can be provided in the test data. For further information see 3.

2.2. Further information on format

2.2.1. MARC field 264: Current publishers are specified in the first 264 field

Up to now, data records which have been catalogued using RDA (marked "rda" in MARC field 040 subfield \$e) were delivered in the following order of the 264 fields: a current publisher (1st indicator = "3") after a temporarily valid publisher. However, the order rule for the cataloguing of data prescribes that the current publisher should be entered in the first field, followed by temporary publishers, meaning that adjustments had to be made for data imports. To avoid this, the order of the publishers in the MARC format now corresponds to the cataloguing rules.

² <http://www.DOI.org/>

³ <http://www.dnb.de/EN/urnservice>

⁴ <http://www.german-isbn.de/>

Example:

001 1076493564

035 __ \$a(DE-599)ZDB2834162-4

040 __ \$a0003\$bger\$cDE-101\$d9999\$erda

245 10 \$aNues Land\$bdas Magazin ; ELER-Projekte im Blick\$cHerausgeber: Ministerium der Finanzen des Landes Sachsen-Anhalt, Verwaltungsbehörde ELER

264 31 \$aMagdeburg\$bMinisterium der Finanzen des Landes Sachsen-Anhalt, Verwaltungsbehörde ELER\$c[2014]-

264 _1 \$aMagdeburg\$bMinisterium der Finanzen des Landes Sachsen-Anhalt, Verwaltungsbehörde ELER, EMFF\$cJanuar 2014

2.2.2. Corrections of the field description

- | In the field description of the bibliographic data valid from May 17, 2016, the links were updated to the page containing relationship identifiers (Annex I and Annex J of the RDA) and to the full list of all "IMD" values (content type, media type and carrier type).
- | MARC field 383 (Numeric designation of musical work), subfield \$c (Thematic index number): The subfield has been used since release 03/2015, but was inadvertently not recorded. This is now corrected.
- | MARC field 015 (National Bibliography number), subfields \$a and \$z: Information added concerning the number of the New Release Service.

3. Further information and test data

The official Library of Congress documentation of the fields described can be found at <http://www.loc.gov/marc/bibliographic/ecbdhome.html>.

The full description of bibliographic data fields is available in PDF and Excel versions at <http://www.dnb.de/EN/marc21>.

In order to provide a brief overview of the changes made since publication of the previous description, all changes to the previous version are given on the first pages of the PDF versions in each case.

A sample file containing the notified changes can be found at <http://datendienst.dnb.de/cgi-bin/mabit.pl?userID=testdat&pass=testdat&cmd=login> under file name "TitelTestRelease02_2016". As only data with subfield \$z in MARC field 776 is currently available for item 2.1.1. an updated test file containing more examples of the other MARC fields affected is scheduled for release at the end of March 2016.

4. Unconfirmed advance information about the next but one release

Please note that this advance information on possible future changes is, by its nature, incomplete; changes may also be postponed to a later release or shelved entirely. Similarly, there may also be further major changes to the content. Which points are in fact implemented can be found in the corresponding release announcement which will be issued in mid-June 2016.

Further information on the release cycle can be obtained from: <https://wiki.dnb.de/x/wgcbBO>

Planned changes in the **next but one release**, scheduled for mid-September 2016, include the following:

Bibliographic data:

- | Revision of the information in MARC fields 008 and 006 for monographic series of sheet music
- | Labelling of completed multipart monographs with "m" at position 06 in MARC field 008 All materials
- | Creation of further multi-script fields for information in original script
- | Issue of indicator 2 = "2" designating an "Analytical entry" for titles of works in compilations in MARC fields 700, 710, 711 and 730

If you have any questions please do not hesitate to mail us at datendienste@dnb.de or phone us on the usual numbers.

Yours faithfully,
on behalf of Deutsche Nationalbibliothek (German National Library)
Heike Eichenauer

*** Reading. Hearing. Understanding. German National Library ***

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