

16 March 2020

# Metadata services: Changes in MARC 21 format for holdings data from 16 June 2020 (Export Release 2020.02)

Dear Sir or Madam

We would like to draw your attention to the Export Release 2020.02 of the MARC 21 format for holdings data.

## 1. Schedule

The release planning<sup>1</sup> includes an external test phase. The field description and the test data are published at the beginning of this phase (see section 4). In the subsequent two weeks all data purchasers can evaluate the test data for errors or irregularities and report them.

For the 2020.02 release, the external test phase is:

| 16 – 27 March 2020

Please send any feedback (including examples) by 27 March 2020 to [metadatendienste@dnb.de](mailto:metadatendienste@dnb.de).

No further adjustments will be made to the scheduled release once the external test phase has ended. If we receive feedback at a later date, we will examine whether any corrections can be made; such corrections will not be issued any earlier than the following release.

After the end of the external test phase, the test data will be available for testing the import until the release goes into productive use.

## 2. Format changes

The changes will apply from:

| 16 June 2020 (There may be disruptions to the interfaces and the Data Shop between 08:00 and 12:00 noon during the technical changeover.)

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<sup>1</sup> <https://wiki.dnb.de/x/wgcbBQ>



- | \$k Third level of chronology. Normally day (NR):  
Day enumeration (start) if 1st indicator = "0"; day enumeration (end) if 1st indicator = "1"
- | \$y Retention and availability period, moving wall (NR):  
Format:
  - | "+"<three-digit number>"Y" = only the <number> years are accessible
  - | "-"<three-digit number>"Y" = only the <number> years are not accessible
  - | "+"<three-digit number>"V" = only the <number> volumes are accessible
  - | "-"<three-digit number>"V" = only the <number> volumes are not accessible
  - | "+"<three-digit number>"M" = only the <number> months are accessible
  - | "-"<three-digit number>"M" = only the <number> months are not accessible
  - | "+"<three-digit number>"D" = only the <number> days are accessible
  - | "-"<three-digit number>"D" = only the <number> days are not accessible
  - | "+"<three-digit number>"I" (capital "i") = only the <number> issues are accessible
  - | "-"<three-digit number>"I" (capital "i") = only the <number> issues are not accessible
- | For \$y, the 1st and 2nd indicators always = "\_\_", only together with \$9 in field 869
- | \$9 Field link and sequence number:  
internal field enumeration (subfield \$9 always at end of MARC field. Assignment between 852 and 869 is controlled through \$9).

Examples:

Example of licence data record with three 869 fields, from 2018, week 34, status to date:

```
LDR 00914ny a2200289zn 4500
001 458207608
003 DE-101
004 02495425X
005 20180817222417.0
007 cr|||||||||
008 180817||||||||||ger|||||
016 7_ $a2116096-x$2DE-600
035 __ $a(DE-606)19647524
092 __ $a631000-x$d26$kHES$la$ob$pn
093 __ $aa$ec$fb$gc
852 __ $aDE-26
856 40 $uhttp://www.bibliothek.uniregensburg.de/ezeit/?2116096&bibid=UBGIE$xEZB
856 40 $uhttp://ezb.ur.de/ReadMe?bibid=UBGIE&owner=HEIN&anchor=hein&lang=de
&lang=de#hein$xRead me
856 40 $uhttp://heionline.org/HOL/Index?collection=journals&index=journals
/jpsych$xVolltext 859 00 $81.1\x$a1$i1973
859 10 $81.2\x$a40$i2012
866 30 $a1.1973 - 40.2012,2 866 #0 $zDer letzte Jg. ist nicht zugänglich
869 00 $81.1\x$a1$i1973$900
869 10 $81.2\x$a40$b2$i2012$900
869 __ $y-001Y$900
933 __ $aCC0
```

New, simplified use:

```
LDR 00888ny a2200289zn 4500
001 458207608
```

```

003 DE-101
004 02495425X
005 20180817222417.0
007 cr|||||||||
008 180817|||||||||||ger|||||
016 7_ $a2116096-x$2DE-600
035 __ $a(DE-606)19647524
092 __ $a631000-x$d26$kHES$la$ob$pn
093 __ $aa$ec$fb$gc
852 __ $aDE-26
856 40 $uhttp://www.bibliothek.uniregensburg.de/ezeit/?2116096&bibid=UBGIE$xEZB
856 40 $uhttp://ezb.ur.de/ReadMe?bibid=UBGIE&owner=HEIN&anchor=hein&lang=de
&lang=de#hein$xRead me
856 40 $uhttp://heinonline.org/HOL/Index?collection=journals&index=journals
/jpsych$xVolltext
859 00 $81.1\x$a1$i1973
859 10 $81.2\x$a40$i2012
866 30 $a1.1973 - 40.2012,2
866 _0 $zDer letzte Jg. ist nicht zugänglich
869 00 $a1$i1973$900
869 10 $a40$b2$i2012$900
869 __ $y-001Y$900
933 __ $aCC0

```

### 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/holdings/>.

The full description of holdings data fields is available in PDF and Excel versions at <https://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 <https://data.dnb.de/testdat/> under file name "LokalTestRelease2020\_02".

### 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 end of June 2020.

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

For the next-but-one release end of September 2020, the following changes are being planned:

Holdings data:

- | The Open Access information and other licence information is being revised. The relevant proposal was accepted by the MARC Advisory Committee with minor amendments, and the changes to the MARC format were published as update no. 28<sup>4</sup>. MARC fields 506 (Restrictions on Access Note) and 845 (Terms Governing Use and Reproduction) will be delivered for the first time. With regard to the bibliographic data, the information in MARC fields 506 (Restrictions on Access Note) and 540 (Terms Governing Use and Reproduction Note) will be delivered at the same time.

If you have any questions please do not hesitate to mail us at [metadatendienste@dnb.de](mailto:metadatendienste@dnb.de) or phone us on +49 69 1525-1630.

Kind regards,  
on behalf of Deutsche Nationalbibliothek (German National Library)  
Heike Eichenauer

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Heike Eichenauer  
Deutsche Nationalbibliothek / German National Library  
Digitale Dienste  
Adickesallee 1  
60322 Frankfurt  
Telephone: +49 69 1525-1074  
Fax: +49 69 1525-1636  
[mailto: h.eichenauer@dnb.de](mailto:h.eichenauer@dnb.de)  
<https://www.dnb.de>

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<sup>4</sup> <http://www.loc.gov/marc/mac/2019/2019-01.html>