

7 November 2022

Metadata services Integrated Authority File (GND): Changes in MARC 21 format for authority data from 7 February 2023 (export release 2023.01)

Dear Sir or Madam

We would like to draw your attention to the Export Release 2023.01 of the MARC 21 format for authority data.

Formats are modified in a fixed chronological sequence¹. We announce these modifications three months beforehand and keep you informed via the Metadata service newsletter².

1. Schedule

1.1. Release planning

The release planning³ includes an external test phase. The field description and the test data are published at the beginning of this phase (see section 3). In the following two weeks, the external test phase then allows all data collectors to trial importing the test data and the online standard interface (ONS)⁴ with regard to the announced format changes.

For the 2023.01 release, the external test phase is:

| 7 – 18 November 2022

Please send any feedback on errors and abnormalities (including examples) by 18 November 2022 to 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

¹ <https://wiki.dnb.de/x/wgcbBQ>

² <https://www.dnb.de/metadatanews>

³ <https://wiki.dnb.de/x/wgcbBQ>

⁴ <https://www.dnb.de/EN/ons>

made; such corrections will not be issued any earlier than the following release.
The test data will be also available for testing the import after the end of the external test phase.

1.2. Productive use

The changes will apply from:

- | 7 February 2023 (There maybe disruptions to the interfaces and the Data Shop between 08:00 and 12:00 noon during the technical changeover.)
- | Delivery 6, 2023 of the GND change service⁵ expected available 8 February 2023.

2. Information on field content

2.1. MARC field 089 (Obsolete Dewey Decimal Classification Number) (R): differentiated values in subfield \$2 (Edition number) (NR)

Following the update of all authority data to the 23rd edition of the German-language version of the DDC system⁶, release 2022.03⁷ required the character string "23/ger" to be entered into subfield \$2 (Edition number) (NR) of MARC field 083 (Dewey Decimal Classification Number) (R) to identify the DDC edition used.

In this release, the DDC edition identifier in subfield \$2 (Edition number) (NR) of MARC field 089 (Obsolete Dewey Decimal Classification Number) (R) is adjusted accordingly. The character string "22/ger" is used if the prefix "g:" is entered into subfield \$9 of MARC field 089 and a year up to and including 2012 is provided in the date information. The character string "23/ger" is used from 2013 on.

Example in outlines:

```
001 040008835
003 DE-101
005 20150909141535.0
008 880701n||azznbabn | ana |c
083 04 $a305.482222$d:3$t:2014-05-12$223/ger
083 04 $a305.55$d:2$t:2007-01-01$223/ger
083 04 $a331.11445$d:2$t:2015-09-09$223/ger
083 04 $a331.70235$d:1$t:2007-01-01$223/ger
083 04 $a331.71$d:2$t:2007-01-01$223/ger
089 04 $a331.114235$d:2$t:2009-11-12$9g:2015-09-08$223/ger
089 04 $a305.489631$d:3$t:2010-08-12$9g:2014-05-12$223/ger
150 ___ $aAkademikerin
450 ___ $aHochschulabsolventin
450 ___ $aHochschule$xAbsolventin
```

⁵ <https://www.dnb.de/gndchangeservice>

⁶ <https://www.dnb.de/EN/ddcindnb>

⁷ <https://www.dnb.de/SharedDocs/Downloads/EN/Professionell/Metadatendienste/Rundschreiben/rundschreiben20220627AenderungenMarc21Normdaten.pdf>

3. Further information and test data

The official Library of Congress documentation of the fields described can be found at <https://www.loc.gov/marc/authority>.

The full description of authority 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 concordance, all changes to the previous version are given on the first pages of the current field description in the PDF versions in each case.

A sample file containing the notified changes and the new field can be found at <https://data.dnb.de/testdat/> under file name "GNDTestRelease2023_01".

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 release⁸ or shelved entirely. Similarly, there may also be further major changes to the content. Please refer to the release announcement to be published in March 2023 (which will go into productive use in June 2023) for information on the specific points to be implemented. The following changes in the area of authority data are planned for this release:

- | Adjustments to the internal treatment of (non-)sorting characters "@" (at sign) and "{" (left curly bracket): in future, only the first occurrences of these symbols will be treated as (non-)sorting characters; all other occurrences will be treated like normal characters. This means that an at sign can appear as a normal text character in MARC 21 data.

If you have any questions please do not hesitate to mail us at metadatendienste@dnb.de.

⁸ <https://wiki.dnb.de/x/wgcbBQ>