

14. September 2020 (updated 25 November 2020)

## Metadata services: Standardisation of GND identifiers and identifier notations in DNB and ZDB bibliographic data starting 11 December 2020

Dear Sir/Madam,

For historic reasons, the data stock used for the bibliographic data held by the German National Library (DNB), the German Union Catalogue of Serials (ZDB) and the Integrated Authority File (GND) contains data sets that include links to other data sets or authority data in which the check digit (the last character) in the identifier in the corresponding link field is a non-capitalised "x". Around 36,000 data sets are affected: approximately 24,000 from the GND and around 12,000 bibliographic data records, links included. The plan is to change all non-capitalised "x" to capital "X" starting on Friday 11 December 2020. The changes in the GND data records will be carried out in several steps and spread over several days according to the agreements with the German library networks. The changes will merely entail an adjustment to the link fields so that all check digits are standardised. The identifiers in the linked data sets have already been revised and contain a capital "X".

Because of the relatively low number of data sets affected, the changes will be delivered through the OAI interfaces and will probably be included in the GND and ZDB change services of the following 2 weeks beginning 14 December 2020.

Please review your local systems in good time to determine how capitalisation is/was treated (case sensitivity); it is possible that no non-capitalised "x" are present because they were standardised and converted into capitals on being imported locally.

## MARC 21 format

### Bibliographic data:

The MARC link fields for title-authority links and title-title links are affected. The identifiers are entered in subfields \$0 or \$w (title-title links).

Examples in outlines:

```
001 011913819
035 __ $a(DE-599)ZDB311915-4
110 2_ $0(DE-588)301158-6$0https://d-nb.info/gnd/301158-6
      $0(DE-101)003011585$aUniverzitet KraljevineJugoslavije$gZagreb$eVerfasser$4aut
245 10 $aGodišnjak Univerziteta Kraljevine Jugoslavije u Zagrebu$bza školske godine ...
      = Annuaire de l'Université du Royaume de Yougoslavie à Zagreb
785 00 $iForts.:$aSveučilište u Zagrebu$tGodišnjak Hrvatskoga Sveučilišta u Zagrebu$dZagreb,
      1940-1940$w(DE-600)2040474-8$w(DE-101)02149326x
```

```
001 575250038
035 __ $a(DE-599)DNB575250038
100 1_ $0(DE-588)118587943$0https://d-nb.info/gnd/118587943
      $0(DE-101)118587943$aNietzsche, Friedrich$d1844-1900$eVerfasser$4aut$2gnd
245 10 $a<NSB>Die<NSE> Geburt der Tragödie [aus dem Geiste der Musik]
      $bSchriften der Frühzeit$cFriedrich Nietzsche. [Einf. u. Nachbericht: Elisabeth
      Förster-Nietzsche]
700 1_ $0(DE-588)11853419x$0https://d-nb.info/gnd/11853419x
      $0(DE-101)11853419x$aFörster-Nietzsche, Elisabeth
      $d1846-1935$eMitwirkender$4ctb$2gnd
```

## Authority data:

All authority data fields with links are affected. The identifiers are provided in subfield \$0.

Examples in outlines:

```
001 136130771
003 DE-101
024 7 $a136130771$0http://d-nb.info/gnd/136130771$2gnd
035 $a(DE-101)136130771
035 $a(DE-588)136130771
040 $aDE-28$cDE-28$9r:DE-601$bger$d9999
042 $agnd1
100 1 $aLiebold, Andreas$d1963-
375 $a1$2iso5218
400 1 $aLiebold, A.$d1963-
548 $a1963-$4datl$4https://d-nb.info/standards/elementset/gnd#dateOfBirth$wr$iLebensdaten
551 $0(DE-101)04050610x$0(DE-588)4050610-1$0https://d-nb.info/gnd/4050610-1
```

## Stay informed! Information about format changes

Until now, you have received announcements of format changes and new data dumps by e-mail. In future, we will send you information about these in the "metadata service newsletter". We would therefore like to ask you to subscribe to the metadata service newsletter at [www.dnb.de/nl-anmeldung](http://www.dnb.de/nl-anmeldung). This will ensure that you receive announcements relating to format changes and new data dumps along with the latest information on current activities and developments relating to the German National Library's metadata services.

Would you prefer not to subscribe to the newsletter? If this is the case, you can find out about current format changes by clicking on <https://www.dnb.de/metadataservice> news. Please note that we will no longer be sending separate e-mails announcing these.

If you have any questions, you can reach us by e-mail at [metadatendienste@dnb.de](mailto:metadatendienste@dnb.de) and by telephone on +49 69 1525-1630.

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

Heike Eichenauer and Susann Solberg

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Deutsche Nationalbibliothek  
Digital Services  
Adickesallee 1  
60322 Frankfurt am Main  
Phone: +49 69 1525-1630  
Fax: +49 69 1525-2903  
<mailto:metadatendienste@dnb.de>  
<http://www.dnb.de>