

Reinhold Heuvelmann

Open Access und Lizenzangaben in MARC 21



Open Access Cookie. CC BY-NC-SA 2.0 DE. © [bibliotekje](https://www.bibliotekje.de/)



Inhalt

- 1. Hintergrund**
- 2. Feld 506**
- 3. Feld 540**
- 4. Feld 856**
- 5. Feld 912**
- 6. Themengruppe Lizenzangaben**
- 7. Ausblick**

Bisherige Anwendungen 1: "Bielefeld Academic Search Engine" (BASE)

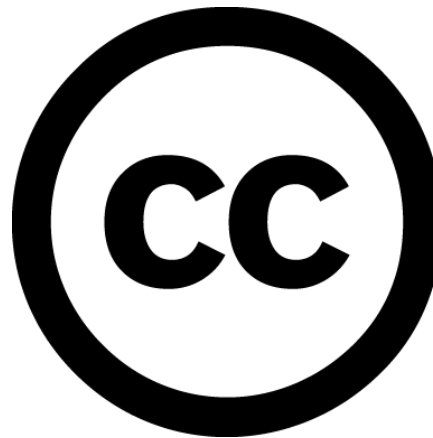
```
=LDR 00418          2200169    4500
=041 ## $ager
=100 1# $aGanahl, Simon
=245 00 $aDigital Humanities 2.0.
=260 ## $bFoucault-Blog$c2015
=540 ## $aCC BY
=650 #4 $adistant reading
=650 #4 $adigital media
=650 #4 $amapping
=650 #4 $amodes of existence
=650 #4 $aactor-network
=650 #4 $adigital humanities
=856 4# $uhttp://dx.doi.org/10.13095/uzh.fsw.fb.102
```

Bisherige Anwendungen 2: Deutsche Nationalbibliothek

```
=LDR 02250nam a2200493 c 4500
=001 975467271
=003 DE-101
=024 7# $2urn$aurn:nbn:de:hbz:82-opus-11023
=024 7# $2urn$aurn:nbn:de:hbz:82-20051148
=245 00 $aHypertextual fiction on the Internet: a structural
and narratological analysis$hElektronische
Ressource$c vorgelegt von Roman Zenner
=300 ## $aOnline-Ressource
=502 ## $aAachen, Techn. Hochsch., Diss., 2005
=583 1# $aLangzeitarchivierung gewährleistet$iLZA
=700 1# $0 (DE-588)13011281X$0http://d-nb.info/gnd/13011281X
$0 (DE-101)13011281X$aZenner, Roman$d1977-$4ctb
=856 #0 $uhttp://d-nb.info/975467271/34$xLangzeitarchivierung
Nationalbibliothek
=856 4# $sca. 4,9 MB$uhttp://sylvester.bth.rwth-
aachen.de/dissertationen/2005/114/05\_114.pdf
$xVerlag$zkostenfrei
=856 4# $uhttp://sylvester.bth.rwth-
aachen.de/dissertationen/2005/114/index.htm$xVerlag
```

Bisherige Anwendungen 3: Deutsche Nationalbibliothek

```
=LDR 01803nam a2200421uc 4500
=001 1002710731
=003 DE-101
=024 7# $2urn$aurn:nbn:de:101:1-201005205480
=100 1# $0 (DE-588) 13011281X$0http://d-nb.info/gnd/13011281X
    $0 (DE-101) 13011281X$aZenner, Roman$d1977-$4aut
=245 00 $aHypertextual Fiction on the Internet$hElektronische
    Ressource$bA Structural and Narratological
    Analysis$cRoman Zenner
=264 #1 $aSaarbrücken$bVDM Verlag Dr. Müller$c2008
=300 ## $aOnline-Ressource
=500 ## $aLizenzpflichtig. - Vom Verlag als Druckwerk on demand
    angeboten
=583 1# $aLangzeitarchivierung gewährleistet$iLZA
=856 40 $uhttp://nbn-resolving.de/urn:nbn:de:101:1-201005205480
    $xResolving-System
=856 #0 $uhttp://d-nb.info/1002710731/34$xLangzeitarchivierung
    Nationalbibliothek
=856 4# $uhttp://www.vdm-verlag.de$xVerlag
=925 p# $apd
```



RIGHTS  STATEMENTS



NISO RP-22-2015

Access License and
Indicators



MARC-21-Feld 506

"Restrictions on Access Note" (1)

FIELD DEFINITION AND SCOPE

Information about **restrictions imposed on access** to the described materials.

For published works, this field contains information on limited distribution. For continuing resources, the restrictions must apply to all issues.

If a note merely indicates the intended audience of a publication and does not imply restrictions on access, it is recorded in field 521 (Target Audience Note.)

Terms governing **the use of materials after access has been allowed** are recorded in **field 540** (Terms Governing Use and Reproduction).

MARC-21-Feld 506

"Restrictions on Access Note" (2)

First Indicator

Restriction

- No information provided

0 - No restrictions

1 - Restrictions apply

Second Indicator

Undefined

- Undefined

MARC-21-Feld 506

"Restrictions on Access Note" (3)

Subfield Codes

\$a - Terms governing access (NR)

\$b - Jurisdiction (R)

\$c - Physical access provisions (R)

\$d - Authorized users (R)

\$e - Authorization (R)

\$f - Standardized terminology for access restriction (R) ...

MARC-21-Feld 506

"Restrictions on Access Note" (4)

Subfield Codes (continued)

\$u - Uniform Resource Identifier (R)

\$2 - Source of term (NR)

\$3 - Materials specified (NR)

\$5 - Institution to which field applies (NR)

\$6 - Linkage (NR)

\$8 - Field link and sequence number (R)

MARC-21-Feld 506 "Restrictions on Access Note" (5)

Access Restriction Source Codes

Access Restriction Sources identifies the **source of terms** used to record **access restrictions** and assigns a code to each source. The purpose of this list is to **enable** the use of **standardized terms** indicating the level or type of restriction imposed on access to the resource.

For code assignment, general structure, usage, and maintenance guidelines see Source Codes for Vocabularies, Rules, and Schemes.

MARC-21-Feld 506

"Restrictions on Access Note" (6)

Access Restriction Source Codes

cc

Creative Commons

<https://creativecommons.org/>

rs

Rights Statements

<http://rightsstatements.org/en>

star

Standardized terminology for access restriction

http://www.oclc.org/content/dam/oclc/digitalregistry/506F_vocabulary.pdf

(DLF/OCLC Registry of Digital Masters Working Group)

[PDF: 19 KB]

- SELECT MARC FIELD**
- 502: Dissertation
 - 504: Bibliography, Etc.
 - 505: Formatted Contents
 - 506: Restrictions on Access**
 - 507: Note for Graphic Material
 - 508: Creation/Production Credits
 - 510: Citation/References
 - 511: Participant/Performer
 - 513: Type of Report/Period Covered
 - 514: Data Quality
 - 515: Numbering Peculiarities
 - 516: Type of Computer File/Data
 - 518: Date/Time and Place of Event
 - 520: Summary, Etc.
 - 521: Target Audience
 - 522: Geographic Coverage
 - 523: Time Period of Content Note
 - [OBSOLETE, 1993]
 - 524: Preferred Citation
 - 525: Supplement

506: Restrictions on Access

You may [request a report on a particular subfield](#).

1 Jan 2017 | 1 Jan 2016 | 1 Jan 2015 | 1 Jan 2014 | 1 Jan 2013

TOTAL Number of Records with this field: 31,810,793 out of a total of 386,221,072 MARC records

Overall number of Holdings: 117,110,410

Subfield	Number of Occurrences	Holdings
a	25,225,911	39,258,419
c	79,812	1,310,517
b	22,922	35,266
e	1,466	2,033
d	8,902	7,265
g	6	6
f	27,592,046	99,044,476
v	2	2
l	4	4
3	6,653,004	77,847,882
2	27,590,186	99,036,278
5	7,108,821	80,902,196
t	5	5
7	9	15
6	146	162
y	2	2
u	179,256	176,207
r	2	2
z	2	2,242

<http://experimental.worldcat.org/marcusage/506.html>

MARC-21-Feld 540 "Terms Governing Use and Reproduction Note" (1)

FIELD DEFINITION AND SCOPE

Terms governing the **use of the materials after access has been provided**. The field includes, but is not limited to, copyrights, film rights, trade restrictions, etc. that restrict the right to reproduce, exhibit, fictionalize, quote, etc.

Information about **restrictions imposed on access** to the described materials is recorded in **field 506** (Restrictions on Access Note).

MARC-21-Feld 540 "Terms Governing Use and Reproduction Note" (2)

Subfield Codes

- \$a - Terms governing use and reproduction (NR)
- \$b - Jurisdiction (NR)
- \$c - Authorization (NR)
- \$d - Authorized users (NR)
- \$u - Uniform Resource Identifier (R)
- \$3 - Materials specified (NR)
- \$5 - Institution to which field applies (NR)
- \$6 - Linkage (NR)
- \$8 - Field link and sequence number (R)



SELECT MARC FIELD

- 537: Source of Data Note [OBSOLETE, 1993]
- 538: System Details
- 539: Data Elements of Reproduction
- 540: Terms Governing Use/Reproduction**
- 541: Immediate Source of Acquisition
- 542: Information Relating to Copyright Status [NEW, 2008]
- 544: Location of Other Archival Materials
- 545: Biographical/Historical
- 546: Language
- 547: Former Title Complexity
- 550: Issuing Body
- 552: Entity/Attribution Information
- 555: Cumulative Index/Finding Aids
- 556: Information About Documentation
- 561: Ownership/Custodial History
- 562: Copy/Version Identification
- 563: Binding Information [NEW, 2002]
- 565: Case File Characteristics
- 567: Methodology

540: Terms Governing Use/Reproduction

You may [request a report on a particular subfield.](#)

1 Jan 2017 | 1 Jan 2016 | 1 Jan 2015 | 1 Jan 2014 | 1 Jan 2013

TOTAL Number of Records with this field: 23,615,616 out of a total of 386,221,072 MARC records as of 1 Jan 2017

Overall number of Holdings: 26,448,000

Subfield	Number of Occurrences	Holdings
a	32,343,436	35,470,507
x	27	48
c	530,161	760,462
b	98,941	162,925
e	7	28
d	5,453	6,871
g	2	20
f	4	20
i	1	1
h	4	23
6	2,741	4,608
m	40	40
p	2	1
3	21,575	44,653
2	9	27
5	665,279	1,284,803
4	34	102
v	23	70
y	8	10
u	111,400	154,759
z	44	107

<http://experimental.worldcat.org/marcusage/540.html>

MARC-21-Feld 856

"Electronic Location and Access" (1)

First Indicator

Access method

- # - No information provided
- 0 - Email
- 1 - FTP
- 2 - Remote login (Telnet)
- 3 - Dial-up
- 4 - HTTP
- 7 - Method specified in subfield \$2

Second Indicator

Relationship

- # - No information provided
- 0 - Resource
- 1 - Version of resource
- 2 - Related resource
- 8 - No display constant generated

MARC-21-Feld 856

"Electronic Location and Access" (2)

Subfield Codes

- \$a - Host name (R)
 - \$b - Access number (R)
 - \$c - Compression information (R)
 - \$d - Path (R)
 - \$f - Electronic name (R)
 - \$h - Processor of request (NR)
 - \$i - Instruction (R)
 - \$j - Bits per second (NR)
 - \$k - Password (NR)
 - \$l - Logon (NR)
 - \$m - Contact for access assistance (R)
 - \$n - Name of location of host (NR)
 - \$o - Operating system (NR)
 - \$p - Port (NR)
- ...

MARC-21-Feld 856

"Electronic Location and Access" (3)

Subfield Codes (continued)

\$q - Electronic format type (NR)

\$r - Settings (NR)

\$s - File size (R)

\$t - Terminal emulation (R)

\$u - Uniform Resource Identifier (R)

\$v - Hours access method available (R)

\$w - Record control number (R)

\$x - Nonpublic note (R)

\$y - Link text (R)

\$z - Public note (R)

\$2 - Access method (NR)

\$3 - Materials specified (NR)

\$6 - Linkage (NR)

\$8 - Field link and sequence number (R)

SELECT MARC FIELD

- 754: Taxonomic Identification
- 760: Main Series
- 762: Subseries
- 765: Original Language
- 767: Translation Entry [NEW, 2009]
- 770: Supplement/Special Issue
- 772: Supplement Parent
- 773: Host Item
- 774: Constituent Unit
- 775: Other Edition
- 776: Additional Physical Form
- 777: Issued With
- 780: Preceding
- 785: Succeeding
- 786: Data Source
- 787: Other Relationship Entry
- 800: Personal Name
- 810: Corporate Name
- 811: Meeting Name
- 830: Uniform Title
- 850: Holding Institution
- 851: Physical Location [OBSOLETE, 1993]
- 856: Electronic Location/Access**
- 880: Alternate Graphic Representation
- 883: Machine-generated Metadata Provenance [NEW, 2012]
- 884: Description Conversion Information [NEW, 2015]
- 886: Foreign MARC Information
- 887: Non-MARC Information
- 891: Publication Pattern
- 897: Local Data Element

856: Electronic Location/Access

You may request a report on a particular subfield.

1 Jan 2017 | 1 Jan 2016 | 1 Jan 2015 | 1 Jan 2014 | 1 Jan 2013

TOTAL Number of Records with this field: 93,787,783 out of a total of 386,221,072 MARC records as of 1 Jan 2017

Overall number of Holdings: 991,048,285

Subfield	Number of Occurrences	Holdings
1	131	364
0	1	3
2	100,087,846	2,431,181,208
2	234,194	1,666,923
5	128,394	697,361
4	1,221	14,684
7	2	5
6	312,782	1,032,890
9	4	20
8	1	575
a	290,194	5,816,702
c	7,040	24,738
b	16,265	99,218
e	1,321	1,599
d	53,395	319,211
f	69,764	322,106
j	41,840,626	42,716,502
h	2,833	45,816
k	553	29,098
j	372	3,672
m	196,075	2,286,781
l	3,795	7,739
o	6,230	10,552
n	11,356	37,597
q	2,509,658	27,037,737
p	1,100	5,118
s	243,400	1,985,802
r	110	2,613
u	139,767,744	3,032,183,578
t	264	1,738
w	22,050	72,960
v	314,353	16,022,950
y	44,511,960	71,078,914
x	50,808,301	149,297,974
z	15,563,168	362,589,449

<http://experimental.worldcat.org/marcusage/856.html>

MARC-21-Feld 912

"Kennzeichnungen für Nationallizenzen und digitale Sammlungen"

Erster Indikator

Nicht definiert

Zweiter Indikator

Nicht definiert

Unterfelder

\$a - Kennzeichnungen für Nationallizenzen und digitale Sammlungen (Produktsigel in Form eines ISILs) (NR)

\$b - Lizenzjahr (NR)

<http://www.dnb.de/SharedDocs/Downloads/DE/DNB/standardisierung/antragMarc212008.pdf>

<http://www.dnb.de/SharedDocs/Downloads/DE/DNB/standardisierung/marcAend201101Lizenzjahr.pdf>



CC BY-SA 3.0 DE.
© [firmendb](#)

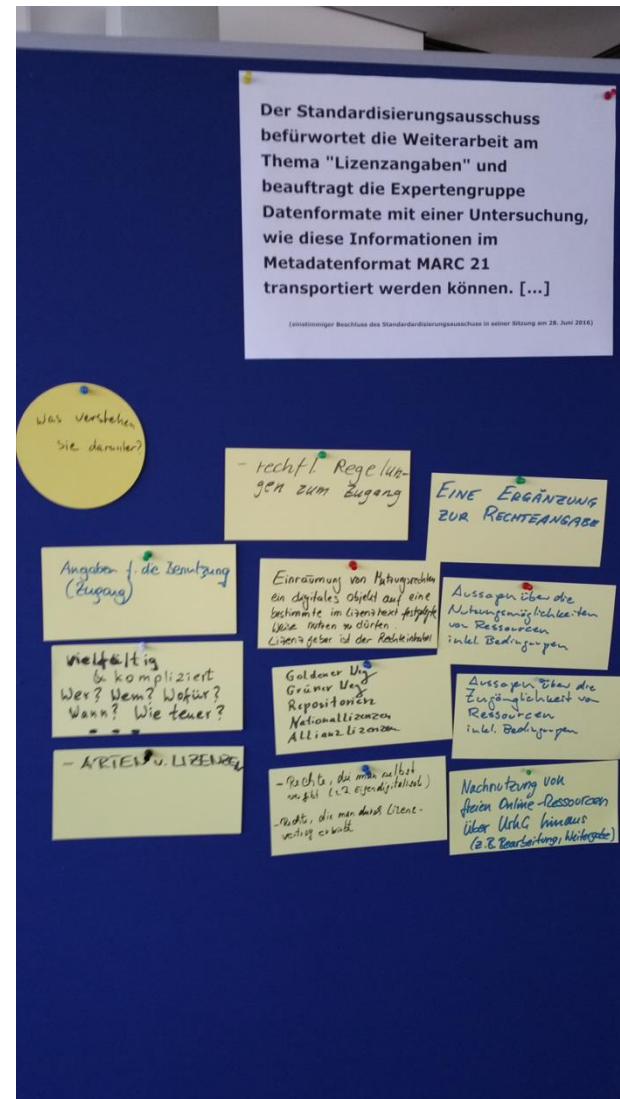
Auftrag durch den Standardisierungsausschuss

**Der Standardisierungsausschuss befürwortet die
Weiterarbeit am Thema "Lizenzangaben" und
beauftragt die Expertengruppe Datenformate mit
einer Untersuchung, wie diese Informationen im
Metadatenformat MARC 21 transportiert werden
können. [...]**

**(einstimmiger Beschluss des Standardisierungsausschuss
in seiner Sitzung am 28. Juni 2016)**

Themengruppe Lizenzangaben

Institution	Mitglied
BSB	Martin Baumgartner
DAI Rom	Gudrun Walter
DDB	Claudia Effenberger
DDB	Dr. Ellen Euler
DNB	Cornelia Diebel
DNB	Reinhold Heuvelmann (Vorsitz)
DNB	Dr. Lars Svensson
DNB	Nadine Walger
GBV	Dr. Barbara Block
HeBIS	Anja Tröger
NB	Christiane Schmidt
Springer Nature	Christine Hoppermann
SBB/ZDB	Johann Rolschewski
SBB/ZDB	Silke Sewing
SBB/ZDB	Andrea Stei



Ausblick

Ergebnis der Suche nach: *urhRef=980303230*
im Bestand: Gesamter Bestand

1 - 8 von 8



- | | | | | |
|--|---|--|--|--|
| | 1 Deutsche Nationalbibliothek 2025. Strategischer Kompass
Deutsche Nationalbibliothek. - Frankfurt, M. : Deutsche Nationalbibliothek, 2016 | | | |
| | 2 German National Library 2025. Strategic compass
Deutsche Nationalbibliothek. - Frankfurt, M. : Deutsche Nationalbibliothek, 2016 | | | |
| | 3 Newsletter / Deutsche Nationalbibliothek [Elektronische Ressource]
Deutsche Nationalbibliothek. - Frankfurt, Main : Dt. Nationalbibliothek | | | |
| | 4 Neuerscheinungsdienst / Deutsche Nationalbibliothek [Elektronische Ressource]
Deutsche Nationalbibliothek. - Leipzig : Dt. Nationalbibliothek | | | |
| | 5 Annual report ... / Deutsche Nationalbibliothek [Elektronische Ressource]
Deutsche Nationalbibliothek. - Leipzig : Dt. Nationalbibliothek | | | |
| | 6 Deutsche Nationalbibliothek [Elektronische Ressource]
Deutsche Nationalbibliothek. - Leipzig : Dt. Nationalbibliothek | | | |
| | 7 Jahresbericht ... / Deutsche Nationalbibliothek [Elektronische Ressource]
Deutsche Nationalbibliothek. - Leipzig : Dt. Nationalbibliothek | | | |
| | 8 Katalog der Deutschen Nationalbibliothek [Elektronische Ressource]
Deutsche Nationalbibliothek. - Frankfurt a. M. : DDB | | | |

1 - 8 von 8



☰ Alle Materialarten > Online
Ressourcen (8)

☰ Alle Standorte

- Frankfurt (8)
- Leipzig (8)
- Online (frei zugänglich) (5)

☰ Aktionen

- In meine Auswahl übernehmen
- Druckansicht
- Versenden
- News-Feed

Vielen Dank

Fragen,

Kritik,

Anregungen,

etc.

?

r.heuvelmann@dnb.de