

The Trend of Cataloging Rules for Digital Resources

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Kim Jeong Hyen

1.	5.	MARC
2.	6.	
3.	•	
4.		

. IFLA

ISBD(ER), AACR2R 2002 , MARC 21,

4

MARC

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. :2003 9 8

. :2003 9 15

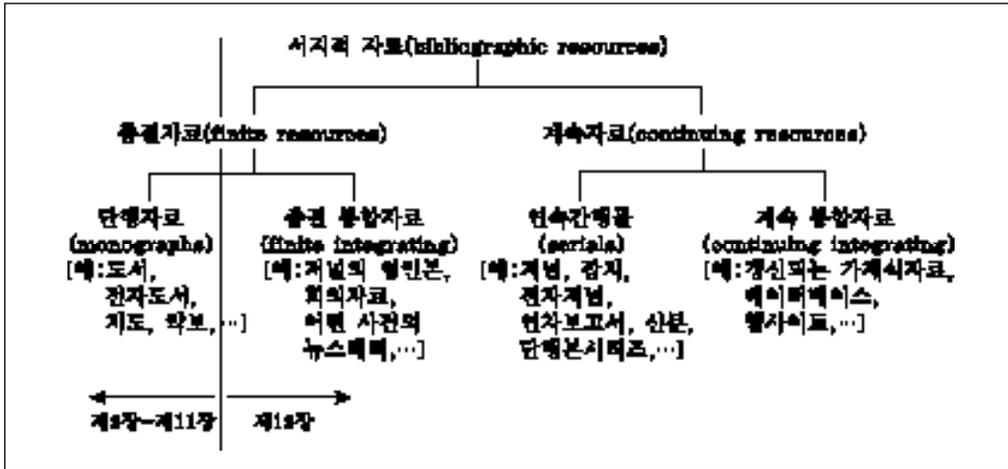
가
 ISBD(NBM) , ,
 ISBD(CF)가 .
 2.
 , , 30 가
 가 ,

ISBD(ER) (IFLA 1997). < 1>
 AACR2R 2002 ISBD(ER) 가
 ISBD(ER),
 (ALA 2000). AACR2R 2002 , MARC 21,
 4

< 1>

1960	.
1970	<ul style="list-style-type: none"> · OCLC RLIN 가 · MEDLINE DIALOG · AACR2(1978) 9 가
1980	<ul style="list-style-type: none"> · :1981 IBM 가 IBM-PC · AACR2R(1988) 9 : 가 , , ,
1990	<ul style="list-style-type: none"> · OCLC (1991/92) · OCLC (1994/96) · USMARC 856 (1994) · OCLC (1995) · KORMARC : (1996) · ISBD(ER) (1997): ‘ , ‘ , , · OCLC CORC (1999)
2000	<ul style="list-style-type: none"> · MARC 21 (2000) · AACR2R(2002) 9 : ‘ , ‘ , ‘ , , · ISBD(CR) (2002): ‘ , ‘ , ‘ , , · 4 (2003): 8

2.1 ISBD(ER)	30
1990	
가	가 'computer'
	'electronic'
ISBD(CF)	가
ISBD(CF)	ISBD 가
(ER)	
	2.2 AACR2R 2002
	AACR2R JSC
	AACR2R 2002
	< 1>
	(finite) (continuing)
	9 12
	9 ISBD(ER)
	ISBD(ER)
	(256)
	12
	ISBD(S)가 ISBD(CR)
3	ISBD(CR)



< 1> AACR2R 2002

가

2.3 MARC 21

MARC

가 . 856 28

, AACR

1 2

90

. 1

OCLC LC

, ftp,

가 , 1994 telnet, , HTTP

USMARC

가

\$2

856

AACR2R 2002

MARC 21

(Library of Congress

2000

1999).

10

MARC 21

856

505, 514, 520, 530, 545, 552, 555, 583

\$u(URI: uniform resource identifier) 가 , 2001 10 가 . OCLC 가
 2002 10 006, 007, 가
 008 가
 (Dublin Core Metadata Elements Set; Dublin Core; DCMES; DC)
 가
 가 .
 ISBD(ER) AACR2R
 가 가 . ,
 2003 2 가
 LC ,
 MARC 21
 856 ,
 AACR2R
 FRBR . < 2> 15
 가 .
 MARC
 (Library of Congress 2001) 3.
 2.4 , 가
 , 가
 Yahoo, AltaVista, WebCrawler, Lycos

< 2> 15

Title()	Creator()	Date(가)
Subject()	Publisher()	Type()
Description()	Contributor()	Format()
Source()	Rights()	Identifier(URL URL)
Language()		
Relation()		
Coverage(,)		

, , ,
,
, URC , IAFA , 가 (1999).
TEI
, ,
가 , 가
MARC
AltaVista
3.1
Yahoo
가가
가 가
Excite, Lycos, Web-
가 Crawler, InfoSeek
WebCrawler
Lycos
가
가
가 가
Yahoo
가 가
가 ,

가

가

가

全文

3.2

(URL)

가

, MARC

가

가

MARC

가

MARC

가

가 ,
MARC

(1999).

MARC

URC

, IAFA

, TEI

,
가

가

. OCLC CORC

MARC 21

村上泰子

가

가

(村上泰子

2001).

(syntax)
(semantics)

3.3

가

가

가

가

가

가

가

OPAC

가

가

가

MARC
Sha
(Sha 1995).

4 (' KCR4 ')

MARC

(
2003). KCR4 ISBD
(ER), AACR2R 2002

가
Z39.50

4.1

KCR4 ISBD

MARC
가

4.2

KCR4

OPAC

가

(, ,

)

가 ,

가 ,

4.

KORMARC

ISBD(ER)

AACR2R 2002

異版

가
가

4.4

4.3

KCR4

AACR2R 2002

가

(electronic data),

KCR4

(edition, issue,

(electronic program),

version, release, level, update)

(electronic data and program)

3

KCR4

ISBD(ER)

30

()

3

ISBD

3

(

, ISBD(ER)

)

, ISBD(S)

, ISBD(CM)

IBM PC Macintosh

, ' IBM PC

, ISBD(PM)

version' ' Macintosh version '

. ISBD(CR)

3

' ASCII edition ' ' Post-

Script edition '

(:

AACR2R 2002

) 가

ISBD(ER)

(IFLA 2002).

KCR4 , 4.6

3

가

3

가 가

KCR4

(1)

가

: 'system requirements:')

(

)

1)

-- Scales differ. -- Electronic map data. -- No. 1-

(2)

2)

(,

KORMARC

MARC 21

)

가

-- Electronic text data. -- Vol. 3, no. 4 (Apr. 1996)-

(500)

538

4.5

KCR4

5.

MARC

ISBD(ER) 가

(electronic chip cartridge),

가 가

(electronic disk),

(electronic

CD-ROM

optical disc)

AACR2R 2002

856

가

MARC

가
가 . 1 . CONSER
가

OCLC
(separated record approach),

IFLA

(single record approach). LC 21 가 (plasticity)

1. :

[MARC 21]

001
006 m d f
007 cr cnu
008 981019c19uu9999dcu g j eng c
130 0 \$aIndustry trade and technology review (Online)
245 00\$aIndustry trade and technology review \$h[electronic resource].
260 \$a[Washington, D.C.] : \$bOffice of Industries, \$c[19--]-
310 \$aQuarterly
362 1 \$aElectronic coverage as of April 22, 2002: Apr. 1996-
500 \$aDescription based on: Oct. 19, 1998; title from home page(viewed May 7, 2002)
500 \$aLast updated: April 22, 2002.
515 \$aElectronic coverage as of Oct. 19, 1998: Apr. 1996- ; as of Dec. 22, 1999: Jan. 1998-.
516 \$aText (electronic journal)
530 \$aAlso available in print version.
538 \$aMode of access: WWW (PDF file only). Address BEOnline test record as of 7/29/99:
<http://www.usitc.gov/ittr.htm>; current access is available via PURL.
650 0 \$aIndustries \$zUnited States \$vPeriodicals.
650 0 \$aIndustrial policy \$zUnited States \$vPeriodicals.
650 0 \$aImports \$zUnited States \$vPeriodicals.
710 2 \$aUnited States International Trade Commission. \$bOffice of Industries.
776 1 \$tIndustry trade and technology review \$w(OCoLC)27961373
856 40 \$u<http://purl.access.gpo.gov/GPO/LPS1638> \$z(requires Adobe Acrobat software which is
available for download)

3. :

[KORMARC]

001

007 cr cna

008 020525s199999999ulk e m a kor

245 00\$a \$h[] : \$bGeobank.or.kr

256 \$a

260 \$a : \$bGeobank, \$c1999

500 00\$a : 2003 7 17

500 00\$a : 2001. 9. 3.

500 00\$a : http://geobank.or.kr/

500 00\$aDesigned by: Sin Hyeonjong

500 00\$aE-mail: geobank@geobank.or.kr

520 \$a

가

538 \$a : World wide web

740 0\$aGeobank \$h[]

740 0\$a \$h[]

3

가 가
(collection)

가

4

1999

가

가 가

260

362

, Johns Hopkins

全文

' Project Muse '

가

가

530

776

4. :

[KORMARC]

001
007 cr cn
008 020808s19999999ulk e m a kor
245 00\$a \$h[]: \$bweekly.chosun.com = \$xWeekly Chosun
260 \$a : \$b , \$c1999-
310 \$a
362 0 \$a 1552 (1999 5 13)-
500 00\$a 1767 (2003 8 21)
500 00\$a : http://weekly.chosun.com/
500 00\$aE-mail: weekly@chosun.com
516 \$a ()
530 \$a
538 \$: World wide web
710 \$a
776 1 \$t週刊朝鮮, \$x1228-2235

5. :

[KORMARC]

001
007 co cga
008 020527s2000 tjk e m a korJC
082 \$a608.7 \$220
110 \$a . \$b
245 10\$a \$h[] = \$xInternational patent classification / \$d
250 \$a 7
256 \$a
260 \$a : \$b , \$c2000
300 \$a 1 : \$b ; \$c4 3/4 in.
520 \$aIPC 1975 ' 5 , 7 2000 1
Strasbourg ' 5 , 7 2000 1
CD-ROM IPC 6 IPC
538 \$a : 486 IBM ; 8MB MM; 95 ; 4
CD-ROM ; 800x600, 1024x768, 16 ; 30MB
710 \$aKorean Industrial Property Office
740 \$aInternational patent classification \$h[]
740 \$aIPC \$h[]
740 \$aIPC CD-ROM \$h[]

CONSER

MARC

256

, 516

가

MARC

3

362

가

가

가

538

MARC

가

,
)

(

OCLC

CORC

MARC 21

(5)

Windows, Macintosh, Unix

MARC

, 538

가

가

6.

ISBD(ER), AACR2R 2002 , MARC

21, , KCR4

. 2002. 『 』 :

. 2002. 『 』 :

. 2003a. AACR2R 2002

. 『情報管理學會

誌』 20(1) : 251-270.

- . 2003b. 『 』 5(1) : 3-36.
- . 1999. 『 』 :
- . 1999. 『 』 54(3) : 3-27.
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