

PROFILE OF ISSN-MARC 21 FORMAT (Last update: 21/09/2016)

means blank

Full rec means **full record** - **Short rec** means **short record** - **M** means **mandatory** - **A** means **mandatory if applicable** - **O** means **optional**

all the fields (except field 880 used for original script entries) should be in the Latin alphabet, even if the original text strings are in other scripts (please check the transliteration standards to be used)

Tag	Indicator		Sub-field zone	Position character	Data elements	Mandatory field		Repeat	Reference
	1	2				Full rec	Short rec		
Leader					Leader	M	M	NO	
	none	none	none	00-04	Logical record length	M	M		
	none	none	none	05	record status	M	M		Codes used: a: increase in encoding level c: corrected or revised d: deleted n: new p: increase in encoding level from prepublication
	none	none	none	06	Type of record	M	M		Codes used: a: language material c: notated music e: cartographic material g: projected medium i: non-musical sound recording j: musical sound recording k: two-dimensional nonprojectable graphic m: computer file o: kit p: mixed material r: three-dimensional artifact or naturally occurring object
	none	none	none	07	Bibliographic level	M	M		Codes used: i: integrating resource s: serial
	none	none	none	08	Type of control	M	M		Codes used: #: no specified type a: archival
	none	none	none	09	Character coding scheme	M	M		Codes used: #: MARC-8 a: UNICODE-UTF 8
	none	none	none	10	Indicator count	M	M		Indicator count: 2
	none	none	none	11	Subfield code count	M	M		Subfield code count: 2
	none	none	none	12-16	Base address of data	M	M		

	none	none	none	17	Encoding level	M	M		Codes used: #: full level 1: full level, material not examined 2: less-than-full level, material not examined 3: abbreviated level 4: core level 5: partial (preliminary) level 7: minimal level 8: prepublication level u: unknown
	none	none	none	18	Descriptive cataloguing form	M	M		Codes used: i: ISBD punctuation included
	none	none	none	19	Linked record requirement	M	M		Code used : : no attempt to code
	none	none	none	20	Length of the length-of-field portion	M	M		Code used: 4: number of characters in the length-of-field portion of a Directory entry
	none	none	none	21	Length of the starting-character-position portion	M	M		Code used: 5: number of characters in the starting-character-position portion of a Directory entry
	none	none	none	22	Length of the implementation-defined portion	M	M		Code used: 0: number of characters in the implementation-defined portion of a Directory entry
	none	none	none	23	Undefined	M	M		Code used: 0: undefined
001	none	none	none		Control number	M	M	NO	
003	none	none	none		Control number identifier	M	M	NO	
005	none	none	none		Date and time of latest transaction	M	M	NO	YYYYMMDDHHMMSS.F
006	none	none	none		Fixed-length data elements - Additional Material Characteristics	A	A	YES	Note: may only be used if Marc record has leader position 06 (type of record) different from "a" (language material) because the central part of tag 008 (positions 18 to 34) is then used for the technical medium specifications (instead of being of type "continuing resources"). This should be handled automatically by the cataloguing system, but it is not always the case.
					Continuing resources				
				00	Form of material				Code used: s: serial
				01	Frequency				Same codes as 008 18
				02	Regularity				Same codes as 008 19
				03	Undefined				
				04	Type of continuing resource				Same codes as 008 21
				05	Form of original material				Same codes as 008 22
				06	Form of item				Same codes as 008 23
				13-15	Undefined				
				16	Original alphabet or script of title				Same codes as 008 33
				17	Entry convention				Same codes as 008 34
007	none	none	none		Physical description fixed field	M	M	YES	

	Map	A*	A*		* IF TAG 008 23 = #
00	Category of material				Code used: a :map
01	Specific material designation				codes used: d: atlas j: map u: unspecified
	Electronic resource	A*	A*		* IF TAG 008 23 = s
00	Category of material				Code used: c :electronic resource
01	Specific material designation				Codes used: a: tape cartridge b: chip cartridge c: computer optical disc cartridge f: tape cassette h: tape reel j: magnetic disc m: magneto-optical disc o: optical disc r: remote u: unspecified z: other
	Tactile material	A*	A*		* IF TAG 008 23 = f
00	Category of material				Code used: f: tactile material
01	Specific material designation				Codes used: a: Moon b: Braille c: Combination d: Tactile, with no writing system u: Unspecified z: other
	Microform	A*	A*		* IF TAG 008 23 = a or b or c
00	Category of material				Code used: h: microform
01	Specific material designation				Codes used: a: aperture card b: microfilm cartridge c: microfilm cassette d: microfilm reel e: microfiche f: microfiche cassette g: microopaque u: unspecified z: other
	Kit	A*	A*		* IF TAG 008 23 = #
00	Category of material				Code used: o: kit

				01	Specific material designation				Code used: u: unspecified
					Sound recording	A*	A*		* IF TAG 008 23 = #
				00	Category of material				Code used: s: sound recording
				01	Specific material designation				Codes used: d: sound disc g: sound cartridge s: sound cassette t: sound-tape reel u: unspecified z: other
					Text	A*	A*		* IF TAG 008 23 = d, r, or #
				00	Category of material				Code used: t: text
				01	Specific material designation				Codes used: a: regular print b: large print c: Braille d: Loose-leaf u: unspecified z: other
					Videorecording	A*	A*		* TAG 008 23 = #
				00	Category of material				Code used: v: videorecording
				01	Specific material designation				Codes used: c: videocartridge d: videodisc f: videocassette r: video reel u: unspecified z: other
					Unspecified	A*	A*		* IF TAG 008 23 = #
				00	Category of material				Code used: z: unspecified
				01	Specific material designation				Codes used: m: multiple physical forms u: unspecified z: other
008	none	none	none	00	Fixed-length data elements	M	M	NO	
				00-05	Date entered on file	M	M		YYMMDD
					Continuing resource publication status	M	M		Codes used: c: Continuing resource currently published d: Continuing resource ceased publication u: Continuing resource status unknown
				06					
				07-10	Start date	M	M		YYYY, 4 digits or u
				11-14	End date	M	M		YYYY, 4 digits or u
				15-17	Country code	M	M		MARC code list for countries

18-34					Note: This part of tag 008 corresponds to other metadata elements if the Marc record has a leader position 06 (type of record) different from value "a" (language material). These metadata elements are defined by the type of medium which is being described (please check https://www.loc.gov/marc/bibliographic/bd008.html). This should be handled automatically by the cataloguing system, but it is not always the case.
18	Frequency	M	M		Codes used: k: continuously updated d: daily i: three times a week c: semiweekly (twice a week) w: weekly j: three times a month e: biweekly (every two weeks) s: semimonthly (twice a month) m: monthly b: bimonthly q: quarterly t: three times a year f: semiannual (2 numbers a year) a: annual g: biennial (every two years) h: triennial (every three years) z: other #: no determinable frequency u: unknown
19	Regularity	O	O		Codes used: n: normalized irregular r: regular u: unknown x: completely irregular l: no attempt to code
20	Undefined	A	A		Code used : l: no attempt to code
21	Type of continuing resource	M	M		Codes used: d: updating database l: updating loose-leaf m: monographic series n: newspaper p: periodical w: updating Web site #: none of the above types
22	Form of original item	A	A		Codes used:

					a: microfilm b: microfiche c: microopaque d: large print e: newspaper format o: online q: direct electronic f: braille s: electronic #: none of the above forms : no attempt to code
23	Form of item	M	M		Codes used: #: none of the following a: microfilm b: microfiche c: microopaque d: large print f: braille o: online q: direct electronic r: regular print reproduction s: electronic
24	Nature of entire work				Code used : : no attempt to code
25-27	Nature of contents				Codes used : : no attempt to code
28	Government publication				Code used : : no attempt to code
29	Conference publication	A	O		Code used : : no attempt to code
30-32	Undefined				Codes used : : no attempt to code
33	Original alphabet or script of title	M	O		Codes used: a: basic Roman b: extended Roman c: Cyrillic d: Japanese e: Chinese f: Arabic g: Greek h: Hebrew i: Thai j: Devanagari k: Korean

								I: Tamil u: Unknown z: other
			34	Entry convention	M	M		Codes used: 0: successive entry 1: latest entry 2: integrated entry
			35-37	Language	M	M		See MARC Code List for Languages from the Library of Congress (in our Web site: http://www.issn.org/files/issn/Documentation/List-of-the-Language-codes-October-2008.pdf)
			38	Modified record	M	M		Code used: #: not modified d: dashed-on information omitted o: completely romanized/printed cards romanized r: completely romanized/printed cards in script s: shortened x: missing characters
			39	Cataloguing source	A	A		Codes used: #: National bibliographic agency c: Cooperative cataloguing program d: Other u: Unknown
022				ISSN	M	M	NO	
	#			No level specified				
	0			Continuing resource of international interest				
	1			Continuing resource not of international interest				
	#			Undefined				
		\$a		ISSN	M	M	NO	
		\$l		ISSN-L	M	M	NO	
		\$m		Cancelled ISSN-L	A	A	YES	
		\$y		Incorrect ISSN	O	A	YES	
		\$z		Cancelled ISSN	A	A	YES	
		\$2		Source of ISSN - ISSN Centre Code	M	M	NO	Cf. List of ISSN Centre Codes
024				Other standard identifier	O	O	YES	
	7			Source specified				
	8			Unspecified type of standard number or code				
		\$a		Standard number or code	O	O	NO	
		\$2		Source of number or code	O	O	NO	
030				CODEN	O	O	YES	
	#			Undefined				
	#			Undefined				
		\$a		CODEN	O	O	NO	
041				Language code	A	A	YES	

	0			Item is not/does not include a translation				
	1			Item is or includes a translation				
	#			MARC language code				
		\$a		Language code of text	M	M	YES	
		\$#		Language code of summary or abstract	A	A	YES	
044				Country of publishing/producing entity code	M	M	NO	
	#			Undefined				
	#			Undefined				
		\$c		ISO country code	M	M	YES	
046				Special coded dates	O	O		
	#			Undefined				
	#			Undefined				
		\$a		Type of date code	O	O		
		\$b		Date 1	O	O		
		\$c		Date 2	O	O		
080				Universal Decimal Classification Number	M or 082	O	YES	
	#			Undefined				
	#			Undefined				
		\$a		UDC number	M	O	NO	
		\$x		Common auxiliary subdivision	O	O	YES	
		\$2		UDC edition identifier	O	O	NO	
082				Dewey Decimal Classification Number	M or 080	O	YES	
	0			Full edition				
	1			Abridged edition				
	0			Assigned by LC				
	4			Assigned by agency other than LC				
		\$a		Dewey Decimal Classification Number	M	O	YES	
		\$b		Item number	O	O	YES	
		\$2		Dewey edition number	O	O	NO	
210				Abbreviated key title	A	O	NO	
	1			Added entry				
	#			Abbreviated key title				
		\$a		Abbreviated key title	M	O	NO	
		\$b		Abbreviated qualifying information	A	O	NO	
		\$6		Linkage	O	O	NO	
222				Key title	M	M	NO	
	#			Undefined				
	0-9			Number of nonfiling characters				
		\$a		Key title	M	M	NO	
		\$b		Qualifying information	A	A	NO	

			\$6		Linkage	O	O	NO		
245					Title proper	M	M	NO		
	1				Added entry					
		0-9			Number of nonfiling characters					
			\$a		Title	M	M	NO		
			\$n		Number of part/section of a work	A	A	YES		
			\$p		Name of part/section of a work	A	A	YES		
			\$6		Linkage	O	O	NO		
246					Variant title	A	O	YES		
	1				Note, added entry					
	3				No note, added entry					
	#				No type specified					
	0				Access to portions of titles and developed forms of key titles					
	1				Parallel title					
	2				Distinctive title					
	3				Other forms of titles not specified					
	4				Cover title					
	5				Added title page title					
	6				Caption title					
	7				Running title					
	8				Spine title					
			\$a			Title	M	M	NO	
			\$6		Linkage	O	O	NO		
260					Publication, distribution	M or 264	M or 264	YES		
	#				Earliest available publisher					
	2				Intervening publisher					
	3				Current/latest publisher					
	#				Undefined					
			\$a			Place of publication, distribution	M	M	YES	
			\$b			Name of publisher, distributor	M	M	YES	
			\$c			Date of publication, distribution	A	A	YES	
			\$3			Materials specified	O	O	NO	
				\$6		Linkage	O	O	NO	
264					Publication, distribution	M or 260	M or 260	YES		
	#				Earliest available publisher					
	2				Intervening publisher					
	3				Current/latest publisher					
	1				Publication					
			\$a			Place of publication	M	M	YES	
			\$b			Name of publisher	M	M	YES	

		\$c	Date of publication	A	A	YES
		\$3	Materials specified	O	O	NO
		\$6	Linkage	O	O	NO
321			Former frequency	O	O	YES
	#		Undefined			
		#	Undefined			
		\$a	Former frequency	M	M	NO
		\$b	Dates of former publication frequency	M	M	NO
336			Content type	O	O	YES
	#		Undefined			
		#	Undefined			
		\$a	Content type term	M	M	YES
		\$b	Content type code	O	O	YES
	\$2	Source	M	M	NO	
337			Media type	O	O	YES
	#		Undefined			
		#	Undefined			
		\$a	Media type term	M	M	YES
		\$b	Media type code	O	O	YES
	\$2	Source	M	M	NO	
338			Carrier type	O	O	YES
	#		Undefined			
		#	Undefined			
		\$a	Carrier type term	M	M	YES
		\$b	Carrier type code	O	O	YES
	\$2	Source	M	M	NO	
362			Dates of publication and/or sequential designation	O	O	YES
	0		Formatted style			
	1		Unformatted note			
		#	Undefined			
		\$a	Date of publication or sequential designation	M	M	NO
	\$z	Source of information	A	A	NO	
510			Citation/References note	O	O	YES
	0		Coverage unknown			
	1		Coverage complete			
	2		Coverage is selective			
	3		Location in source not given			
	4		Location in source given			
		#	Undefined			
		\$a	Name of source	O	O	NO
		\$b	Coverage of source	O	O	NO
		\$c	Location within source	O	O	NO

533			\$x	ISSN	A	A	NO
				Reproduction note	A	A	YES
	#			Undefined			
		#		Undefined			
			\$b	Place of reproduction	M	M	YES
			\$c	Agency responsible for reproduction	M	M	YES
			\$d	Date of reproduction	O	O	NO
		\$m	Dates and/or sequential designation of issues	O	O	YES	
538				System details note	O	O	YES
	#			Undefined			
		#		Undefined			
		\$a	System details note	M	M	NO	
588				Source of the description note	A	A	YES
	#			Undefined			
				No information provided			
	1			Source of description			
	2			Latest issue consulted			
		#		Undefined			
		\$a	Source of the description note	M	M	NO	
710				Corporate name	A	O	YES
	0			Inverted name			
	1			Jurisdiction name			
	2			Name in direct order			
		#		No information provided			
			\$0	ISNI	O	O	NO
			\$a	Corporate name or jurisdiction name	M	O	NO
			\$b	Subordinate unit	O	O	YES
			\$3	Materials specified	O	O	NO
		\$6	Linkage	O	O	NO	
711				Added entry - Meeting name	A	O	YES
	0			Inverted name			
	1			Jurisdiction name			
	2			Name in direct order			
		#		No information provided			
			\$a	Meeting name or jurisdiction name as entry element	M	O	NO
			\$3	Materials specified	O	O	NO
		\$6	Linkage	O	O	NO	
720				Added entry - Uncontrolled name	A	A	YES
	#			Not specified			
	2			Other			
		#		Undefined			

		\$0		ISNI	O	O	NO	
		\$a		Name	M	O	NO	
		\$6		Linkage	O	O	NO	
760				Main series entry	A	O	YES	
	0			Display note				
		#		Main series				
			\$t	Key title	A	A	NO	
			\$x	ISSN	A	A	NO	
			\$6	Linkage	O	O	NO	
762				Subseries entry	A	O	YES	
	0			Display note				
		#		Has subseries				
			\$t	Key title	A	A	NO	
			\$x	ISSN	A	A	NO	
			\$6	Linkage	O	O	NO	
765				Original language entry	A	O	YES	
	0			Display note				
		#		Translation of				
			\$t	Key title	A	A	NO	
			\$x	ISSN	A	A	NO	
			\$6	Linkage	O	O	NO	
767				Translation entry	A	O	YES	
	0			Display note				
		#		Translated as				
			\$t	Key title	A	A	NO	
			\$x	ISSN	A	A	NO	
			\$6	Linkage	O	O	NO	
770				Supplement/Special issue entry	A	O	YES	
	0			Display note				
		#		Has supplement				
			\$t	Key title	A	A	NO	
			\$x	ISSN	A	A	NO	
			\$6	Linkage	O	O	NO	
772				Supplement parent entry	A	O	YES	
	0			Display note				
		#		Supplement to				
			\$t	Key title	A	A	NO	
			\$x	ISSN	A	A	NO	
			\$6	Linkage	O	O	NO	
775				Other edition entry	A	O	YES	
	0			Display note				
		#		Other edition available				

		\$t		Key title	A	A	NO	
		\$x		ISSN	A	A	NO	
		\$6		Linkage	O	O	NO	
776				Additional physical form entry	A	O	YES	
	0			Display note				
		#		Available in another form				
			\$t	Key title	A	A	NO	
			\$x	ISSN	A	A	NO	
			\$6	Linkage	O	O	NO	
777				Issued with entry	A	O	YES	
	0			Display note				
		#		Issued with				
			\$t	Key title	A	A	NO	
			\$x	ISSN	A	A	NO	
			\$6	Linkage	O	O	NO	
780				Preceding entry	A	O	YES	
	0			Display note				
		0		Continues				
		1		Continues in part				
		2		Superseded				
		3		Supersedes in part				
		4		Formed by the union of ... and ...				
		5		Absorbed				
		6		Absorbed in part				
		7		Separated from				
			\$t	Key title	A	A	NO	
			\$x	ISSN	A	A	NO	
			\$6	Linkage	O	O	NO	
	785				Succeeding entry	A	O	YES
0				Display note				
		0		Continued by				
		1		Continued in part by				
		2		Superseded by				
		3		Superseded in part by				
		4		Absorbed by				
		5		Absorbed in part by				
		6		Split into ... and ...				
		7		Merged with ... to form ...				
			\$t	Key title	A	A	NO	
			\$x	ISSN	A	A	NO	
			\$6	Linkage	O	O	NO	
787					Nonspecific relationship entry	A	O	YES

	0			Display note				
	#			Related item				
			\$t	Key title	A	A	NO	
			\$x	ISSN	A	A	NO	
			\$6	Linkage	O	O	NO	
856				Electronic location and access	A	A	YES	
	0			Email				
	1			FTP				
	2			Remote login (Telnet)				
	3			Dial-up				
	4			HTTP				
	7			Method specified in subfield \$2				
	0			Resource				
	1			Version of resource				
	2			Related resource				
	8			No display constant generated				
			\$2	Access method	O	O	NO	
			\$u	Uniform Resource Locator (URL)	M	M	YES	
			\$q	Type of electronic format	O	O	YES	
			\$x	Non public note	O	O	NO	
			\$z	Public note	O	O	YES	
			\$3	Material specified	O	O	NO	
880				Alternate Graphic Representation	O	O	YES	
	Same as assoc. field	Same as assoc. field						
			\$6	Linkage	O	O	NO	
			\$a-z	Same as associated field	O	O		
			\$0-5, 7-9	Same as associated field	O	O		