Mapping and change history - MARC 21 to basic RDF/XML
Change history - version 0-9 - 15/05/2013
1. Addition of mapping of 490 $axv to rda:seriesStatement
Change history - version 0-8 - 17/04/2013
1. addition of mapping of field 264 #1 $a, $b and $c to isbdP1016; dcterms:publisher and dcterms:issued respectively
2. addition of mapping of field 264 #4 $c to dcterms:dateCopyrighted
Change history - version 0-7 - 16/12/2012
1. addition of mapping of field 362 to isbd:P1038
2. Addition of mapping of 020$c to rda:termsOfAvailability when the record represents one bibliographic resource
3. Addition of prepublication flag in dcterms:description as Forthcoming publication
4. Addition of rdf:type to dcterms:creators/contributors
5. Addition of bibo:numVolumes for multiparts
Change history - version 0-6 - 24/01/2012
1. addition of mapping of 008/23 values "o", "q"; 008/29 values of "o", "q" to dcterms:type/rdfs:label=electronic
2. removal of mapping of 800/810/811/830 to dcterms:isPartOf. All 490s mapped to dcterms:isPartOf
3. suppression of display of "Place of publication not identified" and "publisher not identified"
4. Suppression of display of "9999" when it is the value of owlt:hasEnd
Change history - version 0-5 - 07/10/2011
1. Addition of mapping of 730$x and 76X-78X$x to bibo:issn (for the resource to which the described resource is related)
2. Addition of mapping of 76X-78X$z to bibo:isbn (for the resource to which the described resource is related)
3. Addition of 700$k and 711$k in mapping to dcterms:relation
4. Inclusion of mapping of 1st indicator=4 to mapping of 856
5. Correction of output of non-coded data (rda:placeOfPublication and dcterms:language)
Change history - version 0-4 - 04/08/2011
1. removal of mapping of 008/06=t to dcterms:dateCopyrighted/value=008/11-14 (limited use of value 008/06 value t)
2. addition of $k in mapping of 710 to dcterms:relation
3. change in the mapping of 800/810/811/830 as detailed withing mapping table.
4. removal of mapping of 020 to bibo:isbn; replaced by mapping to bibo:isbn10 and bibo:isbn13
5. addition of mapping of 490$x and 830$x to bibo:issn (for the series of which the described resource is a part)
6. removal of mapping of 662 to dcterms:spatial (not BL assigned field)
Change history - version 0-3-2 - 21/01/2011
1. lowercasing of URN:ISBN and URN:ISSN
2. addition of <rda:place of publication> to carry the MARC country codes (008/15-17)
3. reformulation of statement <dcterms:language>. Referenced with LC's namespace (at id.loc.gov)
4. reformulation of statements including <skos:Concept>. Replaced with rdf:Description and statement   <rdf:type

MARC field tag	MARC indicator	MARC subfield	Note	RDF/XML
LDR/06=a or t				dcterms:type/rdfs:label=text
LDR/06=d, f, p or t				dcterms:type/rdfs:label=manuscript
LDR/07=a or m				dcterms:type/rdfs:label=monographic
LDR/07=b, i or s				dcterms:type/rdfs:label=continuing
LDR/07=c				dcterms:type/rdfs:label=collection
LDR/17=8 and 040$a=StDuBDS and 263				dcterms:description=Forthcoming publication
001			preceded by BL MARC organisation code (Uk)	dcterms:identifier
007/00=h and 007/01=d				dcterms:type/rdfs:label=microfilm reel
007/00=h and 007/01=e				dcterms:type/rdfs:label=microfiche
007/00=h and 007/01=|				dcterms:type/rdfs:label=microform
008/06=e and LDR/06=d, f, p or t and 008/07-10 not the same as 260$c				dcterms:created/value=concatenation of 008/07-10 and 008/11-14
008/06=e and LDR/06 other than d, f, p or t and 008/07-10 not the same 260$c				dcterms:issued/value=concatenation of 008/07-10 and 008/11-14
008/06=c, d, i, k, m or u				dc:date owlt:Interval owlt:hasBeginning owlt:Instant owlt:inXSDDateTime/value=008/07-10 dc:date owlt:Interval owlt:hasEnd owlt:Instant owlt:inXSDDateTime/value=008/11-14

008/06=q				dc:date owlt:Interval owlt:hasBeginning owlt:Instant owlt:inXSDDateTime/value=008/07-10 dc:date owlt:Interval owlt:hasEnd/value owlt:Instant owlt:inXSDDateTime/value=008/11-14
008/15-17				rda:placeOfPublication
008/23=o, q, s for BK, CR, CF, MU, MM				dcterms:type/rdfs:label= electronic
008/29=o, q, s for MP, VM				dcterms:type/rdfs:label= electronic
008/35-37			only mapped if there is no 041	dcterms:language (ISO 639-2)
015		a		dcterms:identifier
020		a		dcterms:identifier expressed as urn:isbn
020		a	qualifiers are excluded	bibo:isbn10 bibo:isbn13
020		c	qualifiers are excluded	rda:termsOfAvailability
022		a		dcterms:identifier expressed as urn:issn
022		a		bibo:issn
041	ind2=blank	a		dcterms:language (ISO 639-2)
082		a, 2		dcterms:subject + DDC edition number
100		abcdgjqu		dcterms:creator <rdf:type rdf:resource="http://xmlns.com/foaf/0.1/Person" />
110		abcdgnu		dcterms:creator <rdf:type rdf:resource="http://xmlns.com/foaf/0.1/Organization" />
111		acdegnqu		dcterms:creator <rdf:type rdf:resource="http://purl.org/ontology/bibo/Conference" />
130		adfgklmnoprst		dcterms:alternative
240		adfgklmnoprs		dcterms:alternative
245		abnp		dcterms:title
250		a		isbd:P1008 [hasEditionStatement]

260		a		isbd:P1016 [hasPlaceOfPublicationProductionDistribution]
260		b		dcterms:publisher
260		c	if LDR/06=d, f, p or t	dcterms:created
260		c	otherwise	dcterms:issued
260		g	if LDR/06=d, f, p or t	dcterms:created
260		g	otherwise	dcterms:issued
264	ind1=blank, ind2=1	a		isbd:P1016 [hasPlaceOfPublicationProductionDistribution]
264	ind1=blank, ind2=1	b		dcterms:publisher
264	ind1=blank, ind2=1	c		dcterms:issued
264	ind1=blank, ind2=4	c		dcterms:dateCopyrighted
300		a		dcterms:extent
300		a		bibo:numVolumes
362		a	number in 300$a	isbd:P1038
490		a		dcterms:isPartOf
490		x		dcterms:isPartOf/bibo:issn (for the series of which the described resource is a part)
490		a,x, v		rda:seriesStatement
500-599			except 505, 506, 510, 516, 520, 521, 538, 540, 546	dcterms:description
505			a, g, t, r	dcterms:tableOfContents
506		a, d		dcterms:accessRights
510		a		dcterms:isReferencedBy
516		a		dcterms:format
520		a, b		dcterms:abstract
521		a		dcterms:audience
538		a		dcterms:requires
540		a, d		dcterms:accessRights

546		a		isbd:P1074 [hasNoteOnLanguage]
600	ind2=0	all subfields		dcterms:subject (LCSH)
600	ind2=2	all subfields		dcterms:subject (MeSH)
600	otherwise	all subfields		dcterms:subject
610	ind2=0	all subfields		dcterms:subject (LCSH)
610	ind2=2	all subfields		dcterms:subject (MeSH)
610	otherwise	all subfields		dcterms:subject
611	ind2=0	all subfields		dcterms:subject (LCSH)
611	ind2=2	all subfields		dcterms:subject (MeSH)
611	otherwise	all subfields		dcterms:subject
630	ind2=0	all subfields		dcterms:subject (LCSH)
630	ind2=2	all subfields		dcterms:subject (MeSH)
630	otherwise	all subfields		dcterms:subject
650	ind2=0	all subfields		dcterms:subject (LCSH)
650	ind2=2	all subfields		dcterms:subject (MeSH)
650	otherwise	all subfields		dcterms:subject
651	ind2=0	all subfields		dcterms:subject (LCSH)
651	ind2=2	all subfields		dcterms:subject (MeSH)
651	otherwise	all subfields		dcterms:subject
651	ind2=0	a		dcterms:spatial
653		a		dcterms:subject
700		abcdgjqu		dcterms:contributor <rdf:type rdf:resource="http://xmlns.com/foaf/0.1/Person" />
700		abcdfghjklmnopqrstu	if there is $t or$ k in 700	dcterms:relation
710		abcdgnu		dcterms:contributor <rdf:type rdf:resource="http://xmlns.com/foaf/0.1/Organization" />
710		abcdfghklmnoprstu	if there is $t or $k in 710	dcterms:relation
711		acdegnqu		dcterms:contributor <rdf:type rdf:resource="http://purl.org/ontology/bibo/Conference" />
711		acdefghklnpqstu	if there is $t in 711	dcterms:relation
730		adfghklmnoprst		dcterms:relation

730		x		dcterms:relation/bibo:issn (for the resource to which the described resource is related)
76X-78X		abcdhkmnpst	except 760, 773, 774, 775, 776, 780, 785	dcterms:relation
76X-78X		x		dcterms:relation/bibo:issn (for the resource to which the described resource is related)
76X-78X		z	except 760,762, 777	dcterms:relation/bibo:isbn (for the resource to which the described resource is related)
760		abcdhmnst		dcterms:isPartOf
760		x		dcterms:isPartOf/bibo:issn (for the resource to which the described resource is related)
773		abdhkmnpqst		dcterms:isPartOf
773		x		dcterms:isPartOf/bibo:issn (for the resource to which the described resource is related)
773		z		dcterms:isPartOf/bibo:isbn (for the resource to which the described resource is related)
774		abcdhkmnst		dcterms:hasPart
774		x		dcterms:hasPart/bibo:issn (for the resource to which the described resource is related)
774		z		dcterms:hasPartOf/bibo:isbn (for the resource to which the described resource is related)
775		abcdefhkmnst		dcterms:hasVersion
775		x		dcterms:hasVersion/bibo:issn (for the resource to which the described resource is related)
775		z		dcterms:hasVersion/bibo:isbn (for the resource to which the described resource is related)
776		abcdhkmnst		dcterms:hasFormat
776		x		dcterms:hasFormat/bibo:issn (for the resource to which the described resource is related)
776		z		dcterms:hasFormat/bibo:isbn (for the resource to which the described resource is related)
780		abcdhkmnst		dcterms:replaces
780		x		dcterms:replaces/bibo:issn (for the resource to which the described resource is related)
780		z		dcterms:replaces/bibo:isbn (for the resource to which the described resource is related)
785		abcdhkmnst		dcterms:isReplacedBy
785		x		dcterms:isreplacedBy/bibo:issn (for the resource to which the described resource is related)

785		z		dcterms:isReplacedBy/bibo:isbn (for the resource to which the described resource is related)
800		abcdfgklmnopqtstuv		dcterms:isPartOf
810		abcdfgjklmnoprstuv		dcterms:isPartOf
811		acdefgjklnpqrstuv		dcterms:isPartOf
830		abcdfgklmnoprstv		dcterms:isPartOf
830		x		bibo:issn (for the series of which the described resource is a part)
856	ind1=4 ind2=0	u		dcterms:identifier
856	ind1=4 ind2=1 or 2	u		rdfs:seeAlso