

Common Terminology (CT) version 1.1 & Crosswalks for MARC, MODS, DC and QDC

Developed by (Boaz) Sunyoung Jin, supervised by Professor Dubin and supported by Dean Smith
of Graduate School of Library of Information Science at University of Illinois at Urbana-Champaign
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The Common Terminology version 1.1 is a bridge terminology of widely used MARC, MODS, DC and QDC that have very different degree of specificity and generality. Since it is a bridge terminology, it allows communities to use their own standards but it provides uniformity to searching achieving interoperability among them.

The developed *Common Terminology* 1.1 is defined as a set of 12 *Common Terms (property)* and 58 *qualifiers (subproperty)* with *CTScheme*. The *Common Terms* are especially, *common element names* of widely used metadata schemas (e.g., MARC, MODS, DC & QDC). *CTScheme* is a controlled set of values that are specific to Common Terminology, including authorities, Syntax Encoding Scheme and Vocabulary Encoding Scheme of DCMI. *CTScheme* includes *CTTypeGenre*, *CTFormat*, *CTRelator*, *CTLanguage*, *CTDescription*, *CTIdentifier*, and *CTSubject*.

This document shows the detail crosswalk for MARC, MODS, DC, and QDC to CT. Each page explains a *Common Term (property)* with its *qualifiers* that specify the *Common Term*, and with *authorities* in *CTScheme*, a controlled set of values that are specific to Common Terminology.

1. contributor

*Often used by 5 search engines Often used tags over 50% in records

Common Term (Property)	Qualifier (SubProperty)	MARC (Based on MARC 21 to MODS 3.5 Mapping)	MODS (Based on MARC 21 to MODS 3.5 Mapping)	QDC (Based on MARC to DC Crosswalk)	DC (MARC to DC Crosswalk)
<p>contributor</p> <p>Definition: The name of a person, organization, or event (conference, meeting, etc.) associated in some way with the resource (MODS). An entity responsible for making contributions to the resource (Contributor of DC). An entity primarily responsible for making the resource (creator of DC).</p> <p>*'role' is defined in CTRelator of CTScheme. *Values can be literal or nonliteral (uri).</p>	no qualifier	720 (default)	<name> with no type attribute <namePart>	contributor Value in \$. <i>dc:contributor(QDC-MIT)</i>	contributor
	name="personal"	100, 700	<name> with type="personal" <namePart>	contributor Value in \$.	
	name="corporate" (include university and department)	110, 710	<name> with type="corporate" <namePart>	Contributor Value in \$. <i>dc.contributor.department(QDC-MIT)</i>	
	name="meeting"	111, 711	<name> with type="conference" <namePart>	contributor Value in \$.	
	role="author" authority="LCMARCrelators"	'role' will be decided by 100, 700 \$e or \$4, 110, 710 \$e or \$4, 111, 711 \$4	<role><roleTerm>	<i>dc.contributor.author,</i> <i>dc.contributor.mitauthor(QDC-MIT)</i>	
	role="creator" authority="LCMARCrelators"			<i>creator dc:creator(QDC-MIT)</i>	creator
	role="other" authority="LCMARCrelators"			<i>dc.contributor.advisor,</i> <i>dc.contributor.approver,</i> <i>dc.contributor.other(QDC-MIT)</i>	contributor
role="orderedauthors" authority="Unknown"			<i>dspace.orderedauthors(QDC-MIT)</i>		

*(recommend) means, although there is no mapping in MARC to MODS mapping or MARC to DC crosswalk, it is recommended to map with the recommended mapping.

2. date

*Often used by 5 search engines Often used tags over 50% in records

Common Term Definition	Qualifier (SubProperty)	MARC	MODS	QDC	DC
<p>date</p> <p>Definition: A point or period of time associated with an event in the lifecycle of the resource (DC).</p>	no qualifier			<i>dc.date(QDC-MIT)</i>	<i>date</i>
	type="issued" includes created date of type="created" for 260 \$g	260 \$c(default), 046 \$c, \$e, 008/07-10, 008/11-14 (*If (008/06) is b, add B.C.). 008/11-14 if 008/06!=t (not t)(LC) 264 if ind2 is 1 and 264 \$c	<dateIssued> or <dateCreated> ← 260 \$c if Ldr/06=d,f,p, or t	<i>date issued</i> ←008/07-10, 260\$c <i>dc.date.issued</i> <i>dcterms:issued (QDC-MIT)</i>	<i>date</i> ← 260\$c\$g, 008/07-10
		260 \$g, 046 \$k, \$l, 533\$d	<dateCreated>	<i>date created</i> ←260\$c\$g, 533\$d, <i>dc.date.created</i> , <i>dcterms:created (QDC-MIT)</i>	
	type="copyright"	008/11-14 if 008/06=t, 542 \$g	<copyrightDate>	<i>date copyrighted</i> ←542 \$g, <i>dc.date.copyright (QDC-MIT)</i>	
	type="available" includes the concepts of 'valid', 'accepted', and 'accessioned' dates	046 \$m,\$n, 307	<dateValid>	<i>date valid</i> ←046 \$m,\$n <i>dc.date.available</i> , <i>dcterms:dateAccepted</i> , <i>dc.date.accessioned (QDC-MIT)</i>	
	type="modified"	046 \$j	<dateModified>	<i>date modified</i> <i>dc.date.updated</i> , <i>(QDC-MIT)</i>	
	type="dateOther"	264 if ind2 is 0, 2,3 and 264 \$c	<dateOther >	<i>dc.date.submitted (QDC-MIT)</i>	

3. description

*Often used by 5 search engines Often used tags over 50% in records

Common Term (Property)	Qualifier (SubProperty)	MARC (Based on MARC 21 to MODS 3.5 Mapping)	MODS (Based on MARC 21 to MODS 3.5 Mapping)	QDC (Based on MARC to DC Crosswalk)	DC (MARC to DC Crosswalk)	
<p>description</p> <p>Definition: An account of the resource (DC). A term that designates how the resource is issued (MODS).</p> <p>The below authorities are defined in CTDescription in CTScheme: authority="LCMARCAuthentication" authority="LCMARCFrequency" authority="LCMARCTarget"</p> <p>The authorities are defined in CTDescription of CTScheme.</p> <p>*Values can be literal or nonliteral (uri).</p>	no qualifier	500 (default), 501, 511, 515, 516, 518, 533, 580	<note> <note> with type="performers" ← 511 \$a <note> with type="numbering" ← 515 \$a <note> with type="venue" ← 518 \$a <note> with type="reproduction" ← 533	dc.description (QDC-MIT)	description	
	type="recordinfo"	Leader, 005, 040, 955(UIUC), 988(Harvard)	<note> <recordChangeDate> with encoding="iso8601" ← 005 <recordContentSource> with authority="marcorg" ← 040 \$a			
	type="issuance" (A term that designates how the resource is issued (MODS).)	Leader/07	<issuance> if Leader/07 (code b) then value: continuing if Leader/07 (code a,c,d) then value: monographic if Leader/07 (code m) and Leader/19 (code a,b, or c) then value: multipart monograph if Leader/07 (code m) and Leader/19 (code #) then value: single unit if Leader/07 (code i) then value: integrating resource if Leader/07 (code s) then value: serial			
	type="authentication" authority="LCMARCAuthentication" (LC, MARC Authentication Action Code List)	042				
	type="edition"	250, 362, 562	<edition> ← 250	dc.eprint.version	description	

description			<note> with type="date/sequential designation" ← 362 <note> with type="version identification " ← 562	<i>(QDCMIT)</i>	← 562
	type="frequency" authority="LCMARCfrequency" (A statement of publication frequency in a textual form (MODS).)	310, 321, 008/18 MARC MODS CT Values	<frequency> 008/18 CR code a <frequency authority="marcfrequency">Annual 008/18 CR code b <frequency authority="marcfrequency">Bimonthly 008/18 CR code c <frequency authority="marcfrequency">Semiweekly 008/18 CR code d <frequency authority="marcfrequency">Daily 008/18 CR code e <frequency authority="marcfrequency">Biweekly 008/18 CR code f <frequency authority="marcfrequency">Semiannual 008/18 CR code g <frequency authority="marcfrequency">Biennial 008/18 CR code h <frequency authority="marcfrequency">Triennial 008/18 CR code i <frequency authority="marcfrequency">Three times a week 008/18 CR code j <frequency authority="marcfrequency">Three times a month 008/18 CR code k <frequency authority="marcfrequency">Continuously updated 008/18 CR code m <frequency authority="marcfrequency">Monthly 008/18 CR code q <frequency authority="marcfrequency">Quarterly 008/18 CR code s <frequency authority="marcfrequency">Semimonthly 008/18 CR code t <frequency authority="marcfrequency">Three times a year 008/18 CR code u <frequency authority="marcfrequency">Unknown 008/18 CR code w <frequency authority="marcfrequency">Weekly 008/18 CR code # <frequency authority="marcfrequency">Completely irregular	<i>Accrual Periodicity (QDC)</i>	

description	type="thesis"(LC)	502	<note> with type="thesis"		<i>description</i>
	type="bibliography"	504	<note> with type="bibliography"		
	type="tableOfContents"	505	<tableOfContents>	<i>Description TableofContents dc.description.tableofcontents(QDC-MIT)</i>	
	type="abstract"	520	<abstract>	<i>Description Abstract(QDC), dcterms:abstract, dc.description.abstract(QDC-MIT)</i>	
	type="audience" authority="LCMARCtarget" (LC, MARC Target Audience Term List)	521 008/22 and value: (code d) adolescent (code e) adult (code g) general (code b,c,j) juvenile (code a) preschool (code f) specialized	<targetAudience>	<i>Audience</i>	
	type="provenance"	541, 561	<note> with type="acquisition" ←541 <note> with type="ownership" ←561	<i>Provenance, Accrual Method</i>	
	type="action"	583	<note> with type="action"		
	type="descriptionOther" includes sponsorship, status, degree, citation of MIT	536, 550, 555	<note> with type="funding" ←536	<i>dc.description.sponsorship, eprint.status, dc.description.degree(QDC-MIT)</i>	

*(recommend) means, although there is no mapping in MARC to MODS mapping or MARC to DC crosswalk, it is recommended to map with the recommended mapping.

4. format

*Often used by 5 search engines Often used tags over 50% in records

Common Term (Property)	Qualifier (SubProperty)	MARC	MODS	QDC	DC
<p>format</p> <p>Definition: A designation of a particular physical presentation of a resource (form definition of MODS). The file format, physical medium, or dimensions of the resource (DC).</p> <p>Definition of 'extent': a statement of the number and specific material of the units of the resource that express physical extent (MODS). The size or duration of the resource (DC).</p> <p>The authorities are defined in CTFormat of CTSheme. *Values can be literal or nonliteral (uri).</p>	no type authority="LCMARCform" (LC, MARC Form of Item Term List)	008/23 MU,MM or 008/29 MP, VM (code f) (code s) (code b) (code a) (code blank, r) 008/23 BK,CR, 008/23MU if Ldr/06 =c,d (code blank, r)	from MODs<form authority="marcfor m"> and value: braille electronic microfiche microfilm print print	<i>dc:format(QDCMIT)</i>	
	authority="LCgmd" (LC, 1.1C. Optional addition. General material designation)	130,240,242,245,246,730 \$h	<form authority="gmd"> ←130,240,242,245,246, 730\$h		
	type="extent"	300, 533\$e, 347	<extent>←300 <note> with type="repro duction"←533\$e	<i>format extent</i> ←300, 533\$e, <i>dc:format.extent</i> , <i>dcterms:extent</i> (MIT)	
type="medium" authority="rfc2046" uses internet media type (IMT) in Vocabulary Encoding Schemes, where IMT is the set of media types specified by the Internet Assigned Numbers Authority.	856\$q 340 (Physical Medium) 337 (LC), 338 (LC), 382	<internetMediaType>← 856 \$q <form>←337, 338	<i>Format IMT</i> ←856\$q <i>Format Medium</i> ←340\$a, <i>dcterms:medium(QD</i> <i>C-MIT)</i> <i>Format IMT(QDC)</i> , <i>dc:format.mimetype</i> (definition: The material or physical carrier of the resource (DC)).	<i>format</i> ←340, 856\$q	

5. identifier

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Common Term (Property)	Qualifier (SubProperty)	MARC (Based on MARC 21 to MODS 3.5 Mapping)	MODS (Based on MARC 21 to MODS 3.5 Mapping)	QDC (Based on MARC to DC Crosswalk)	DC (MARC to DC Crosswalk)
identifier Definition: An unambiguous reference to the resource within a given context (DCMI). And "location" identifies the institution or repository holding the resource, or a remote location in the form of a URL where it is available (MODS) (LC, Top-level Element: <location>). Source definition: A related resource from which the described resource is derived (DCMI, Dublin Core Metadata Element Set, Version 1.1). It identifies also where the described resource comes from	no qualifier	856 \$u (except \$u with ind2=#,0,1,2,8, 856 \$u \$y \$3 with ind2=#,0,1,2,8, 856 \$z)		<i>id, dc.identifier</i>	<i>identifier</i>
	type="uri"	856 \$u \$y \$3, 856 \$z	<location><url>	<i>Identifier URI (QDC)</i> <i>dc.identifier.uri (MIT)</i>	
	type="isbn"	020 \$a	<identifier>with type="isbn"	<i>dc.identifier.isbn (MIT)</i>	<i>identifier</i>
	source="OCLC" type="controlNumber"	019, 029 \$a		<i>dc.identifier.oclc (QDC-MIT)</i>	<i>identifier</i>
	type="controlNumber"	001, 003, 035	<recordIdentifier>←001, 003		
	type="lccn"	010 (LCCN)	<identifier>with type="lccn"		
	type="nationalBibliographyNumber"	015, 016			
	type="issn"	022 \$a	<identifier>with type="issn"	<i>dc.identifier.issn (MIT)</i>	<i>identifier</i>
	type="ismn"	024 ind1=2 \$a	<identifier>with type="ismn"	<i>dc.identifier.ismn</i>	<i>identifier</i>
	type="identifierOther"	024 (except ind1=2 \$a), 994	with type="isrc"← 024 ind1=0 \$a with type="sici"← 024 ind1=4 \$a	<i>dc.identifier.other, dc.identifier.aleph, dc.identifier.govdoc,</i>	<i>identifier</i>

<p>(e.g., Harvard, MIT, UIUC, or OCLC).</p> <p>Sources are listed in CTIdentifier in CTScheme.</p> <p>*Values can be literal or nonliteral (uri).</p>			with type="upc" ← 024 ind1=1 \$a	dc.identifier.pmid, dc.identifier.citation, dc.identifier.mitlicense(QDC-MIT)	
	type="issueNumber"	028	<identifier>with type="issue number"		
	type="collection"	852	<location><physicalLocation>	Collection, setSpec (QDC-MIT)	
	type="doi"	856 \$u with "urn:doi" or "doi"	<identifier>with type="doi"		
	type="hdl"	856 \$u with "urn:hdl" or "hdl"	<identifier>with type="hdl"		
	source="Harvard" or source="UIUC"	906			

6. language

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Common Term (Property)	Qualifier (SubProperty)	MARC (Based on MARC to DC Crosswalk)	MODS (Based on MARC 21 to MODS 3.5 Mapping)	QDC (Based on MARC to DC Crosswalk)	DC (MARC to DC Crosswalk)
language Definition: A designation of the language in which the content of a resource is expressed(MODS). A language of the resource (DC). The authorities are defined in CTLanguage of CTScheme..	no qualifier	377, 546	<language><languageTerm >with type="code" <language><scriptTerm> with type="text"←546\$b	<i>dc.language (QDCMIT)</i>	<i>language</i>
	authority ="iso639-2" (Codes for the representation of names of languages.)	008/35-37 041 with no \$2	<language><languageTerm > with type="code" and authority="iso639-2b"	<i>Language ISO639-2 dc.language.iso (QDCMIT)</i>	
	authority ="iso639-3"	041 with \$2=iso639-3	<language><languageTerm > with type="code" and authority="iso639-3"(recommend)	<i>Language ISO639-3</i>	
	authority ="rfc1766"	041 with \$2=rfc1766	<language><languageTerm > with type="code" and authority="rfc1766"(recommend)	<i>Language RFC1766</i>	
	authority ="rfc3066"	041 with \$2=rfc3066	<language><languageTerm > with type="code" and authority="rfc3066"(recommend)	<i>Language RFC3066 dc.language.rfc3066</i>	
	authority ="rfc4646"	041 with \$2=rfc4646	<language><languageTerm > with type="code" and authority="rfc4646"(recommend)	<i>Language RFC4646</i>	

*(recommend) means, although there is no mapping in MARC to MODS mapping or MARC to DC crosswalk, it is recommended to map with the recommended mapping.

7. publisher

*Often used by 5 search engines Often used tags over 50% in records

Common Term (Property)	Qualifier (SubProperty)	MARC (Based on MARC to DC Crosswalk)	MODS (Based on MARC 21 to MODS 3.5 Mapping)	QDC (Based on MARC to DC Crosswalk)	DC (MARC to DC Crosswalk)
<p>publisher</p> <p>Definition: The name of the entity that published, printed, distributed, released, issued, or produced the resource (MODS). An entity responsible for making the resource available (DC). 'publisher' is expanded to include 'place' of publisher and publication or issuing. *Values can be literal or nonliteral (uri).</p>	No qualifier	260 \$b, 260, 264 \$b, 044	<originInfo><publisher>←260 \$b, 260 \$f, 264 \$b	<i>dc.publisher (MIT-QDC)</i>	<i>publisher</i>
	type="place"	008/15-17, 044 \$a 260 \$a, 260 \$e 264 \$a	<originInfo><place><placeTerm> with type="code" and authority="marccountry" ←008/15-17 <originInfo><place><placeTerm> with type="text" ←260 \$a <place><placeTerm> with type="text" ←260 \$e, 264 \$a		
	type="place" authority="iso3166" in CTSubject in CTScheme.	044 \$c	<originInfo><<place><placeTerm> with type="code" and authority="iso3166"> ←044 \$c	<i>Coverage Spatial ISO3166</i>	

8. **relation**

*Often used by 5 search engines Often used tags over 50% in records

Common Term (Property)	Qualifier (SubProperty)	MARC (Based on MARC to DC Crosswalk)	MODS (Based on MARC 21 to MODS 3.5 Mapping)	QDC (Based on MARC to DC Crosswalk)	DC (MARC to DC Crosswalk)
<p>relation</p> <p>Definition: Information that identifies other resources related to the one being described (MODS). A related resource (DC).</p> <p>*Values can be literal or nonliteral (uri).</p>	no qualifier	856 ind2=2	<relatedItem>	<i>dc.relation</i> <i>dc.relation.uri</i> (QDCMIT)	<i>Relation</i>
	type="original"	534, 786	<relatedItem>type="original" ←534, 786	<i>Relation IsVersionOf, Relation IsVersionOf URI(QDC), dc.source (QDC-MIT) dc.relation.isversionof (QDC-MIT)</i>	<i>Source</i>
	type="isPartOf"	440, 760, 762, 800, 810, 811, 830, and 490 (only if ind1=0), 772, 773	<relatedItem>type="series" ←440, 760 and 762, 800, 810, 811, 830 and 490 (only if ind1=0), 800, 810, 811, 830 \$0 <relatedItem>type="host" ←772, 773	<i>Relation IsPartOf, Relation IsPartOf URI (QDC) dc.relation.journal, dc.relation.ispartofseries, dcterms:isPartOf (QDC-MIT)</i>	<i>Relation</i>
	type="reference"	510, 787(DCtoMARC)	<relatedItem>type="isReferencedBy"	<i>Relation IsReferencedBy (QDC)</i>	<i>Relation</i>
	type="otherFormat"	530, 776	<relatedItem>type="otherFormat" ←776	<i>Relation HasFormat, Relation IsFormatOf, (QDC) Relation HasFormat URI, Relation IsFormatOf</i>	<i>Relation</i>

				<i>URI(QDC)</i>	
	type="constituent"	700, 710, 711, 730, 740 ind2=2, 770, 774	<relatedItem>type="constituent" ← 700, 710, 711, 730, 740 ind2=2, and 770, 774	<i>Relation HasPart (QDC)</i> <i>Relation HasPart URI(QDC)</i>	<i>Relation</i>
	type="otherVersion"	775	<relatedItem>type="otherVersion" ← 775 and ind2	<i>Relation HasVersion, Relation HasVersion URI (QDC)</i> <i>dc.relation.isversionof (QDC-MIT)</i>	<i>Relation</i>
	type="replacement"	780, 785	<relatedItem>type="preceding" ← 780 <relatedItem>type="succeeding" ← 785	<i>Relation Replaces, Relation Replaces URI(QDC)</i> <i>Relation IsReplacedBy(QDC)</i> <i>Relation IsReplacedBy URI(QDC)</i> <i>dc.relation.isreplaced by (QDC-MIT)</i>	<i>Relation</i>
	type="requirement"	538		<i>Relation Requires (QDC), dc.relation.requires (QDC-MIT)</i>	

9. **rights**

*Often used by 5 search engines Often used tags over 50% in records

Common Term (Property)	Qualifier (SubProperty)	MARC (Based on MARC to DC Crosswalk)	MODS (Based on MARC 21 to MODS 3.5 Mapping)	QDC (Based on MARC to DC Crosswalk)	DC (MARC to DC Crosswalk)
<p>rights</p> <p>Definition: Information about rights held in and over the resource (DC).</p> <p>*Values can be literal or nonliteral (uri).</p>		540	<accessCondition>with type="useAndReproduction" ←540 \$a\$b\$c\$d\$3\$5	<i>dc.rights, dc.rights.uri</i> <i>dc.description.statementsofresponsibility</i> (QDC-MIT)	<i>rights</i>
	type="access"	506	<accessCondition>with type="restrictionsOnAccess" ←506 \$a\$b\$c\$d\$3\$5	<i>Rights AccessRights</i> (QDC), <i>dc.identifier.mitlicense</i> (QDC-MIT)	<i>rights</i>
	type="holder"	245 \$c, 542		<i>Rights rightsHolder</i> (QDC), <i>dc.rights.holder</i> (QDC-MIT)	

10. **subject**

*Often used by 5 search engines Often used tags over 50% in records

Common Term (Property)	Qualifier (SubProperty)	MARC (Based on MARC to DC Crosswalk)	MODS (Based on MARC 21 to MODS 3.5 Mapping)	QDC (Based on MARC to DC Crosswalk)	DC (MARC to DC Crosswalk)
<p>subject</p> <p>Definition: A term or phrase representing the primary topic(s) on which a work is focused (MODS). The topic of the resource (DC).</p> <p>The subject includes in coverage concept: The spatial or temporal topic of the resource, the spatial applicability of the resource, or the jurisdiction under which the resource is relevant (DC).</p> <p>All authorities for 'ct:subject' are included in CTSubject in CTScheme.</p>	No qualifier	600,610,611,630,650,653, 654, 072	<subject><topic> ←650 \$a\$b\$c\$d, 653 \$a, 600,610,611,630,650,651 \$x	<i>dc.subject(QDC-MIT)</i>	<i>Subject</i>
	with authority="lcsch" authority="lcsnac" authority="mesh" authority="csh" authority="nal" authority="rvm"	600, 610, 611, 630,648, 650, 651 ind2=0, ind2=1 ind2=2 ind2=5 ind2=3 ind2=6	<subject authority="lcsch"> ←ind2=0 <subject authority="lcsnac"> ←ind2=1 <subject authority="mesh"> ←ind2=2 <subject authority="csh"> ←ind2=5 <subject authority="nal"> ←ind2=3 <subject authority="rvm"> ←ind2=6	<i>Subject LCSH (QDC),dc.subject.lcsch (QDCMIT)</i> ← ind2=0 <i>Subject MeSH (QDC)</i> ← ind2=2	<i>Subject</i>
	type="spatial"	033 \$b,\$c, 034, 043, 052, 255 522, 600\$z, 610\$z, 611\$z, 630\$z, 648\$z, 650\$z, 651 except if ind2=7 & \$2=tgn, 653 \$a ind2=5, 662, 751, 752 (MARCToMODS)	<hierarchicalGeographic> ←752, 662 <cartographics> ←034, 255 <geographic> ← 651 \$a and 600,610,611,630,648 ,650, 651 \$z	<i>coverage spatial(QDC), dc.coverage.spatial, dcterms:spatial (QDC-MIT)</i>	<i>coverage</i>
	type="spatial" authority="tgn"	651 if ind2=7 & \$2=tgn	<geographic> ← 651 if ind2=7 & \$2=tgn (recommend)	<i>Coverage Spatial TGN(QDC)</i>	
	type="spatial" authority="iso3166"	043\$c, 507	<geographicCode>←043	<i>coverage spatial(QDC), dc.coverage.spatial, dcterms:spatial</i>	<i>Subject</i>

*Values can be literal or nonliteral (uri).				(QDC-MIT)	
	type="temporal"	033 \$a, 045 513, 533\$b, 600\$y, 610\$y, 611\$y,,630\$y, 648\$a, 650 \$y, 651 \$y, 653 \$a ind2=4	<subject><temporal>←045, 648\$a, 650,651 \$y 648\$a and 600,610,611,630, 650,651 \$y	coverage temporal (QDC). dcterms:temporal(Q DC-MIT)	Subject
	type="classification" authority="lcc"	050	<classification>with authorit y="lcc" ←050	Subject LCC(QDC), dc.subject.lcc(QDC- MIT)	Subject
	type="classification" authority="ddc"	082	<classification>with authorit y="ddc" ←082	Subject DDC(QDC)	Subject
type="classification" authority="udc" authority="nlm" authority="sudocs" authority="candocs" authority="tgn" authority="subjectOther"	080 060 086 ind1=0 \$a 086 ind1=1 \$a 651 if ind2=7 & \$2=tgn, 084	<classification>with authorit y="udc" ←080 \$a\$b\$x <classification>with authorit y="nlm"←060 \$a\$b <classification>with authorit y="sudocs" ←086 ind1=0 \$a <classification>with authorit y="candocs" ←086 ind1=1 \$a	080, Subject UDC (QDC) 060, Subject NLM (QDC) Subject TGN (QDC), Coverage Spatial TGN (QDC) ← 651 if ind2=7 & \$2=tgn, 655 if ind2=7 & \$2=tgn,	Subject	

*(recommend) means, although there is no mapping in MARC to MODS mapping or MARC to DC crosswalk, it is recommended to map with the recommended mapping.

11. title

*Often used by 5 search engines Often used tags over 50% in records

Common Term (Property)	Qualifier (SubProperty)	MARC (Based on MARC to DC Crosswalk)	MODS (Based on MARC 21 to MODS 3.5 Mapping)	QDC (Based on MARC to DC Crosswalk)	DC (MARC to DC Crosswalk)
<p>title</p> <p>Definition: A word, phrase, character, or group of characters, normally appearing in a resource, that names it or the work contained in it (MODS). A name given to the resource (DC).</p> <p>*Values can be literal or nonliteral (uri).</p>	No qualifier	245 (default)	<titleInfo><title>	<i>Title</i> <i>dc.title(QDC-MIT)</i>	<i>Title</i>
	type="abbreviated"	210 \$a	<title> with <titleInfo> type="abbreviated"	<i>Title Alternative</i>	
	type="uniform"	130 (except \$h), 240(except \$h), 243 \$a 730 if ind2 is not 2 and except \$h	<title> with <titleInfo> type="uniform"	<i>Title Alternative</i>	
	type="key"	222			
	type="translated"	242 \$a, 246 \$a with ind2=1	<title> with <titleInfo> type="translated" ←246 \$a with ind2=1	<i>Title Alternative</i>	<i>Title</i>
	type="alternative"	246 \$a\$f, 740 \$a\$h,	<title> with <titleInfo> type="alternative" ←246 \$a\$f, 740 \$a\$h if ind2 is not 2	<i>Title Alternative</i> <i>dc.title.alternative,</i> <i>dcterms:alternative</i> <i>(QDC-MIT)</i>	<i>Title</i>
	type="subtitle"	245 \$b, 210 \$b, 242 \$b	<titleInfo><subTitle>	<i>Title Alternative</i> <i>(recommend)</i>	<i>Title</i> <i>(recommen</i> <i>d)</i>

*(recommend) means, although there is no mapping in MARC to MODS mapping or MARC to DC crosswalk, it is recommended to map with the recommended mapping.

12. typeGenre

*Often used by 5 search engines Often used tags over 50% in records

Common Term (Property)	Qualifier (SubProperty)	MARC (Based on MARC to DC Crosswalk)	MODS (Based on MARC 21 to MODS 3.5 Mapping)	QDC (Based on MARC to DC Crosswalk)	DC (MARC to DC Crosswalk)
<p>typeGenre</p> <p>Definition: A term that specifies the characteristics and general type of content of the resource (MODS). The nature of the resource (DC).</p> <p>Authorities are included in CTypeGenre in CTScheme.</p> <p>*Values can be literal or nonliteral (uri).</p>	<p>authority="LCMARCtype"</p>	<p>Leader 06: <typeOfResource> and value:</p> <ul style="list-style-type: none"> a, t Text e, f Cartographic c, d notated music i, j sound recording [Used when a sound recording contains a mixture of musical and nonmusical sound or if the user does not need to make a distinction between musical and nonmusical sound recordings] i sound recording - nonmusical j sound recording - musical k still image [not exact mapping; some still images coded "g"] g moving image o Kit r three dimensional object m software, multimedia p mixed material <p>Leader 07- Bibliographic level</p> <ul style="list-style-type: none"> a - Monographic component part b - Serial component part c - Collection d - Subunit i - Integrating resource m - Monograph/Item s - Serial 		<p>type DCMI Type Vocabulary(QDC) dc.type, dc:type, dc.type.uri (QDC-MIT)</p>	<p>type</p>
<p>Genre definition: A term(s) that designates a category characterizing a particular style, form, or content,</p>	<p>type="genre" authority="DCMItype"</p>	<p>655 if \$2=dct</p>	<p><genre> (recommend)</p>	<p>type DCMI type vocabulary (QDC), dc.type, dc:type, dc.type.uri (QDC-MIT)</p>	<p>type</p>
	<p>type="genre" authority="LCMARCgenre"</p>	<p>655, 047, 336, 653\$a ind2=6,</p>			<p>type</p>

<p>such as artistic, musical, literary composition, etc. The genre of the resource (MODS).</p>		<p>600,610,611,630,648,650,651 \$v <genre> 007/01 008/21-33 <genre authority="marcgt"> Genre CT values from MODS <genre> <i>various positions</i> <genre authority="marcgt"> [repeat tag for each new value] and value [where two MARC elements are indicated generate one <genre>]:</p> <p>008/24+ BK,CR (code a) abstract or summary 008/33 VM (code a) art original 008/33 VM (code c) art reproduction 008/25 MP (code e) atlas or 007/01 MP (code d)</p> <p>008/30-31 MU (code a) autobiography 008/24+ BK,CR (code b) bibliography 008/34 BK (codes a,b,c,d) biography 008/30-31 MU (code b) biography 008/24+ BK,CR (code 5) calendar 008/24+ BK,CR (code c) catalog 008/33 VM (code n) chart 008/24+ BK,CR (code 6) comic or graphic novel 008/33 BK (code c) comic strip 008/29 BK,CR (code 1) conference publication 008/30-31 MU (code c) conference publication 008/21 CR (code d) database or 008/26 CF (code e)</p> <p>008/24+ BK,CR (code d) dictionary 008/33 VM (code d) diorama 008/24+ BK,CR (code r) directory 008/24+ BK,CR (code k) Discography </p>		
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