

Date 2016-06-21

Version 1.2

Dnr

MODS bibliographic metadata as used with the Common specification for deposit of single electronic publications (FGS-PUBL)



Change History4	
Version 1.2	
Version 1.1	
Introduction4	
Namespaces and schemas5	
References 5	
Metadata about the resource6	
Identifier (R101)	6
Web address (R102)	6
Publication date (R103)	7
Publisher (R104)	7
Title (R105)	7
Description (R106)	8
Access condition by the time of publication (R107)	8
Licence for a resource (R108)	9
Copyright holder (R109)	9
Related resource: original of digitized document (R110)	10
Series (R111)	11
Host publication (R112)	12
Other format (R113)	13
Other version (R114)	14
Name of main author / creator of resource (R115a)	14
Name(s) of contributor(s) (R115b)	15



La	anguage(s) (R116)	15
Ту	pe of resource: <b>media type</b> (R117a)	16
Re	esource type: <b>genre</b> (R117b)	16
Su	ubject (R118)	17
Ge	eographic coverage (R119)	17
Te	emporal coverage (R120)	18
No	ote (R121)	18
Di	gitalt ursprung (R122)	18
Ph	nysical location (R123)	19
Matadata al	10	
Metadata a	bout structure19	
	bout objects (files)	
Metadata al		20
<b>Metadata a</b> l	bout objects (files)19	
<b>Metadata a</b> l Lio Cr	bout objects (files)	21
<b>Metadata al</b> Lie Cr	bout objects (files)	21
Metadata al Lio Cr La Tir	bout objects (files)	212222
Metadata al Lie Cr La Tie De	bout objects (files)	212222
Metadata al Lie Cr La Tie De	bout objects (files)	212222

\*(Mandatory elements are marked as bold and with \*)



## CHANGE HISTORY

#### Version 1.2

- *License for a resource* (R108) has been changed so that a **uri** is given as the value of an attribute **xlink:href**.
- License for an object or file that is part of a resource (R307) has been changed so that a **uri** is given as the value of an attribute **xlink:href**.

#### Version 1.1

- Web address (R102) is now repeatable (**R**).
- *Host publication* (R112) is now mandatory if applicable to publications subject to Swedish legal deposit law (print or electronic)
- *Note* (R121), *Digital origin* (R122), *Physical location* (R123) have got reference numbers

## INTRODUCTION

This document specifies in tables the information (*metadata*) requested by Kungliga biblioteket (KB) – the National Library of Sweden to be enclosed with each resource that is delivered pursuant to the Swedish Law on electronic legal deposit in the bibliographical metadata format Metadata Object Description Schema (MODS).

Each table represents a metadata element, described by one or more possible XPath expressions, where as a rule the later alternative XPaths are simpler and more "liberal", omitting several possible attributes. The row following the XPath expression(s) in each table holds a reference no. and name of the element. Reference numbers R101-R123 refer to metadata elements for the delivered resource itself, no. S201-S203 describe the structure of the whole information package that is being submitted while no. F301-F311 describe the separate data files (objects) that together make up a resource. It may occur that two separate elements in MODS have the same reference number here.

A "Yes" in the row for "Mandatory" means that at least one such metadata element is required by KB in order to make automated processing possible. Repeatable elements are followed by (R), non-repeatable elements have (NR).



Each metadata element table also holds a specification of permitted value formats for elements or attributes and an explanatory description of element contents. At the end of each table are found model examples of elements correctly formatted for the metadata file *sip.xml*, that must be enclosed with each information package delivered. These examples have been tested to conform to the XPath expressions in each table.

According to the Common specification for deposit of single electronic publications (FGS-PUBL) (English version) the bibliographic description in MODS, that is the object of this specification, is embedded in <dmdSec> elements (="Descriptive Metadata Section) within METS. This means that the root element in the metadata file *sip.xml* will be <*mets:mets*>. In order to provide context two more comprehensive examples are given at the very end of this specification, showing how this turns out in practice in a complete *sip.xml* file. However, since the XPath expressions in the element tables following below only describe the MODS part of *sip.xml* they all begin by //.

#### NAMESPACES AND SCHEMAS

The specification FGS-PUBL prescribes that references to valid namespaces and xml schemas for each metadata standard being used in the metadata file *sip.xml*, are to be included in the root element *mets:mets*. This is a valid declaration of the namespace for MODS: xmlns:mods="http://www.loc.gov/mods/v3". Thus, it should be placed already in the root elementet *mets:mets*. The schemas associated with this specification can be downloaded from the last reference below. The metadata file *sip.xml* can be validated in its entirety with either of the MODS schemas (1.1 or 1.0), since they import also the METS – FGS-PUBL schema. Schemas build on MODS version 3-5, with some minor modifications to ensure the presence of mandatory elements with correct data type.

#### REFERENCES

 $\underline{http://www.kb.se/namespace/digark/deliveryspecification/metadataintro/metadatain}\\ \underline{tro.pdf}$ 

http://www.loc.gov/standards/mods/userguide/generalapp.html

http://www.kb.se/namespace/digark/deliveryspecification/deposit/fgs-publ



# METADATA ABOUT THE RESOURCE

//mods:mods/mods:identifier[@type=("uri","urn","local","doi","ean","hdl","isbn","isrc")]	
Reference	Identifier (R101)
Description	Unique and permanent identifier of the resource. Used for feedback to the supplier of a resource and to identify new versions of the same resource. Use @type="local" for e.g. internal report series numbers and the like. When no other identifier of the given types is available, please use the web address (R102) with mods:identifier[@type = "uri"].
<b>Mandatory</b>	Yes (R)
Format	doi, ean, hdl, isbn, isrc, uri, urn, local [or other format from Standard Identifier Source Codes: http://www.loc.gov/standards/sourcelist/standard-identifier.html]
Example	
<mods:identifier type="urn">urn:nbn:se:scb-2013-uf14sm1301_pdf </mods:identifier> <mods:identifier type="local">UF14SM1301</mods:identifier>	

//mods:mods/mods:location/mods:url[@usage=("primary","primary display")]			
//mods:mods/mods:location/mods:url			
Reference	Web address (R102)		
Description	Web address (url) where the resource was published. The attribute [@usage=("primary","primary display")] is optional, but is used for marking priority of one web address over another among several. The attribute values "primary" and "primary display" are equal in sense, but "primary" is recommended.		
<b>Mandatory</b>	Yes (R)		
Format	URL		
Example	Example		
<mods:location> <mods:url> http://www.svtplay.se/klipp/991303/christer-bjorkman-i-gomorron-sverige </mods:url> </mods:location>			
<mods:location> <mods:url usage="primary">http://www.scb.se/statistik/OE/OE0112/2011A01/OE0112_2011A 01_SM_OE29SM1301.pdf</mods:url> </mods:location>			



//mods:mods/mo	//mods:mods/mods:originInfo/mods:dateIssued[@encoding =("w3cdtf","iso8601")]	
//mods:mods/mo	ods:originInfo/mods:dateIssued	
Reference	Publication date (R103)	
Description	Date (or year) of publication. If the resource is published in a new version, a new publication date is registered accordingly. When the date is formatted in accordance with a given standard, the standard used should be registered as the attribute value of @encoding.	
<b>Mandatory</b>	Yes (NR)	
Format	W3CDTF, ISO8601	
Example		
<pre></pre>	ed encoding="w3cdtf">2012-12-13 io> ed>2012	

//mods:mods/mods:originInfo/mods:publisher	
Reference	Publisher (R104)
Description	Name of institution making the resource accessible in an electronic network (such as the internet), publisher name. If left empty, publisher will be retrieved from value of mets:metsHdr.
Mandatory	No <b>(R)</b>
Format	Text
Example	
<mods:origininfo> <mods:publisher>Statistiska centralbyrån</mods:publisher> </mods:origininfo>	

//mods:mods/mods:titleInfo[@type =	
("abbreviated", "translated", "alternative", "uniform") or @lang]/mods:title	
//mods:mods/mo	ods:titleInfo/mods:title
Reference	Title (R105)
Description	Name of resource. Repeatable for different types of titles. At least one main title must be given. Do not use the attribute @type for the main title. The first title registered without @type will always be treated as main title.
<b>Mandatory</b>	Yes, at least a main title. (R)
Format	Text



## Example (Title R105)

<mods:titleInfo>

<mods:title>Finansiärer och utförare inom vården, skolan och omsorgen 2011

</mods:title>

</mods:titleInfo>

<mods:titleInfo type="translated" lang="eng">

<mods:title>Financiers and providers within ecucation, health care and social

services 2011</mods:title>

</mods:titleInfo>

<mods:titleInfo>

<mods:title>Bokförlag vill dra tillbaka bok om Sture Bergwall

</mods:titleInfo>

//mods:mods/mods:abstract	
Reference	Description (R106)
Description	A short description of the contents of the resource, e.g. an abstract, a summary of a web page.
Mandatory	No (R)
Format	Text
Example	
<mods:abstract> Totalskörden av matpotatis 5 % mindre än 2011. Den svenska skörden av matpotatis beräknas till 552 400 ton. Det är 31 600 ton eller 5 % mindre än 2011 års slutliga totalskörd</mods:abstract>	

//mods:mods/mods:accessCondition	
Reference	Access condition by the time of publication (R107)
Description	State if the resource is freely accessible <i>-gratis</i> - by the time of publication. Otherwise, for access conditional upon e.g. payment, subscription, encryption, etc select <i>restricted</i> .
<b>Mandatory</b>	Yes (NR)
Format	Controlled values: gratis   restricted
Example	
<mods:access< td=""><td>Condition&gt;gratis</td></mods:access<>	Condition>gratis



<pre>uri: //mods:mods/mods:accessCondition[@type = "use and reproduction"]/ @xlink:href</pre>		
text: //mods:mod @xlink:href]/text	ds/mods:accessCondition[@type = "use and reproduction" and (i()	
Reference	Licence for a resource (R108)	
Description	Reference to a license encompassing all parts of a resource (document). If used for License, please note that the attribute [@type = "use and reproduction"] is mandatory, since the same xml-element without attribute is used for "Access condition by the time of publication" (R107) above.	
Mandatory	No <b>(R)</b>	
Format	<b>uri</b> in @xlink:href; text string for rights status as optional element value (but KB's rights administration is based on the <b>uri</b> ).	
Example		
<pre><mods:accesscondition type="use and reproduction" xlink:href="http://creativecommons.org/licenses/by/3.0">Copy and redistribute the material in any medium or format given appropriate credit. </mods:accesscondition></pre>		
<pre><mods:accesscondition type="use and reproduction" xlink:href="http://creativecommons.org/publicdomain/zero/1.0"></mods:accesscondition></pre>		

//mods:mods/mo	ods:name[@type=("personal","corporate")]
[mods:role/mods:roleTerm[@type="code" and @authority="marcrelator" and .	
="cph"]]/mods:namePart	
//mods:mods/mods:name[mods:role/mods:roleTerm[ @type="code" and	
@authority="ma	rcrelator" and . ="cph"]]/mods:namePart
Reference	Copyright holder (R109)
Description	Name of copyright holder (person or corporate body). Attribute name[@type] is optional, but recommended.
Mandatory	No (R)
wanuatory	NO (K)
Format	Text. For person: Surname, Given name
Example	
<mods:name td="" typ<=""><td>ne="nersonal"&gt;</td></mods:name>	ne="nersonal">
* * * * * * * * * * * * * * * * * * * *	rt>Statisson, Status
<mods:role></mods:role>	Stationary States will be stated and
	type="code" authority ="marcrelator">cph
	Type could demony manage to opin through the country
<mods:name></mods:name>	
<mods:namepart>SCB</mods:namepart>	
<mods:role></mods:role>	
<pre><mods:roleterm authority="marcrelator" type="code">cph</mods:roleterm></pre>	



//mods:mods/mods:relatedItem[@type = "original"]/mods:identifier[@type=("isbn","issn","uri")]	
//mods:mods/mods:relatedItem[@type = "original"]/mods:titleInfo[mods:title,mods:subTitle]	
Reference	Related resource: original of digitized document (R110)
Description	Original / source: a related resource, serving as original source of the described resource. Used in particular as an alternative way of describing the analog original of a digitized resource. (It is used only as an alternative to the main option of describing a digitized resource directly based on the record of the analog original.)  Please use a persistent identifier for reference to the original, for example the URI of a Libris record.  Reference to part of a series: if the original is only a part in a series, where no individual records for the parts exist, while the identifier refers to the series as a whole, e.g. an ISSN. In this case it is possible to add a part number in the series with mods:part/mods:detail/mods:number.  If the original has no suitable identifier, a title of the original can be added instead.
Mandatory	No (R)
Format	uri, isbn, issn or other identifier of type:  http://www.loc.gov/standards/sourcelist/standard-identifier.html]; text
Example	
	em type="original"> type="uri">http://libris.kb.se/bib/11576889 tem>
<mods:relateditem type="original"> <mods:identifier type="issn">0123-4567</mods:identifier> <mods:part> <mods:detail type="volume"> <mods:number>17</mods:number> </mods:detail> <mods:date encoding="w3cdtf">1980-12-05</mods:date> </mods:part> </mods:relateditem>	
<pre><mods:relateditem type="original"> <mods:titleinfo> <mods:title>Svenska lanthushållningssällskapet i Finland 1881</mods:title> </mods:titleinfo> </mods:relateditem></pre>	



//mods·mods/mo	ods:relatedItem[ @type="series"][mods:identifier[ @type=("issn","uri")	
]][mods:titleInfo[mods:title,mods:partNumber]]		
	ods:relatedItem[@type="series"]/mods:titleInfo[(mods:title,mods:part	
Number)]	pactional cancernia type – concernment of the cast and th	
Reference	Series (R111)	
Reference	Genes (ICITI)	
Description	A series that the resource is part of. State series title, part number, an identifier of the series, usually an ISSN and / or the URI of a	
	Libris record for the series.	
Manadatam	If ISSN or URI is missing at least the series title can be added.	
Mandatory	No (R)	
Format	Text; issn, uri	
Example		
<mods:relatedite< td=""><td>em type="series"&gt;</td></mods:relatedite<>	em type="series">	
<mods:titleinfo></mods:titleinfo>		
	rd av potatis. Serie JO 17 (Online)	
<mods:partnumber>2012:1</mods:partnumber>		
<pre>/mods:titleInfo&gt;</pre>		
<pre><mods:identifier type="issn">1654-4242</mods:identifier></pre>		
<pre><mods:identifier type="uri">http://libris.kb.se/bib/10411528</mods:identifier> </pre>		
Villous.relateuitem>		
<mods:relateditem type="series"></mods:relateditem>		
<mods:titleinfo></mods:titleinfo>		
<mods:title>Statistiska meddelanden. Serie JO (Online)</mods:title>		
<pre></pre>		



	s:relatedItem[@type="host"]	
[mods:identifier[ @type=("isbn","issn","uri","urn","doi","ean","hdl","issue-number")]]		
//mods:mods/mods:relatedItem[ @type="host"][mods:identifier[ @type=("isbn","issn","uri","urn"		
,"doi","ean","hdl","issue-number")]][mods:part[mods:extent,mods:detail]]		
Reference	Host publication (R112)	
Description	A "host publication" that the resource is part of or "belongs to". If the "host publication", whether printed or electronic, is itself subject to legal deposit according to Swedish law, the element is mandatory. For example, a print text book with an access key to exercises published electronically. In this case, when the exercises as a resource are delivered as e-legal deposit, the ISBN as identifier of the host text book should be given here as mods:relatedItem[@type="host"]/mods:identifier[@type="isbn"]. Other examples of host publications, that may be either mandatory or optional, are the start page of a web site hosting a resource, a CD record on which a particular track is found (with the host CD having mods:identifier[@type="issue-number"]), the newspaper host of a particular issue, or a conference publication hosting a particular conference paper. Please provide as a minimum an identifier of the host publication, e.g. an isbn, issn or uri. Several attributes also allow for stating the actual placement of a newspaper article or a conference paper in their host publications.	
Mandatory	Yes, if host publication is subject to Swedish Legal Deposit Law (R)	
Format	uri, isbn, issn, issue-number or other identifier of type <a href="http://www.loc.gov/standards/sourcelist/standard-identifier.html">http://www.loc.gov/standards/sourcelist/standard-identifier.html</a> ; text	
Example		
<pre><mods:relatedite <="" <mods:identifier="" mods:relatedite<="" pre=""></mods:relatedite></pre>	<pre><mods:relateditem type="host"> <mods:identifier type="isbn">91-44-03177-7</mods:identifier> </mods:relateditem></pre>	
<pre><mods:relateditem type="host"> <mods:identifier type="uri">http://www.svtplay.se</mods:identifier> </mods:relateditem></pre>		
<pre><mods:relateditem type="host"> <mods:identifier type="issue-number">HMU 807553</mods:identifier> </mods:relateditem></pre>		
<mods:relateditem type="host"> <mods:genre authority="marcgt">newspaper</mods:genre> <mods:identifier type="uri">http://libris.kb.se/resource/bib/13983351 </mods:identifier> <mods:part></mods:part></mods:relateditem>		
<mods:detail th="" typ<=""><th colspan="2"><mods:detail type="issue"></mods:detail> <mods:date encoding="w3cdtf">1906-07-18</mods:date></th></mods:detail>	<mods:detail type="issue"></mods:detail> <mods:date encoding="w3cdtf">1906-07-18</mods:date>	
<td>em&gt;</td>	em>	



```
Example (cont.): Host publication (R112)

<mods:relatedItem type="host">
<mods:titleInfo><mods:title>Kulturaliseringens samhälle</mods:title>
</mods:part>
<mods:extent unit="page">
<mods:extent unit="page">
<mods:start>214</mods:start><mods:end>216</mods:end></mods:extent>
</mods:part>
<mods:identifier
type="uri">http://libris.kb.se/resource/bib/12544305</mods:identifier>
</mods:relatedItem>
```

//mods:mods/mods:relatedItem[ @type="otherFormat"] [mods:identifier[ @type=("isbn","issn","isrc","uri","urn","doi","ean","hdl")]]		
[mods:identifier	//mods:mods/mods:relatedItem[ @type="otherFormat"] [mods:identifier[ @type=("isbn","issn","isrc","uri","urn","doi","ean","hdl")] and mods:physicalDescription[mods:internetMediaType]]	
Reference	Other format (R113)	
Description	Reference to a resource with identical content, but published in another format. Used in particular for a print-ISBN of a book of the same content as the electronic resource.  Another example is a resource published both as <i>pdf</i> and <i>epub</i> . Please provide an identifier for the related resource of other format, where the format type can be part of the identifier, e.g. as a file type suffix. The file format can also be given separately as a MIME-type with <i>mods:internetMediaType</i>	
Mandatory	No (R)	
Format	uri, isbn, issn, isrc or other identifier of type <a href="http://www.loc.gov/standards/sourcelist/standard-identifier.html">http://www.loc.gov/standards/sourcelist/standard-identifier.html</a> ; <a href="mailto:MIME-type">MIME-type</a>	
Example		
<mods:relateditem type="otherFormat"> <mods:identifier< td=""></mods:identifier<></mods:relateditem>		
type="uri">http://litteraturbanken.se/txt/epub/BoyeK_Kallocain.epub		
<mods:relateditem type="otherFormat"> <mods:identifier type="doi">10.1111/1468-2397.t01-1-00005 </mods:identifier> <mods:physicaldescription> <mods:internetmediatype>text/html</mods:internetmediatype> </mods:physicaldescription> </mods:relateditem>		



//mods:mods/mods:relatedItem[ @type="otherVersion"]	
[mods:identifier[ @type=("isbn","isrc","uri","urn","doi","ean","hdl")]]	
Reference	Other version (R114)
Description	Use for other version or manifestation of the resource, with only minor differences in the content. For example, an earlier edition of the same resource. Please provide an identifier for this other version.
Mandatory	No <b>(R)</b>
Format	uri, isbn, isrc or other identifier of @type = http://www.loc.gov/standards/sourcelist/standard-identifier.html
Example	
<pre><mods:relateditem type="otherVersion"></mods:relateditem></pre>	
<mods:identifier< td=""></mods:identifier<>	
type="uri">www.gutenberg.org/ebooks/27420.kindle.images	

//mods:mods/mod	//mods:mods/mods:name[@type=("personal","corporate")][mods:role/mods:roleTerm[@type=		
"code" and @auth	"code" and @authority="marcrelator"]=("aut","cre")]/mods:namePart		
//mods:mods/mod	//mods:mods/mods:name/mods:namePart		
Reference	Name of main author / creator of resource (R115a)		
Description	Name of person or institution mainly responsible for the intellectual or creative content of the resource, first "author" or "creator" with code for role "aut" or "cre" from Code List for Relators: <a href="http://www.loc.gov/marc/relators/relacode.html">http://www.loc.gov/marc/relators/relacode.html</a> . If no code is given, the name first mentioned will be automatically selected as main creator.		
Mandatory	No (R)		
Format	Text; For person: Family name, Given name		
Example			
<mods:name type="personal"> <mods:namepart>Laitila, Thomas</mods:namepart> <mods:role> <mods:roleterm authority="marcrelator" type="code">aut</mods:roleterm> </mods:role> </mods:name>			



//mods:mods/mods:name[@type=("personal","corporate")][mods:role/mods:roleTerm[@type="code" and @authority="marcrelator"] =		
("aut", "art", "act", "cmp", "ctb", "drt", "ill", "nrt", "pbl", "pht", "trl", "oth")]/mods:namePart		
	//mods:mods/mods:name[mods:role/mods:roleTerm[ @type="code" and	
	@authority="marcrelator"]=("aut","art","act","cmp","ctb","drt","ill","nrt","pbl","pht","trl","oth")]	
/mods:namePart		
Reference	Name(s) of contributor(s) (R115b)	
Description	Name(s) of person(s) or institution(s) that contributed to the	
	creative content or form of the resource, such as (co-)author, actor,	
	illustrator, photographer, translator etc., corresponding to role	
	codes "aut", "act", "ill", pht", "trl" etc. from Code List for Relators:	
	http://www.loc.gov/marc/relators/relacode.html.	
Mandatory	No (R)	
Format	For person: Family name, Given name	
Example	Example	
<mods:name td="" typ<=""><td colspan="2"><mods:name type="personal"></mods:name></td></mods:name>	<mods:name type="personal"></mods:name>	
<mods:namepart>Wikland, Ilon</mods:namepart>		
<mods:role></mods:role>		
<mods:roleterm< td=""><td colspan="2"><mods:roleterm authority="marcrelator" type="code">ill</mods:roleterm></td></mods:roleterm<>	<mods:roleterm authority="marcrelator" type="code">ill</mods:roleterm>	

//mods:mods/mods:language[@objectPart=("summary","translation")]/mods:language eTerm[@type="code" and @authority="iso639-2b"]			
	//mods:mods/mods:language/mods:languageTerm[@type="text"]		
Reference	Language(s) (R116)		
Description	Language of the resource. Repeat the element if more than one languageoccurs, also by specifying in which part of the resource a language occurs, or original language of a translated resource, e.g. @objectPart=("summary") or @objectPart=("translation"). Please use languageTerm[@type='code'and @authority="iso639-2b"] with ISO639-2B language codes: <a href="http://www.kb.se/katalogisering/Formathandboken/Sprakkoder/">http://www.kb.se/katalogisering/Formathandboken/Sprakkoder/</a> (Language can also be spelled out as text, but will not be displayed correctly in Libris. In this case use attribute @type="text", but without attribute @authority.)		
Mandatory	No <b>(R)</b>		
Format	ISO639-2/B		
Example	Example		
<mods:language objectpart="translation"> <mods:languageterm authority="iso639-2b" type="code">swe</mods:languageterm></mods:language> <mods:language> <mods:languageterm type="text">English</mods:languageterm> </mods:language>			



//mods:mods/mods:typeOfResource	
Reference	Type of resource: media type (R117a)
Description	A term describing the media type of the resource.
Mandatory	No (NR)
Format	Controlled values: ('text','cartographic','moving image','sound recording'). Use:
	http://www.loc.gov/standards/mods/userguide/typeofresource.html
Example	
<mods:typeofresource>text</mods:typeofresource>	
<mods:typeofresource>moving image</mods:typeofresource>	

//mods:mods/mods:genre[@authority]	
Reference	Resource type: <b>genre</b> (R117b)
Description	A term describing a main property or genre of the resource <b>content</b> , rather than the physical format. Use a controlled vocabulary for @authority, such as marcgt (MARC Genre Term List), saogf (Svenska ämnesord-genre/form) or some other authorized source code from: http://www.loc.gov/standards/sourcelist/genre-form.html
Mandatory	No (R)
Format	Text
Example (Resurstyp R117)	
<mods:genre authority="marcgt">book</mods:genre> <mods:genre authority="marcgt">statistics</mods:genre>	
<mods:genre authority="saogf">Regler</mods:genre>	



//mods:mods/mods:subject[mods:topic or mods:name/mods:namePart or		
mods:titleInfo/m		
Reference	Subject (R118)	
Description	Key words or subject headings describing the main content of the resource, preferably from an authorized subject headings list such as <b>sao</b> (Svenska ämnesord), <b>sos</b> (Swedish Official Statististics), <b>Icsh</b> (Library of Congress Subject Headings) or another acknowledged source code: <a href="http://www.loc.gov/standards/sourcelist/subject.html">http://www.loc.gov/standards/sourcelist/subject.html</a> . Names of persons, institutions or titles of books, films etc can also appear as subject headings. Repeatable element for multiple subject headings or keywords.	
Mandatory	No (R)	
Format	Text; controlled vocabulary source code authority is rendered by attribute value <i>mods:subject[@authority="""</i> ]	
Example		
<mods:subject authority="sao"> <mods:topic>Forskningsstatistik</mods:topic> </mods:subject>		
<mods:subject authority="sos"> <mods:topic>Offentlig ekonomi</mods:topic> </mods:subject>		
<mods:subject> <mods:name type="personal"> <mods:namepart>Evans, Walker, 1903-1975</mods:namepart> </mods:name> </mods:subject>		

//mods:mods/mods:subject/mods:geographic	
Reference	Geographic coverage (R119)
Description	Geographic key words or subject headings describing the geographical area(s) or place(s) covered by the resource, preferably from an authorized subject headings list such as <a href="mailto:sao">sao</a> (Svenska ämnesord) or from another acknowledged source code: <a href="http://www.loc.gov/standards/sourcelist/subject.html">http://www.loc.gov/standards/sourcelist/subject.html</a> .
Mandatory	No (R)
Format	Text; controlled vocabulary source code authority is rendered by mods:subject[@authority].
Example	
<pre><mods:subject authority="sao"> <mods:geographic>Sverige</mods:geographic> </mods:subject> //mods:mods/mods:subject/mods:temporal[@encoding=("w3cdtf","iso8601")]</pre>	
//mods:mods/mods:subject/mods:temporal	



Reference	Temporal coverage (R120)
Description	Expression of the time period(s) covered by the resource or that it is about.
Mandatory	No (R)
Format	Text; controlled vocabulary source code authority is rendered by mods:subject/ @authority, date-time format is rendered by one of two alternative standards:  mods:temporal[@encoding=("w3cdtf","iso8601")]
Examples	
<pre><mods:subject> <mods:temporal encoding="w3cdtf" point="start">2011-10-01</mods:temporal> <mods:temporal encoding="w3cdtf" point="end">2011-12-31</mods:temporal> </mods:subject></pre>	
<mods:subject authority="sao"> <mods:temporal>1960-talet</mods:temporal> </mods:subject>	

//mods:mods/n	nods:note[@type]	
//mods:mods/n	nods:note	
Reference	Note (R121)	
Description	Additional information about the resource (bibliographical etc.) A list of note types that can be used is found here: <a href="http://www.loc.gov/standards/mods/mods-notes.html">http://www.loc.gov/standards/mods/mods-notes.html</a>	
Mandatory	No (R)	
Format	Text	
Example		
<mods:note type="thesis">Diss. Lund : Univ., 2011</mods:note>		

Reference	Digitalt ursprung (R122)	
Description	Digital origin expressed by one of four different values below.  Default is 'born digital'. Otherwise mandatory element for digitized documents, in which case one of the three other non-default values below must be selected.	
Mandatory	Yes, for digitized documents (NR).	
Format	Controlled values: born digital, reformatted digital, digitized microfilm, digitized other analog	
Example		
<pre><mods:physica <="" <mods:digitalo="" mods:physica<="" pre=""></mods:physica></pre>	rigin>reformatted digital	



//mods:mods/mods:location/mods:physicalLocation		
Reference	Physical location (R123)	
Description	Call number (or shelf mark) for libraries with their own holding records in LIBRIS.	
Mandatory	No (R)	
Format	Text	
Example		
<mods:location> <mods:physicallocation>B</mods:physicallocation> </mods:location>		

## METADATA ABOUT STRUCTURE

Each delivery can contain several resources (packages) with each package holding one or more datafiles (objects). Metadata about the files associated with a resource must always be present in the *sip.xml*, in FGS-PUBL expressed through the METS structMap.

## METADATA ABOUT OBJECTS (FILES)

Each resource is constituted by one or more objects (files). Mandatory metadata about each object is ordinarily expressed according to the Common Specification (FGS-PUBL) in <mets:fileSec> and <mets:structMap>. Supplementary (optional) bibliographic metadata about objects (files) <dmdSec> can be adduced in a separate <dmdSec> for each such object. Please note that bibliographic metadata describing objects in a separate <dmdSec> in this way is not preceded by any element <mods:mods> after <mets:xmlData>, but is written directly:

```
<mets:dmdSec ID="dmdSec002">
<mets:mdWrap MDTYPE="MODS">
<mets:xmlData>
<mods:relatedItem type="constituent">
```



In the *mets:structMap* a reference from the object (file) to the corresponding *dmdSec* is made by means of the attribute @**DMDID**. Example:

```
<mets:structMap TYPE="physical">
  <mets:div TYPE="files">
  <mets:div TYPE="publication" DMDID="dmdSec001">
        <mets:fptr FILEID="ID1" />
        </mets:div>
        <mets:div TYPE="coverpicture" DMDID="dmdSec002">
        <mets:fptr FILEID="ID2" />
        </mets:div>
        </mets:div>
        </mets:div>
        </mets:structMap></mets:structMap>
```

//mets:dmdSec/mets:mdWrap[@MDTYPE="MODS"]/mets:xmlData/			
mods:relatedItem[@type='constituent']/mods:accessCondition[@type='use and			
reproduction' and @xlink:href]			
Reference	License pertaining to an object (file) (F307)		
Description	Information about some kind of license and / or other rights information pertaining to the object.  Please note that mods:relatedItem[@type="constituent"] is NOT preceded here by any element <mods:mods> but directly by: <mets:xmldata><mods:relateditem type="constituent">.If the namespace declaration for mods is not part of the root element mets:mets of the sip.xml, it must must be repeated here, as in example below.</mods:relateditem></mets:xmldata></mods:mods>		
Mandatory	No <b>(R)</b>		
Format	<b>uri</b> in @xlink:href as reference to a <i>license</i> ; possible text string describing rights status (but KB's rights administration is primarily based on the <b>uri</b> ).		
Example:			
<mets:mdwrap n<br=""><mets:xmldata> <mods:relatedite <mods:abstract> <mods:accessco xlink:href="http://</mods:accessco </mods:abstract></mods:relatedite </mets:xmldata></mets:mdwrap>	em type="constituent"> Alternative cover picture for OE-report no. 8114842 condition type="use and reproduction"  //www.fotografic.is/legal"> out evaluated. em>		



//mets:dmdSec/mets:mdWrap[@MDTYPE="MODS"]/ mets:xmlData/mods:relatedItem[@type='constituent']/mods:name [@type=("personal","corporate")][mods:role/mods:roleTerm[@type="code" and @authority="marcrelator"]=("aut","art","cmp","cre","drt","ill","nrt","pht","trl","oth","cph")] /mods:namePart //mets:dmdSec/mets:mdWrap[@MDTYPE="MODS"]/ mets:xmlData/mods:relatedItem[@type='constituent']/mods:name [mods:role/mods:roleTerm=("aut","art","cmp","cre","drt","ill","nrt","pht","trl","oth","cph") and mods:role/mods:roleTerm[@type="code" and @authority="marcrelator"]]/mods:namePart Creator / copyrightholder of the object (F308) Reference Description Name of creator (with different marcrelator role codes possible) and / or copyright holder (person or organization; role code: cph) of object content. (Cf. also R109 above). Mandatory No (R) Format Text. For person: Family name, Given name Example <mets:dmdSec ID="dmdSec002"> <mets: mdWrap MDTYPE="MODS"> <mets:xmlData> <mods:relatedItem type="constituent"> <mods:abstract>Alternative cover picture for OE-report no. 8114842 <mods:name type="personal"> <mods:namePart>Gustavsson, Kenneth</mods:namePart> <mods:roleTerm type="code" authority ="marcrelator">pht</mods:roleTerm> </mods:role> </mods:name> <mods:name type="corporate"> <mods:namePart>Saftra</mods:namePart> <mods:role> <mods:roleTerm type="code" authority ="marcrelator">cph</mods:roleTerm> </mods:role> </mods:name> </mods:relatedItem> </mets:xmlData>

</mets:mdWrap>
</mets:dmdSec>



//mets:dmdSec/mets:mdWrap[@MDTYPE="MODS"]/				
mets:xmlData/m	mets:xmlData/mods:relatedItem[@type='constituent']/mods:language/			
mods:language1	mods:languageTerm[(@type="code" and @authority="iso639-2b") or @type="text"]			
Reference	Language of object (F309)			
Description	Languages of object. Repeat element for each major language occurring in the object. Please use language codes of ISO639-2B: <a href="https://www.loc.gov/standards/iso639-2/php/code_list.php">https://www.loc.gov/standards/iso639-2/php/code_list.php</a> .  (Language can also be spelled out as text, but will not be displayed correctly in Libris. In this case use attribute @type="text", but without attribute @authority. See R116 above for an example.)			
Mandatory	No (R)			
Format	ISO639-2/B			
Example				
<mods:relateditem type="constituent"> <mods:language> <mods:languageterm authority="iso639-2b" type="code"> eng</mods:languageterm> </mods:language> </mods:relateditem>				

//mets:dmdSec/mets:mdWrap[@MDTYPE="MODS"]/mets:xmlData/			
mods:relatedItem[@type='constituent']/mods:titleInfo/mods:title			
Reference	Title of an object (F310)		
Description	Name of an object (e.g. an image title), by which it is known.		
Mandatory	No (R)		
Format	Text		
Example			
<mods:relateditem type="constituent"> <mods:titleinfo></mods:titleinfo></mods:relateditem>			
<mods:title>Magic bar</mods:title>			
<pre>/mods:relatedItem&gt;</pre>			



//mets:dmdSec/mets:mdWrap[@MDTYPE="MODS"]/mets:xmlData/				
mods:relatedItem[@type='constituent']/mods:abstract				
Reference	Description of an object (F311)			
Description	Short abstract or description of an object, e.g. an			
	image label. (See also R106 Description).			
Mandatory	No (R)			
Format	Text			
Example				
<mets:dmdsec id="dmdSec00&lt;/th&gt;&lt;th&gt;02" xmlns:mods="http://www.loc.gov/mods/v3"></mets:dmdsec>				
<mets:mdwrap mdtype="MODS"></mets:mdwrap>				
<mets:xmldata></mets:xmldata>				
<mods:relateditem type="constituent"></mods:relateditem>				
<mods:abstract>Alternative cover picture of OE-report no. 8114842</mods:abstract>				



## MODS EMBEDDED IN METS (PARTLY MADE-UP EXAMPLE)

#### Example 1:

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<mets xmlns="http://www.loc.gov/METS/" xmlns:mods="http://www.loc.gov/mods/v3"
xmlns:ns2="http://www.w3.org/1999/xlink"
OBJID="UUID:4129e475-4572-415d-a8aa-2424b7fdd16e" TYPE="SIP"
PROFILE="http://www.kb.se/namespace/mets/fgs/eARD_Paket_FGS-PUBL.xml">
  <metsHdr CREATEDATE="2015-04-18T16:57:48.509+02:00">
    <agent ROLE="ARCHIVIST" TYPE="ORGANIZATION">
      <name>Sveriges Television AB</name>
      <note>URI:http://id.kb.se/organisations/SE5560334285</note>
    </agent>
    <agent ROLE="ARCHIVIST" TYPE="OTHER" OTHERTYPE="SOFTWARE">
      <name>SVT Play</name>
    <agent ROLE="CREATOR" TYPE="ORGANIZATION">
      <name>Sveriges Television AB</name>
      <note>URI:http://id.kb.se/organisations/SE5560334285</note>
    </agent>
    <altRecordID TYPE="DELIVERYTYPE">DEPOSIT</altRecordID>
    <altRecordID TYPE="DELIVERYSPECIFICATION">
     http://www.kb.se/namespace/digark/deliveryspecification/deposit/fgs-publ/v1/
    </altRecordID>
    <altRecordID TYPE="SUBMISSIONAGREEMENT">
     http://www.kb.se/namespace/digark/submissionagreement/31-KB999-2013
    </altRecordID>
  </metsHdr>
  <dmdSec ID="ID1">
    <mdWrap MDTYPE="MODS">
      <xmlData>
        <mods:mods xmlns="http://www.w3.org/1999/xlink">
          <mods:identifier type="local">K-20130129-100412-254</mods:identifier>
          <mods:location>
            <mods:url>
              http://www.svtplay.se/klipp/991303/christer-bjorkman-i-gomorron-sverige
           </mods:url>
          </mods:location>
          <mods:originInfo>
            <mods:dateIssued encoding="w3cdtf">
              2013-01-29T10:11:24.000+01:00</mods:dateIssued>
          </mods:originInfo>
           <mods:accessCondition>gratis</mods:accessCondition>
          <mods:titleInfo>
            <mods:title>Christer Björkman i Gomorron Sverige</mods:title>
          </mods:titleInfo>
```



```
<mods:relatedItem type="host">
            <mods:identifier type="uri">http://www.svtplay.se</mods:identifier>
            <mods:titleInfo>
               <mods:title>SVT Play</mods:title>
            </mods:titleInfo>
          </mods:relatedItem>
        </mods:mods>
      </xmlData>
    </mdWrap>
  </dmdSec>
  <fileSec>
    <fileGrp>
      <file ID="ID4d6bdd90-6821-4aa5-a57d-53bdbe4a9cf3" USE="MPEG-4 Media
       File;PRONOM:fmt/199" MIMETYPE="video/mp4" SIZE="1145856"
       CREATED="2013-03-19T16:44:44.000+01:00"
       CHECKSUM="801520fe16da09d1365596dfabb2846b"
       CHECKSUMTYPE="MD5">
       <FLocat ns2:type="simple"
         ns2:href="file:BCK-KSSLIPP11FEBC.dif-akamai352.mp4"
        LOCTYPE="URL"/>
      </file>
      <file ID="IDccedbfd6-a450-42f8-8c76-f9a6d9d03f98"
       USE="JPEG File Interchange Format;PRONOM:fmt/43"
       MIMETYPE="image/jpeg" SIZE="474768"
       CREATED="2013-03-19T16:44:44.000+01:00"
       CHECKSUM="a986daf61c71c9e663e9044b8e93ce0f"
       CHECKSUMTYPE="MD5">
        <FLocat ns2:type="simple"
         ns2:href="file:BCK-KSSLIPP11FEBC.dif-thumbnail_0.jpg"
         LOCTYPE="URL"/>
      </file>
    </fileGrp>
  </fileSec>
  <structMap TYPE="physical">
    <div TYPE="files">
      <div TYPE="publication">
        <fptr FILEID="ID4d6bdd90-6821-4aa5-a57d-53bdbe4a9cf3"/>
        <fptr FILEID="IDccedbfd6-a450-42f8-8c76-f9a6d9d03f98"/>
      </div>
    </div>
  </structMap>
</mets>
```



### Example 2:

```
<mets:mets xmlns:xlink="http://www.w3.org/1999/xlink"</pre>
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" OBJID="19029"
LABEL="Finansiärer och utförare inom vården, skolan och omsorgen 2011" TYPE="SIP"
PROFILE="http://www.kb.se/namespace/mets/fgs/eARD Paket FGS-PUBL.xml"
xsi:schemaLocation="http://www.loc.gov/METS/
http://www.kb.se/namespace/mets/fgs/eARD_Paket_FGS-PUBL_mets.xsd
http://www.loc.gov/mods/v3 http://www.kb.se/namespace/mods/v3/kbse mods 0 0.xsd"
xmlns:mets="http://www.loc.gov/METS/" xmlns:mods="http://www.loc.gov/mods/v3">
<mets:metsHdr CREATEDATE="2015-11-15T13:30:07.1855794+01:00"</p>
  RECORDSTATUS="NEW">
    <mets:agent ROLE="CREATOR" TYPE="ORGANIZATION">
      <mets:name>Statistiska centralbyrån</mets:name>
      <mets:note>URI:http://id.kb.se/organisations/SE2021000837</mets:note>
    </mets:agent>
    <mets:agent ROLE="ARCHIVIST" TYPE="ORGANIZATION">
      <mets:name>Statistiska centralbyrån</mets:name>
      <mets:note>URI:http://id.kb.se/organisations/SE2021000837</mets:note>
    </mets:agent>
    <mets:agent ROLE="ARCHIVIST" TYPE="OTHER"</pre>
     OTHERTYPE="SOFTWARE">
      <mets:name>SCB:s system f\u00f6r e-pliktleveranser till KB</mets:name>
    </mets:agent>
    <mets:altRecordID TYPE="DELIVERYTYPE">DEPOSIT</mets:altRecordID>
    <mets:altRecordID TYPE="DELIVERYSPECIFICATION">
     http://www.kb.se/namespace/digark/deliveryspecification/deposit/fgs-publ/v1/
    </mets:altRecordID>
    <mets:altRecordID TYPE="SUBMISSIONAGREEMENT">
     http://www.kb.se/namespace/digark/submissionagreement/31-KB569-2013
    </mets:altRecordID>
</mets:metsHdr>
  <mets:dmdSec ID="dmdSec001">
    <mets:mdWrap MDTYPE="MODS">
      <mets:xmlData>
        <mods:mods>
           <mods:identifier type="urn">
            urn:nbn:se:scb-2013-oe29sm1301_pdf</mods:identifier>
           <mods:identifier type="local">OE29SM1301</mods:identifier>
           <mods:typeOfResource>text</mods:typeOfResource>
           <mods:genre authority="marcgt">book</mods:genre>
           <mods:genre authority="marcgt">statistics</mods:genre>
           <mods:genre authority="marcgt">government publication</mods:genre>
           <mods:language>
             <mods:languageTerm authority="iso639-2b" type="code">swe
             </mods:languageTerm>
           </mods:language>
           <mods:language objectPart="summary">
             <mods:languageTerm authority="iso639-2b"type="code">eng
            </mods:languageTerm>
           </mods:language>
```



```
<mods:subject authority="sos">
  <mods:topic>Offentlig ekonomi</mods:topic>
</mods:subject>
<mods:subject authority="sos" lang="eng">
  <mods:topic>Public finances</mods:topic>
</mods:subject>
<mods:subject>
  <mods:temporal encoding="iso8601" point="start">20110101
  </mods:temporal>
  <mods:temporal encoding="iso8601" point="end">20111231
  </mods:temporal>
</mods:subject>
<mods:subject>
  <mods:geographic>Sverige</mods:geographic>
</mods:subject>
<mods:titleInfo>
 <mods:title>Finansiärer och utförare inom vården, skolan och omsorgen 2011
  </mods:title>
</mods:titleInfo>
<mods:titleInfo type="translated" lang="eng">
  <mods:title>Financiers and providers within ecucation, health care and
    social services 2011
  </mods:title>
</mods:titleInfo>
<mods:abstract>Det offentliga stod för merparten av finansieringen.
  Offentlig sektor finansierade merparten av verksamheten inom vård,
  skola och omsorg, även den del som utfördes i privat regi. ...
</mods:abstract>
<mods:relatedItem type="series">
  <mods:titleInfo>
    <mods:title>Sveriges officiella statistik</mods:title>
  </mods:titleInfo>
</mods:relatedItem>
<mods:relatedItem type="series">
  <mods:titleInfo>
    <mods:title>Statistiska Meddelanden. Serie OE (Online)
    </mods:title>
  </mods:titleInfo>
</mods:relatedItem>
<mods:relatedItem type="series">
  <mods:titleInfo>
    <mods:title>Finansiärer och utförare inom vård, skola och omsorg.
                Serie OE 29 (Online)</mods:title>
    <mods:partNumber>2013:1</mods:partNumber>
  </mods:titleInfo>
  <mods:identifier type="uri">http://libris.kb.se/resource/bib/12015397
  </mods:identifier>
</mods:relatedItem>
```



```
<mods:relatedItem type="host">
   <mods:identifier type="uri">http://www.scb.se</mods:identifier>
 </mods:relatedItem>
 <mods:relatedItem type="host">
   <mods:titleInfo>
     <mods:title>Statistisk årsbok för Sverige 2012</mods:title>
   </mods:titleInfo>
   <mods:part>
     <mods:extent unit="page">
       <mods:start>217</mods:start>
       <mods:end>230</mods:end>
     </mods:extent>
   </mods:part>
   <mods:identifier type="uri">http://libris.kb.se/resource/bib/12526728
   </mods:identifier>
 </mods:relatedItem>
<mods:relatedItem type="otherFormat">
   <mods:identifier type="uri">
    http://www.scb.se/statistik/OE/OE0112/2011A01/
    OE0112_2011A01_SM_OE29SM1301.html
  </mods:identifier>
   <mods:physicalDescription>
     <mods:internetMediaType>text/html</mods:internetMediaType>
   </mods:physicalDescription>
 </mods:relatedItem>
 <mods:originInfo>
   <mods:publisher>Statistiska centralbyrån</mods:publisher>
   <mods:dateIssued encoding="w3cdtf">2013</mods:dateIssued>
 </mods:originInfo>
 <mods:accessCondition>gratis</mods:accessCondition>
 <mods:accessCondition type="use and reproduction"
   xlink:href="http://creativecommons.org/licenses/by/3.0"/>
<mods:name type="corporate">
   <mods:namePart>Sverige</mods:namePart>
   <mods:namePart>Statistiska centralbyrån</mods:namePart>
   <mods:role>
     <mods:roleTerm authority="marcrelator" type="code">pbl
     </mods:roleTerm>
   </mods:role>
 </mods:name>
 <mods:name type="personal">
   <mods:namePart>Statistikson, Svea</mods:namePart>
     <mods:roleTerm type="code" authority="marcrelator">aut
     </mods:roleTerm>
   </mods:role>
 </mods:name>
```



```
<mods:name type="personal">
           <mods:namePart>Statisson, Status</mods:namePart>
           <mods:role>
             <mods:roleTerm authority="marcrelator" type="code">cph
             </mods:roleTerm>
           </mods:role>
         </mods:name>
         <mods:note type="thesis">Diss. Lund : Univ., 2011</mods:note>
         <mods:physicalDescription>
          <mods:digitalOrigin>reformatted digital</mods:digitalOrigin>
         </mods:physicalDescription>
         <mods:location>
          <mods:physicalLocation>B</mods:physicalLocation>
          <mods:url usage="primary">
            http://www.scb.se/statistik/OE/OE0112/2011A01/
            OE0112_2011A01_SM_OE29SM1301.pdf </mods:url>
         </mods:location>
      </mods:mods>
    </mets:xmlData>
  </mets:mdWrap>
</mets:dmdSec>
<mets:dmdSec ID="dmdSec002">
  <mets:mdWrap MDTYPE="MODS">
    <mets:xmlData>
         <mods:relatedItem type="constituent">
           <mods:titleInfo>
             <mods:title>Magic bar</mods:title>
           </mods:titleInfo>
           <mods:abstract>Alternativ omslagsbild till rapport OE29SM1301.
          </mods:abstract>
           <mods:accessCondition type="use and reproduction"
             xlink:href="http://www.fotografic.is/legal" >
             Rights status not evaluated.
           </mods:accessCondition>
           <mods:name type="personal">
             <mods:namePart>Gustavsson, Kenneth</mods:namePart>
             <mods:role>
               <mods:roleTerm type="code" authority="marcrelator">pht
               </mods:roleTerm>
             </mods:role>
           </mods:name>
         </mods:relatedItem>
    </mets:xmlData>
  </mets:mdWrap>
</mets:dmdSec>
```



```
<mets:fileSec>
   <mets:fileGrp USE="web">
     <mets:file ID="ID1" MIMETYPE="application/pdf" SIZE="239927"</pre>
       CREATED="2013-11-13T12:30:32.0796797+01:00"
       CHECKSUM="aac2e5b83c82996cf998de1a249e832c"
       CHECKSUMTYPE="MD5"
       USE="Acrobat PDF 1.6 - Portable Document Format;1.6;PRONOM:fmt/20">
       <mets:FLocat LOCTYPE="URL" xlink:type="simple"</pre>
         xlink:href="file:OE0112_2011A01_SM_OE29SM1301.pdf"/>
     </mets:file>
     <mets:file ID="ID2" MIMETYPE="image/jpeg" SIZE="459927"</pre>
       CREATED="2010-11-10T11:30:32.0796797+01:00"
       CHECKSUM="abc2e5b85c87366cf898de1a250e833d"
       CHECKSUMTYPE="MD5"
       USE="JPEG File Interchange Format;PRONOM:fmt/43">
       <mets:FLocat LOCTYPE="URL" xlink:type="simple"</pre>
         xlink:href="file:alt_cover_OE29SM1301.jpg"/>
      </mets:file>
   </mets:fileGrp>
 </mets:fileSec>
 <mets:structMap TYPE="physical">
   <mets:div TYPE="files">
     <mets:div TYPE="publication" DMDID="dmdSec001">
       <mets:fptr FILEID="ID1"/>
     <mets:div TYPE="coverpicture" DMDID="dmdSec002">
       <mets:fptr FILEID="ID2"/>
     </mets:div>
   </mets:div>
 </mets:structMap>
</mets:mets>
```