

METS Schemes for UFDC / Greenstone

Created for the University of Florida Digital Collections

Documentation by: Mark V. Sullivan

Last Updated: March 15, 2007

[Back to UFDC Main Page](#)

[Back to UFDC Technical Aspects](#)

| Metadata Object Description Schema (MODS) | | | | | | |
|-------------------------------------------|------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------------------------------|------------------|
| Identifier | Element | Description | Comments | MARC -> | GSA Element | Tracking |
| Abstract | mods:abstract | Summarizes or concentrates the essentials of the resource | Includes a ' <i>lang</i> ' attribute to specify the language of the abstract | 520 a | ufdc.Abstract, internal.Citation | N/A |
| Coordinates | mods:subject / mods:cartographics / mods:coordinates | Bounding box coordinates | | 034. 255 c | | |
| Date | mods:originInfo / mods:dateIssued | Published Date | This will be used for the published date of this original document. Use ISO Format without dashes. (YYYYMMDD) | 260 c | ufdc.PubDate, internal.SortDate, internal.Citation | Publication Date |
| Donor | mods:name / role="Donor" | Person who donated the resource to be digitized | | N/A | ufdc.Donor, internal.Citation | N/A |
| Format | mods:relatedItem / mods:physicalDescription | The physical or digital manifestation of the resource. | Typically, Format may include the media-type or dimensions of the resource. Format may be used to determine the software, hardware or other equipment needed to display or operate the resource. Examples of dimensions include size and duration. Recommended best practice is to select a value from a controlled vocabulary (for example, the list of Intern Media Types [MIME] defining computer media formats). | 300 | dc.Format, internal.Citation | N/A |
| Genre | mods:genre | Genre of the original resource | | 655 | ufdc.Genre, internal.Citation | N/A |
| Identifier | mods:identifier | An unambiguous reference to the resource within a given context. | Identifies the resource by means of a string or number conforming to a formal identification system. Use for local ascension number, Digital Object Identifier (DOI), ISBN, ISSN | 001, 035, 10, 20, 22, 776 10 w | dc.Identifier, internal.Citation | N/A |
| Language | mods:language | A language of the intellectual content of the resource. | Recommended best practice for the values of the Language element is defined by RFC 1766 which includes a two-letter Language Code (taken from the ISO 639 standard, followed optionally, by a two-letter Country Code (taken from the ISO 3166 standard). For example, 'en' for English, 'fr' for French, or 'en-uk' for English used in the United Kingdom. | 006, 008 | dc.Language | N/A |
| | mods:location / mods:physicalLocation | Holding location html text for this item | Holding location html text. Do not change this element in MODS, change in the UFDC BibSec section | See Holding Location in custom UFDC section below | | |

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[Back to UFDC Main Page](#)

[Back to UFDC Technical Aspects](#)

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|-------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|--------------------------------------------------------|-----------|
| Location | mods:location / mods:physicalLocation / type="code" | Creator Organizational Code | Required for PALMM. Do not change this element in MODS, change in METS Header section | See Holding Location in custom UFDC section below | | |
| | mods:location / mods:url | External URL | URL for this resource if this is in another repository | N/A | N/A | N/A |
| Name Information | mods:name | Includes entities responsible for the content of the resource | Includes subelements for affiliation, years, role, and location. | 100, 110, 700, 710, 720? | ufdc.Creator, ufdc.Contributor, internal.Author, | N/A |
| Notes | mods:note | Notes about this resource | General notes and information about this resource. | 500, 504, 515, 518, 521, 530, 545, 550, 561, 562 567 595 | ufdc.Note, internal.Citation | N/A |
| | mods:note / type="funding" | Funding information | Funding information for this digital resource | 830 a, 533 f, 583 f | ufdc.Attribution, internal.Citation | N/A |
| Projection | mods:subject / mods:cartographics / mods:projection | Projection type associated with coordinates | | 255 b | | |
| Publisher | mods:originInfo / mods:publisher | An entity responsible for making the resource available. | Examples of a Publisher include a person, an organisation, or a service. Typically, the name of a Publisher should be used to indicate the entity. | 260 b | dc.Publisher, ufdc.PubPlace, internal.Citation | Publisher |
| Related Item | mods:relatedItem | A reference to a related resource. | Recommended best practice is to reference the resource by means of a string or number conforming to a formal identification system. | 773 t, g | dc.Relation | N/A |
| Rights Management | mods:accessCondition | Information about rights held in and over the resource. | Rights management statement for the resource, or reference a service providing such information. Encompasses Intellectual Property Rights (IPR), Copyright, and various Property Rights. | N/A | ufdc.Rights, internal.Citation | N/A |
| Scale | mods:subject / mods:cartographics / mods:scale | For a map, this represents the scale | | 255 a | ufdc.Scale | N/A |
| Spatial Coverage | mods:subject / mods:hierarchicalGeographic or mods:subject / mods:geographic | Spatial coverage keywords and controlled vocabularies | This includes text or a hierarchy of spatial names | 752 | ufdc.Spatial, internal.Citation | N/A |

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[Back to UFDC Main Page](#)

[Back to UFDC Technical Aspects](#)

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|----------------------|---------------------------------|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------------------------------------------------------|-----|
| Subject and Keywords | mods:subject | The topic of the content of the resource. | Typically, a Subject will be expressed as keywords, key phrases or classification codes that describe a topic of the resource. Recommended best practice is to select a value from a controlled vocabulary or formal classification scheme. | 6xx (not 655 or 651) | dc.Subject, internal.Citation | N/A |
| Title Information | mods:titleInfo | Primary title for this resource | If this is translated, a 'lang' attribute can be used. | 245 | ufdc.Title, internal.Title, internal.Citation | N/A |
| | mods:titleInfo / type="series" | Series title for this resource | If this is translated, a 'lang' attribute can be used. | 440, 490 | ufdc.SeriesTitle, internal.Title, internal.Citation | N/A |
| | mods:titleInfo / type="uniform" | Uniform title for this resource | If this is translated, a 'lang' attribute can be used. | 240 | ufdc.UniformTitle, internal.Title, internal.Citation | N/A |
| | mods:titleInfo type="alternate" | Alternate title for this resource | If this is translated, a 'lang' attribute can be used. | 246, 247, 740 | ufdc.AltTitle, internal.Title, internal.Citation | N/A |

| UFDC Processing Parameters | | | | | | |
|----------------------------------------------|---------------------------|-------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------------|-------------------|
| Identifier | Element | Description | Comments | MARC -> | GSA Element | Tracking |
| Primary Collection Code <i>(Required)</i> | ufdc:Collection.Primary | Code for the primary collection this object should reside in | The primary collection is the default for display purposes if a user navigates to an item without selecting a collection. | N/A (852) | None | Project Hierarchy |
| Alternate Collection Code | ufdc:Collection.Alternate | Codes for the alternate collection this object belongs to | Codes for all of the alternate collections this object belongs to. | N/A (852) | None | Project Hierarchy |
| SubCollection | ufdc:SubCollection | Code for any subcollections this item belongs to | This item can belong to several subcollections | N/A (852) | ufdc.SubCollection, internal.Citation | Project Hierarchy |
| Text Displayable | ufdc:TextDisplayable | Flag indicates if the text should be displayed. | This flag should be set if the text is of sufficient quality that web users should have access to it. | N/A | None | N/A |
| Text Searchable | ufdc:TextSearchable | Flag indicates if the user should be able to search through text. | Generally, this is set to true if there is any full text included | N/A | internal.TextSearchable | N/A |
| Main Thumbnail | ufdc:MainThumbnail | Name of the JPEG file to use as thumbnail | | N/A | internal.MainThumb | N/A |
| Index Sheet | ufdc:IndexSheet | Name of the HTML file included for the index | | N/A | None | N/A |
| Download | ufdc:Download | Any downloads available for this resource | | N/A | None | N/A |

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[Back to UFDC Main Page](#)

[Back to UFDC Technical Aspects](#)

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|---------------|-------------------|---------------------------------------------------------------|---------------------------------------------------------------------------------------|-----|-------------------|-----|
| Icons | ufdc:Icon | Icons to be displayed in the nav bar when this item is viewed | | N/A | None | N/A |
| Access Method | ufdc:AccessMethod | Tells the type of access to this item | Defaults to 'UFDC', values = 'UFDC', 'DOWNLOAD_ONLY', 'LINK_OUT' | N/A | ufdc.AccessMethod | N/A |
| Resource URL | ufdc:URL | URL where resource is located | This can be used to enter information about a resource which will be hosted remotely. | N/A | None | N/A |

UFDC Bibliographic Description

| Identifier | Element | Description | Comments | MARC -> | GSA Element | Tracking |
|------------------------------------|------------------------|-------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------|------------------|
| Affiliation | ufdc:Affiliation | Affiliation of the document or the creators of the document | Can either be a simple affiliation term, or complete hierarchy. Created for the institutional repository. | N/A | ufdc.Affiliation internal.Citation | |
| BibID <i>(Required)</i> | ufdc:BibID | Bibliographic Identifier | Ties resource back to the tracking database. Combination of BibID and VID should represent a unique item | N/A | ufdc.BibID, internal.Citation | BibID |
| Copyrighted? | ufdc:Copyrighted | Tells whether this material is copyrighted or not | Values can either be 'true' or 'false'. Default is 'true'. | N/A | N/A | N/A |
| Formatted Citation | ufdc:FormattedCitation | Allows a citation to be provided for others to use. | | N/A | ufdc.FormattedCitation | N/A |
| Holding Location | ufdc:Holding | Location where the original resource is held | Includes subelements for the holding code, statement, and html | Somewhere | ufdc.Holding, ufdc.HoldingCode, internal.Citation | Holding Location |
| Resource Type <i>(Required)</i> | ufdc>Type | The nature or genre of the content of the resource. | This is a controlled list. (TEXT, IMAGE, SERIAL, VIDEO, AUDIO) | 006, position 00? | dc.Type, internal.Citation | EntityType |
| Sort Date | ufdc:SortDate | Field used to sort by date | Allows user to specify how this date should sort. Should be the number of days since 0/0/0. | N/A | internal.SortDate | N/A |
| Sort Title | ufdc:SortTitle | Field used to sort by title | Allows user to specify how this title should sort. Should be all CAPS. | N/A | internal.SortTitle | N/A |
| Source | ufdc:Source | Institution or sub-institutional source for this resource | Includes subelements for the source code, statement, and html | N/A | ufdc.Source, ufdc.SourceCode, internal.Citation | Institution |

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Last Updated: March 15, 2007

[Back to UFDC Main Page](#)

[Back to UFDC Technical Aspects](#)

| | | | | | | |
|-------------------|---------------|------------------------------------------|----------------------------------------------------------------------------------------------------------|-----|----------------------------------|-----|
| Temporal Coverage | ufdc:Temporal | Time range of interest for this resource | | N/A | ufdc.Temporal, internal.Citation | N/A |
| VID (Required) | ufdc:VID | Volume Identifier | Ties resource back to the tracking database. Combination of BibID and VID should represent a unique item | N/A | ufdc.VID, internal.Citation | VID |

| Serial Hierarchy Information | | | | | | |
|------------------------------|----------------------|------------------------------|-----------------------------------------|---------|-------------|---------|
| Identifier | Element | Description | Comments | Mapping | GSA Element | Mapping |
| Serial Hierarchy Information | ufdc:SerialHierarchy | Hierarchy for serial display | Includes attributes of order and level. | N/A | N/A | N/A |

| Greenstone 'Pass-through' Elements | | | | | | |
|------------------------------------|--------------|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------------|---------|
| Identifier | Element | Description | Comments | Mapping | GSA Element | Mapping |
| Greenstone Data | ufdc:gsaData | Data to pass into greenstone | Includes attributes of namespace and element. This allows custom metadata to be passed into a Greenstone collection without establishing custom XML schema for the METS. | N/A | Varies | N/A |

| Oral History Interview Custom Metadata | | | | | | |
|----------------------------------------|--------------------|------------------------------------------------|----------|---------|-------------------------------------|---------|
| Identifier | Element | Description | Comments | Mapping | GSA Element | Mapping |
| Interviewee | oral.Interviewee | Name of the person interviewed | | N/A | oral.Interviewee, internal.SortDate | N/A |
| Interviewer | oral.Interviewer | Name of the person who conducted the interview | | N/A | oral.Interviewer | N/A |
| Date of Interview | oral.InterviewDate | Date of the interview | | N/A | oral.InterviewDate | N/A |