

Populating the METS Header for distributable LC METS objects (starting with LC EADs) October 2010

The Library of Congress creates [METS objects](#) for electronic distribution of digital resources. The [METS header](#) element in the METS XML schema allows institutions to record administrative and branding information about the METS object . Recommendations for populating the METS header in Library of Congress METS objects are as follows:

METS Header Elements used:

Information about the package will include the following:

METS Object Identifier (OBJID)

Handle or other persistent ID expressed as a four-part name, with periods separating each name component.

Date METS document was created (CREATEDATE)

Date METS document was modified (LASTMODDATE)

Encoding guidelines: Use a structured date as specified by xsd:dateTime

Agency responsible (mets:agent):

Encoding guidelines: Use the appropriate LC Divisional organization code (from the MARC Code List for Organizations)in normalized form as a URI

Document identifier in URL form ([metsDocumentID](#)):

Encoding guidelines: Unique URL identifier for the METS document itself. This element is not repeatable, so if necessary,repeatable altRecordIDs with TYPE (e.g. for PDF, METS object, etc.) can be added.

METS object record status (RECORDSTATUS)

Will not be used in LC metsHeader

Example:

```
<mets:mets OBJID="loc.mss.eadmss.ms008068"
xsi:schemaLocation="http://www.loc.gov/METS/ http://www.loc.gov/standards/mets/mets.xsd
http://www.loc.gov/MARC21/slim
http://www.loc.gov/standards/marcxml/schema/MARC21slim.xsd">
<mets:metsHdr CREATEDATE="2010-09-27T14:01:21" LASTMODDATE="2010-09-27T14:01:21">
  <mets:agent ROLE="CREATOR" TYPE="ORGANIZATION">
    <mets:name>http://id.loc.gov/vocabulary/organizations/US-dlcmss</mets:name>
  </mets:agent>
<mets:metsDocumentID>http://hdl.loc.gov/loc.mss/eadmss.ms008068.2</mets:metsDocument
ID>
</mets:metsHdr>
...
</mets:mets>
```