

Exercise METS

#1 The Postcard

Information about the postcard

- Each side digitized as separate hi-res TIFF images along with derived PNG thumbnail images
- A TEI transcription of the text written on the back
- MODS descriptive metadata record for the postcard
- Basic technical metadata for all files is available: format, size, checksum

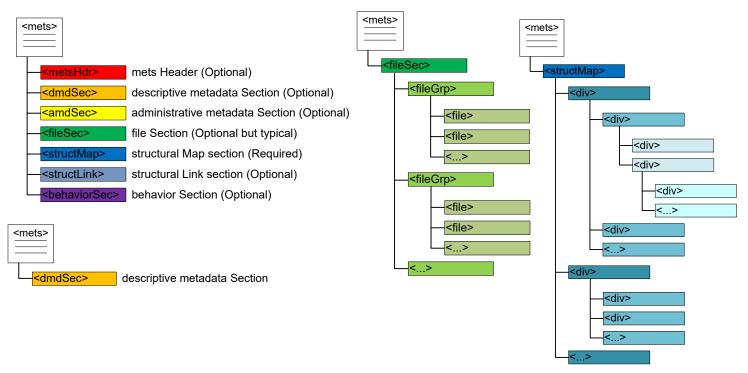
Folder and the files for the postcard: Postcard_Hemingway_001

- front.tif
- back.tif
- front.png
- back.png
- back.tei
- mods.xml





Elements to use



2020-10-16



#1 My solution

2020-10-16



Metadata Encoding & Transmission Standard

```
#1 The Postcard, one solution
<?xml version="1.0" encoding="UTF-8"?>
<mets xmlns="http://www.loc.gov/METS/"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://www.loc.gov/METS/ http://www.loc.gov/standards/mets/mets.xsd">
  <dmdSec ID="DMD1">
    <mdRef LOCTYPE="URL" MDTYPE="MODS" xmlns:xlink="http://www.w3.org/1999/xlink" xlink:type="simple"
xlink:href="mods.xml" CHECKSUM="1234567890ABCDEF" CHECKSUMTYPE="MD5" MIMETYPE="application/mods+xml"
SIZE="800"/>
  </dmdSec>
  <fileSec>
    <fileGrp USE="HIRES IMAGES">
      <file ID="FRONT_TIFF" CHECKSUM="1234567890ABCDEF" CHECKSUMTYPE="MD5" MIMETYPE="image/tiff"</pre>
SIZE="123456">
        <FLocat LOCTYPE="URL" xmlns:xlink="http://www.w3.org/1999/xlink" xlink:type="simple" xlink:href="front.tif" />
      </file>
      <file ID="BACK_TIFF" CHECKSUM="1234567890ABCDEF" CHECKSUMTYPE="MD5" MIMETYPE="image/tiff"</p>
SIZE="123456">
        <FLocat LOCTYPE="URL" xmlns:xlink="http://www.w3.org/1999/xlink" xlink:type="simple" xlink:href="back.tif"/>
      </file>
    </fileGrp>
    <fileGrp USE="LORES IMAGES">
      <file ID="FRONT_PNG" CHECKSUM="1234567890ABCDEF" CHECKSUMTYPE="MD5" MIMETYPE="image/png"
SIZE="1234">
        <FLocat LOCTYPE="URL" xmlns:xlink="http://www.w3.org/1999/xlink" xlink:type="simple" xlink:href="front.png"/>
      <file ID="BACK_PNG" CHECKSUM="1234567890ABCDEF" CHECKSUMTYPE="MD5" MIMETYPE="image/png" SIZE="1234">
        <FLocat LOCTYPE="URL" xmlns:xlink="http://www.w3.org/1999/xlink" xlink:type="simple" xlink:href="back.png"/>
      </file>
    </fileGrp>
    <fileGrp USE="TRANSCRIPTS">
      <file ID="BACK_TEI" CHECKSUM="1234567890ABCDEF" CHECKSUMTYPE="MD5" MIMETYPE="application/tei+xml"</p>
SIZE="1234">
        <FLocat LOCTYPE="URL" xmlns:xlink="http://www.w3.org/1999/xlink" xlink:type="simple" xlink:href="back.tei"/>
      </file>
    </fileGrp>
  </fileSec>
  <structMap>
    <div LABEL="Postcard from Ernest Hemingway to Gertrude Stein" DMDID="DMD1">
      <div LABEL="Front of Postcard">
        <fptr FILEID="FRONT_TIFF"/>
        <fptr FILEID="FRONT_PNG"/>
      <div LABEL="Back of Postcard">
        <fptr FILEID="BACK_TIFF"/>
        <fptr FILEID="BACK PNG"/>
        <fptr FILEID="BACK_TEI"/>
      </div>
    </div>
  </structMap>
</mets>
```

2020-10-16