

# How to build your own multimedia product offerings (aka Digital Objects)

Starter Code

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```
<?xml version="1.0" encoding="UTF-8"?>
<mets xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://www.loc.gov/METS/" xsi:schemaLocation="http://www.loc.gov/METS/
http://www.loc.gov/standards/mets/mets.xsd" TYPE="atypon/class">
  <mets:dmdSec xmlns:mets="http://www.loc.gov/METS/" ID="DMD">
    <mets:mdWrap MDTYPE="MODS">
      <mets:xmlData>
        <mods xmlns="http://www.loc.gov/mods/v3" xsi:schemaLocation="http://www.loc.gov/mods/v3
http://www.loc.gov/standards/mods/v3/mods.xsd">
          <mods:identifier xmlns:mods="http://www.loc.gov/mods/v3" type="doi">
            10.0000/atypon_dosample</mods:identifier>
          <mods:titleInfo xmlns:mods="http://www.loc.gov/mods/v3">
            <mods:title>Atypon DO Sample</mods:title>
          </mods:titleInfo>
          <mods:extension xmlns:mods="http://www.loc.gov/mods/v3">
            <atpn:do-extensions xmlns:atpn="http://www.atypon.com/digital-objects" xsi:schemaLocation="http://www.aty-
pon.com/digital-objects http://www.atypon.com/digital-objects/digital-objects.xsd">
              <atpn:pubdate encoding="iso8601">2018-01-01T00:00:00.000+00:00</atpn:pubdate>
              <atpn:body><![CDATA[]]></atpn:body>
            </atpn:do-extensions>
          </mods:extension>
        </mods>
      </mets:xmlData>
    </mets:mdWrap>
  </mets:dmdSec>
  <mets:fileSec xmlns:mets="http://www.loc.gov/METS/" >
    <mets:fileGrp ID="simple-grp">
      <mets:file ID="abs.hbs">
        <mets:FLocat LOCTYPE="URL" xlink:href="/templates/abs.hbs"/>
      </mets:file>
      <mets:file ID="full.hbs">
        <mets:FLocat LOCTYPE="URL" xlink:href="/templates/full.hbs"/>
      </mets:file>
    </mets:fileGrp>
    <mets:fileGrp ID="media-grp">
      <mets:file ID="audio.mp3">
        <mets:FLocat LOCTYPE="URL" xlink:href="/media/audio.mp3"/>
      </mets:file>
    </mets:fileGrp>
  </mets:fileSec>
  <mets:structMap xmlns:mets="http://www.loc.gov/METS/">
    <mets:div>
      <mets:div ID="abs">
        <mets:div ID="abs-template" TYPE="inline-template">
          <mets:fptr FILEID="abs.hbs"/>
        </mets:div>
      </mets:div>
      <mets:div ID="full">
        <mets:div ID="full-template" TYPE="inline-template">
          <mets:fptr FILEID="full.hbs"/>
        </mets:div>
      </mets:div>
    </mets:div>
  </mets:structMap>
</mets>
```

## Handlebar Files

```
{{#with publication.xml.meta}}
<h1>{{xml:out '//title'}}</h1>
<article class="article">
  <div class="blog-meta">
    <span>{{formatDate (xml:out '//pubdate') 'MMMM d, yyyy'}}</span>
  </div>
  <div>
    {{xml:out '//body'}}
  </div>
</article>
{{/with}}
```

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{{#with publication.xml.meta}}
  {{#if xml:out '//title'}}
    <h1>{{xml:out '//title'}}</h1>
  {{else}}
    <h1>This blog does not have a title</h1>
  {{/if}}
<article class="article">
  <div>
    {{xml:out '//body'}}
  </div>
</article>
{{/with}}
```