

# IngestTool Source Metadata

## Namespacing

- All source metadata must be properly namespaced, and validatable.
- Some source metadata will be used for internal processing. Any metadata that will be used in this manner must be one of the following types:
  - EAD2002
    - `xmlns:ead="http://diglib.princeton.edu/ead/"`
      - <http://www.dlib.indiana.edu/lib/xml/ead/2002/ead.xsd>
    - The series and items are rooted at `"/ead:ead/ead:archdesc[1]/ead:dsc[1]/ead:c01"`
    - If the `"/@level"` is "item", the element is treated as an item, otherwise, it is treated as a container, and the child nodes are evaluated.
    - The item ID is `"/@id"`.
      - This is a shortID.
    - The title is `"/ead:did/ead:unittitle"`
  - MODS
    - `xmlns:mods="http://www.loc.gov/mods/v3"`
      - <http://www.loc.gov/standards/mods/v3/mods-3-1.xsd>
    - The items are enumerated by `"/mods:modsCollection/mods:mods"`
    - The item ID is at `"/mods:identifier[@type='local']"`
      - This is an internalID
    - The purl is at `"/mods:identifier[@type='uri']"`
    - The item title is `"/mods:titleInfo/mods:title"`
  - DC
    - `xmlns:iu_dc="http://schemas.dlib.indiana.edu/dc/"`
      - [http://www.dlib.indiana.edu/lib/xml/dc/iu\\_dc.xsd](http://www.dlib.indiana.edu/lib/xml/dc/iu_dc.xsd)
    - `xmlns:oai_dc="http://www.openarchives.org/OAI/2.0/oai_dc/"`
      - [http://www.openarchives.org/OAI/2.0/oai\\_dc.xsd](http://www.openarchives.org/OAI/2.0/oai_dc.xsd)
    - `xmlns:dc="http://purl.org/dc/elements/1.1/"`
      - <http://www.dublincore.org/schemas/xmls/simpledc20021212.xsd>
    - The items are enumerated by `"/iu_dc:records/oai_dc:dc"`
    - The item ID is at `"/dc:identifier"`
      - This is an internalID
    - The purl is also at `"/dc:identifier"`
    - The item title is at `"/dc:title"`