

# Document Product Label Structure

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The major sections of a document label are:

1. **Identification Area** - as in the observational product label. Note that for documents that might plausibly be cited in the literature, which is most of them, the *<Citation\_Information>* class should be included in this area.

**See document titled:** [Identification Area](#)

2. **Context Area** - This is the more general form of the *Observation\_Area* of the observational product label. Fields required for observational products are optional here. In fact, this class is optional in document products.

The only difference between the content of the *Context\_Area* and the *Observation\_Area* is that all the subclasses in the *Context\_Area* are optional, whereas in the *Observation\_Area* the *<Time\_Coordinates>*, *<Investigation\_Area>*, *<Observing\_System>*, and *<Target\_Identification>* classes are required.

**See document titled:** [Observation Area](#)

3. **Reference List** - as in the observational product label. This section is also optional in document products.

**See document titled:** [Reference List](#)

4. **Document** - This class contains what could be thought of as the "card catalog" information for the document being labeled - that is, the description of the logical context of the document, like title and author - as well as classes to define separate physical editions.

**See document titled:** [Filling Out the Document Class](#)

There are also specific product types for documentation that is image-based, and a special-case label for XML Schema files. These labels are simpler than the standard **Product\_Document** label, and use a *File\_Area*-type class rather than the *Document\_Edition* and *Document\_File* classes to point to their constituent files:

- **Product\_Browse** and **Product\_Thumbnail** are used to label images used for supporting user access and file selection.
- **Product\_XML\_Schema** is used to label schema documents (either *XSD* or *Schematron*) when they go into the archive.

For a walkthrough of an example Product Document label:

[Product Document Label Video](#)

If you wish to follow along with the Product Document Label video, download the following files:

[Product Document Label PDF](#)

[Product Document Label XML](#)

[Product Document Label XML \(Empty\)](#)