## **Assignment 4: BIBFRAME**

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**Key Elements** 

Work

A work, in the context of BIBFRAME cataloging, is the conceptual essence of the

resource being cataloged (Library of Congress, n.d.-a). It can include information like who or

what the resource is about, and what agents are associated with the resource.

Instance

A work exists in one or more forms, like a specific version published, and these individual

forms a work exists in are known as instances. Furthermore, each instance has information like

the publisher, place and date of publication, and format.

Item

Each individual instance at a physical or digital copy level, is known as an item. Each item

reflects information like location, shelf mark, and barcode.

Example

The example I chose is "Midnight" By Erin Hunter (Library of Congress, n.d.-b, n.d.-c).

The work elements include:

The title: Midnight

The type: Text

The contribution: Hunter, Erin (author)

The subject: Cats--Fiction (CHILDRENSSUBJECTS) and Fantasy

The genre form: Fiction

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The language: English

The instance elements include:

The publication information: New York: HarperCollins, c2005

The edition statement: 1st edition

Dimensions: 22cm

Extent: 303 p.

And the Instance include:

Identified by: LLCN: 2004016135

Identified by: ISBN: 0060744499

Reflection

BIBFRAME differs from MARC in many ways. While MARC is built around

record-based formats that use numbered tags, BIBFRAME is more modern. It's built based on the

web using linked data through Resource Description Framework. Instead of everything being in

one record, BIBFRAME breaks it down into connected parts: work, instance, and item. This

makes it easier to see how various editions and copies relate to the original work, and gives it a

more organized feeling.

BIBFRAME makes sense for modern libraries. It works with web tech, which helps

connect library data with other systems and improves how users retrieve things. Compared to

MARC, which feels kind of outdated now, BIBFRAME is more flexible, easier to expand, and

better for sharing information. It's the next step in making library data more useful and accessible

in today's digital world.

## References

- Library of Congress. (n.d.). *BIBFRAME 2.0 model*. Bibliographic Framework Initiative. https://www.loc.gov/bibframe/docs/bibframe2-model.html
- Library of Congress. (n.d.). *BIBFRAME instance*. Library of Congress Linked Data Service.

  Retrieved June 24, 2025, from <a href="https://id.loc.gov/resources/instances/13653970.html">https://id.loc.gov/resources/instances/13653970.html</a>
- Library of Congress. (n.d.). *BIBFRAME work*. Library of Congress Linked Data Service.

  Retrieved June 24, 2025, from <a href="https://id.loc.gov/resources/works/13653970.html">https://id.loc.gov/resources/works/13653970.html</a>