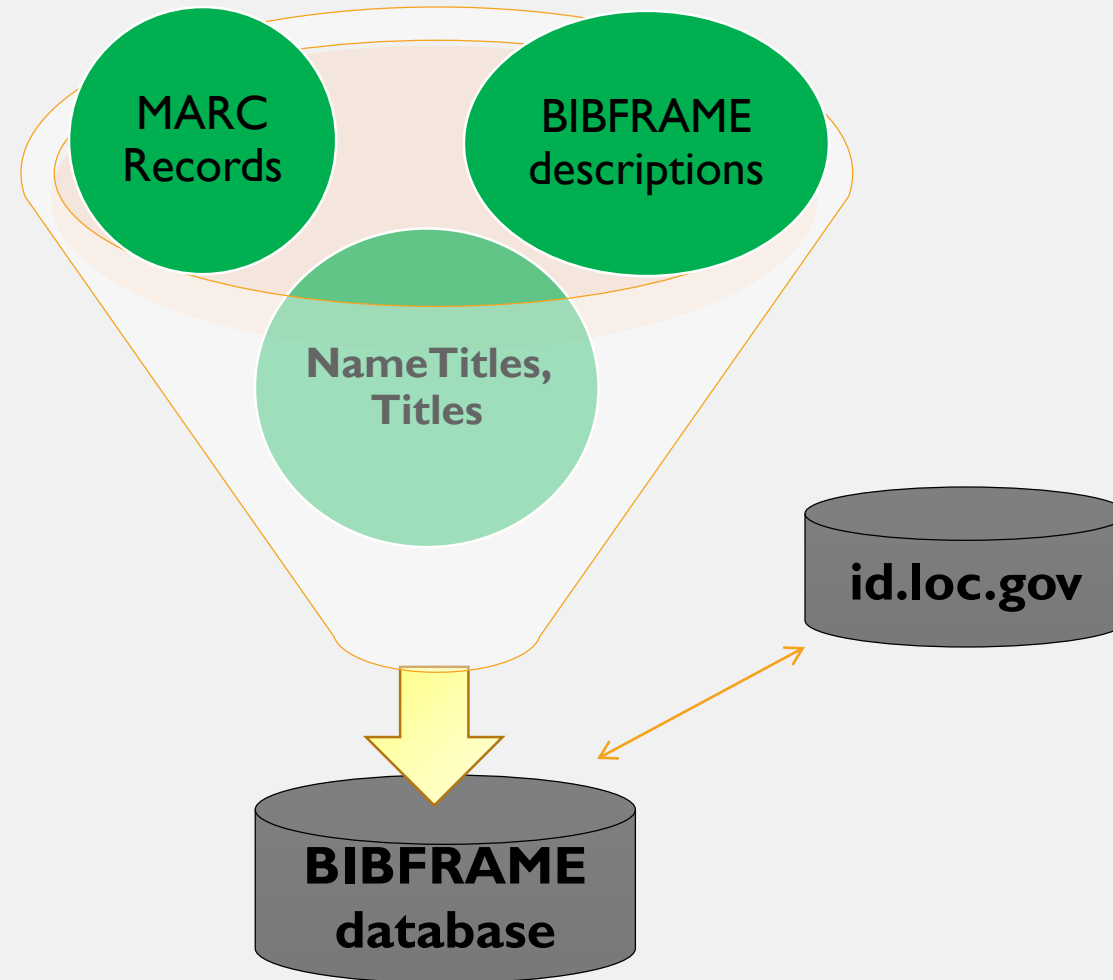
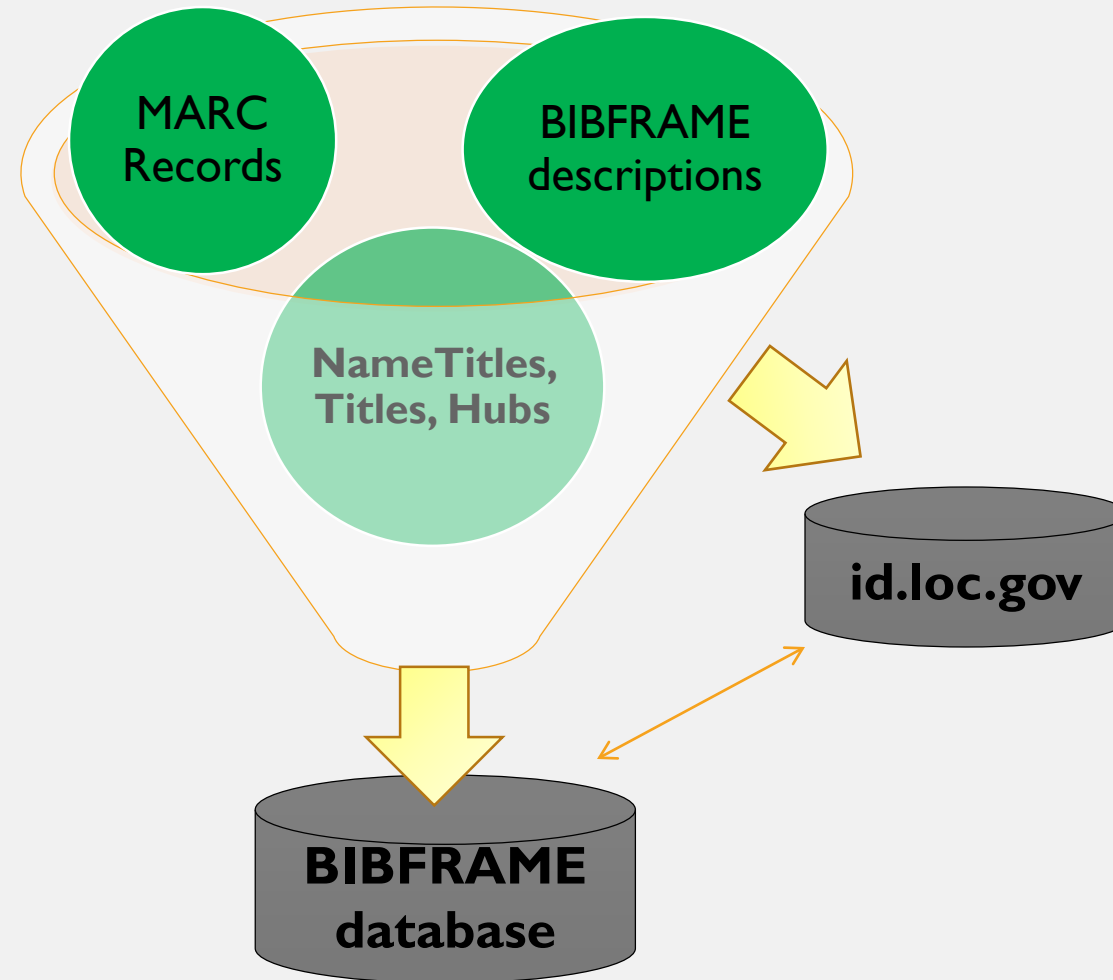


BIBFRAME CHANGE MANAGEMENT



BIBFRAME CHANGE MANAGEMENT



BIBFRAME CHANGE MANAGEMENT

- What is change?
- Should we track it?
- Can we track it?
- Will we track it?

BIBFRAME CHANGE MANAGEMENT

What is change?

- **Factual property change/difference:**
 - Pub date: 1844
 - Assert something else : 1845
 - Call something false: Not 1844
 - Call it unclear: 184X
 - Call it unknown: Not found
 - Don't weigh in: "no attempt to code"

BIBFRAME CHANGE MANAGEMENT

What is change?

- **Subject analysis difference:**

- Topics:[
 - “Lake ecology--Massachusetts--Remote sensing “ <DLC-bib1234> .
 - “Lake ecology -- Massachusetts” <NN-5677> .
 - “Lake ecology -- New England“ <CST-1234> .
-]

- Are they all making an equivalent assertion with differing cataloging perspectives, or is one right?

BIBFRAME CHANGE MANAGEMENT

What is change?

- **Label/Access Point change vs Note change**

- Kyiv vs Kiev [at ID.loc.gov](https://id.loc.gov)

- **all kinds of downstream effects; in all authorities, all bibs that spelled Kyiv “wrong”.**

Vs:

note [a Note;

noteType:“contributor” <DLC- bib5678> .

Rdfs:label:“supposed compeser” <DLC- bib5678> .

Rdfs:label:“supposed composer” <PCC> .

]

BIBFRAME CHANGE MANAGEMENT

What is change?

- **URI or key identifier change:**
 - requires deprecation or status:invalid
- Move a name from one list to another ([madsrdf:DeprecatedAuthority](#))
- How do systems handle that? Ignore, Hide, Show in different color?
- Upgrade a bib from pre-marc:
 - new lccn, cancels the old lccn, may require a new URI, deprecation if lccn is part of uri.
“bflc:Deprecated”?

BIBFRAME CHANGE MANAGEMENT

What is change?

- **Item changes**

Institution specific: change anything at will

Don't expect to reconcile with others

BIBFRAME CHANGE MANAGEMENT

- **Should we track change? How?**

- Recording the institution, graph ID, and a timestamp may be sufficient.
- Suppose SHARE-VDE gets a file from LC with Nquads (made up) :
 - `<id.loc.gov/r/w/20225160> <bf:title> <_:bnode175 <DLC-#20225160-20190917> .`
 - `_:bnode175 < rdf-type> <bf>Title> <DLC-#20225160-20190917>.`
 - `_:bnode175 <bf:mainTitle> "Demon Headmaster strikes again" <DLC-#20225160-20190917>.`

BIBFRAME CHANGE MANAGEMENT

What is change?

- **Changes in a MARC world:**
 - Only at the record/graph level, and not individually dated.
 - Institution specific: change anything according to your consortial guidelines or your own rules.

BIBFRAME CHANGE MANAGEMENT

- **Will we track changes?**
 - LC's data is still NACO and MARC bound, so it cannot show triple level changes
 - But we should try to ingest edits from others to experiment with matching/deduping at the graph level.
 - Other systems can track changes at the statement level
 - So...

BIBFRAME CHANGE MANAGEMENT

- **How can LC support tracking our changes?**
 - feeds that show record based changes (recent first) at least.
 - “Label Changed feed” under development.
 - Experiment with ingesting triples from outside.
 - Work on tagging triples with date during edits in the editor, as an optional setting.

BIBFRAME CHANGE MANAGEMENT

- **Should we (all) track change?**
- **Yes:**
- Track changes in minimally invasive/intensive ways,
- Experiment with how to use or ignore it at the graph or statement level.

BIBFRAME CHANGE MANAGEMENT

Questions?

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