Bibliography Module
a user-friendly model

https://github.com/fieldmuseum/EMu-Documentation

Janeen Jones
Kate Webbink
Sharon Grant
Pete Herbst
Rob Zschernitz

North American
User Conference
2019

Warning

The following presentation may contain minor graphic events intended for adult, immature audiences. Viewer discretion is advised.

A brief history of the FMNH EMu-verse

~2000 - 60+ Separate datasets/databases in 7 formats

~2001 - Board approves funding for a consolidated system

~2005 - KE Software's EMu selected as Museum CMS

- *- Botany/Zoology/Anthropology/Geology(mostly)/Exhibitions migrations*

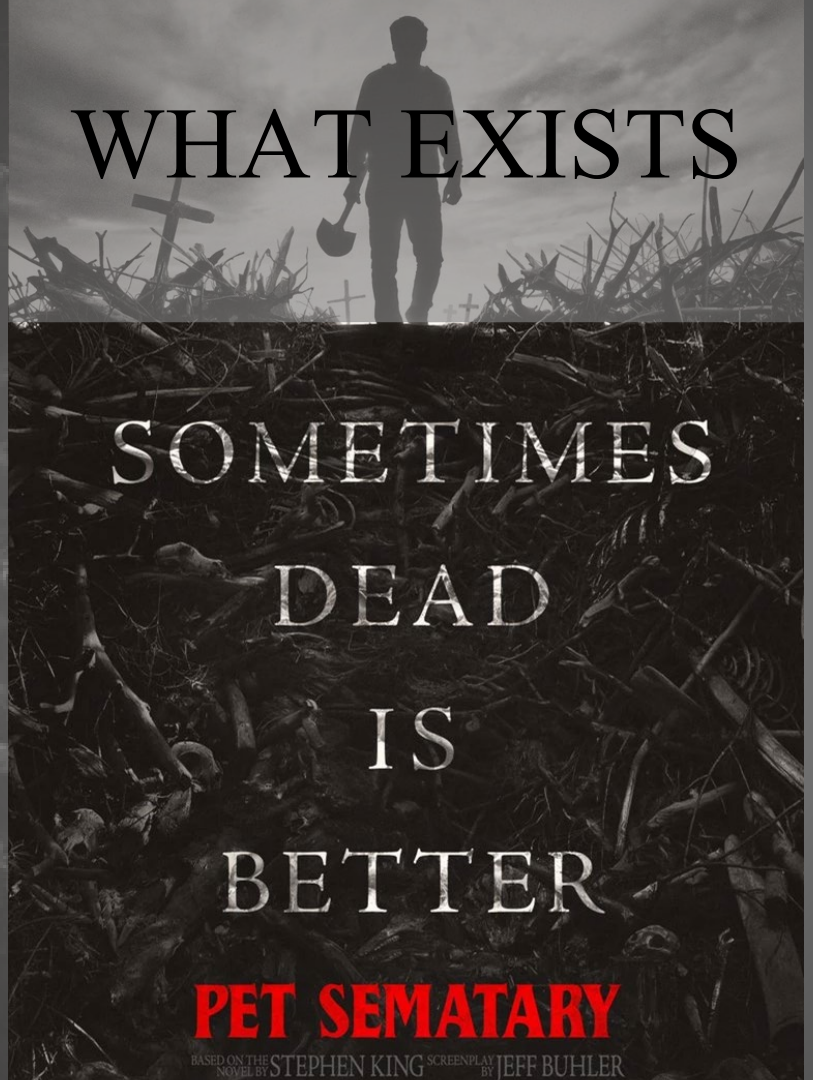
~2017 - FMNH starts planning the overhaul of EMu

~2018 - Development begins

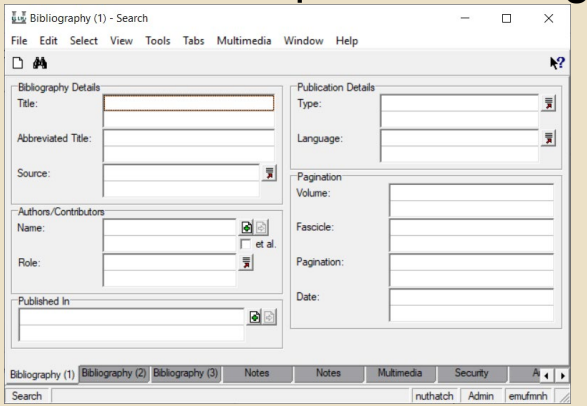
~2020? - v7…

Making a Needful Thing a useful thing.

WHAT EXISTS


SOMETIMES
DEAD
IS
BETTER
PET SEMATARY
BASED ON THE NOVEL BY STEPHEN KING SCREENPLAY BY JEFF BUHLER

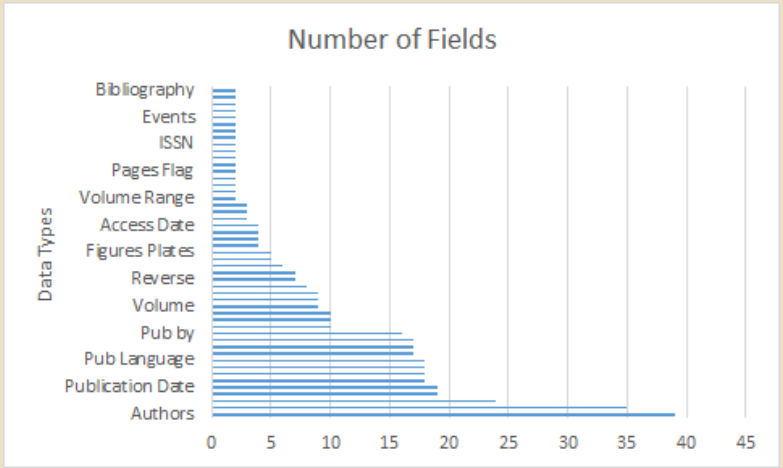
Tabs - 21 unique to ebibliography



Fields - 451

JouRefValue_tab	AllJouTab
JouRole_tab	AllJouTab
JouSourceRef	AllJouTab
JouTitle	AllJouTab
JouVolume	AllJouTab
ManPages	AllManTab
ManReference	AllManTab
ManReferenceType	AllManTab
ManRefType_tab	AllManTab
ManRefValue_tab	AllManTab
ManRole_tab	AllManTab
ManSourceRef	AllManTab
ManTitle	AllManTab
MapEdition	AllMapTab
MapMapComputed	AllMapTab
MapPublicationDate	AllMapTab
MapPublishedBy	AllMapTab
MapPublishedByRef	AllMapTab
MapRefType_tab	AllMapTab
MapRefValue_tab	AllMapTab
MapRole_tab	AllMapTab
MapScale	AllMapTab
MapTitle	AllMapTab
MasEdition	AllMasTab
MasPages	AllMasTab
MasPublicationDates	AllMasTab
MasPublishedBy	AllMasTab
MasPublishedByRef	AllMasTab
MasRefType_tab	AllMasTab
MasRefValue_tab	AllMasTab
MasRole_tab	AllMasTab
MasTitle	AllMasTab
MasVolumeRange	AllMasTab

Number of duplicate “types” of data

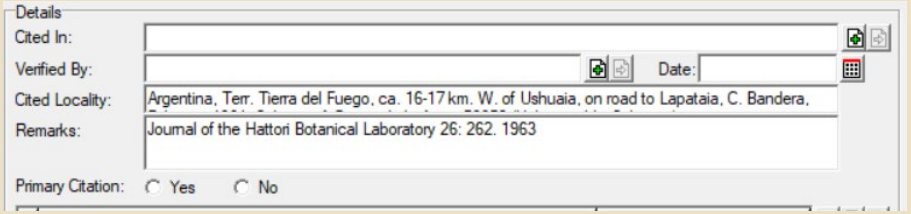


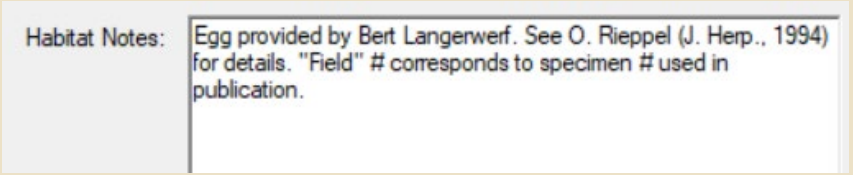
What are the problems?

- Tab switching on Type that allows for Read only of parent tabs, but causes confusion with users.
- Citation Strings: Summary lines built in place of Citation Strings based on Record Type values.
  - Restricts adding New values to the module
  - No alternative Citation Strings built.
- No single field for Authors etc. where report writing is concerned. In order to write a report with a citation, modification of the Summary Data in the only option.

User’s put citations in Notes fields everywhere to avoid using Bibliography and nullify the functionality built into EMu.

Even when the citation doesn’t belong with the data associated with the Note field.



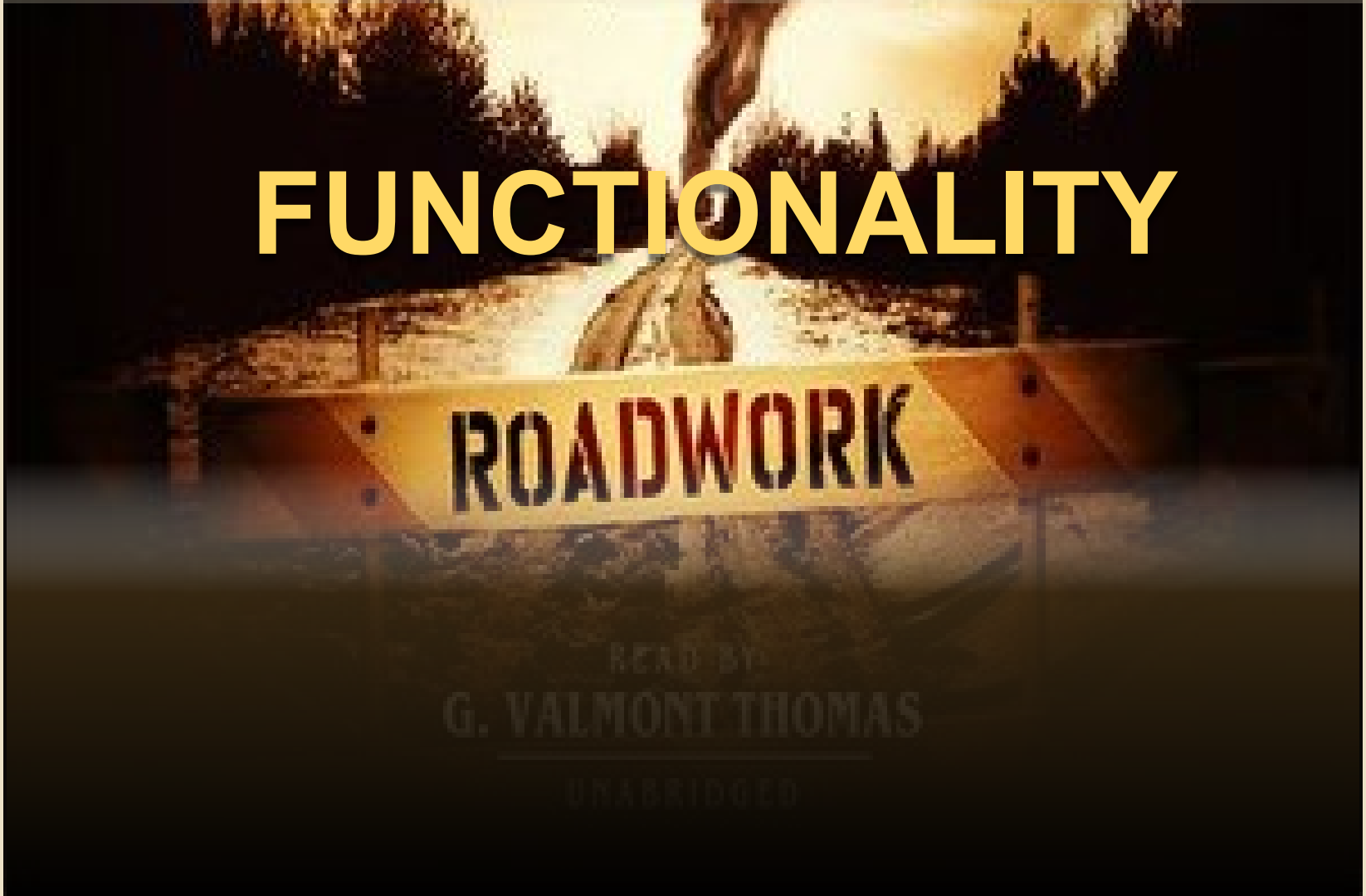


Report Writing:

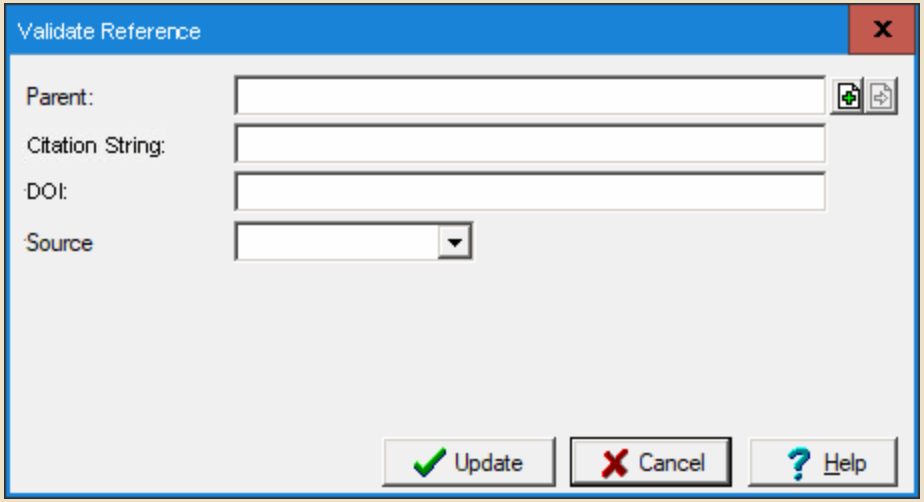
Creating a Short Citation requires formula’s that look like: Replace(right ({NarBib_csv.SummaryData},InStr (strreverse ({NarBib_csv.SummaryData}), "]")), "] ", "")
If ("et al." in{@RemoveType}) Then
left ({@RemoveType},InStr ({@RemoveType}, ",")) & " et al. (" &
{NarBib_csv.BooPublicationDates} & ")" Else
left ({@RemoveType},InStr ({@RemoveType}, ",")) & " " & {NarBib_csv.BooPublicationDates}
& ")" ;

What we are proposing

Evisceration.

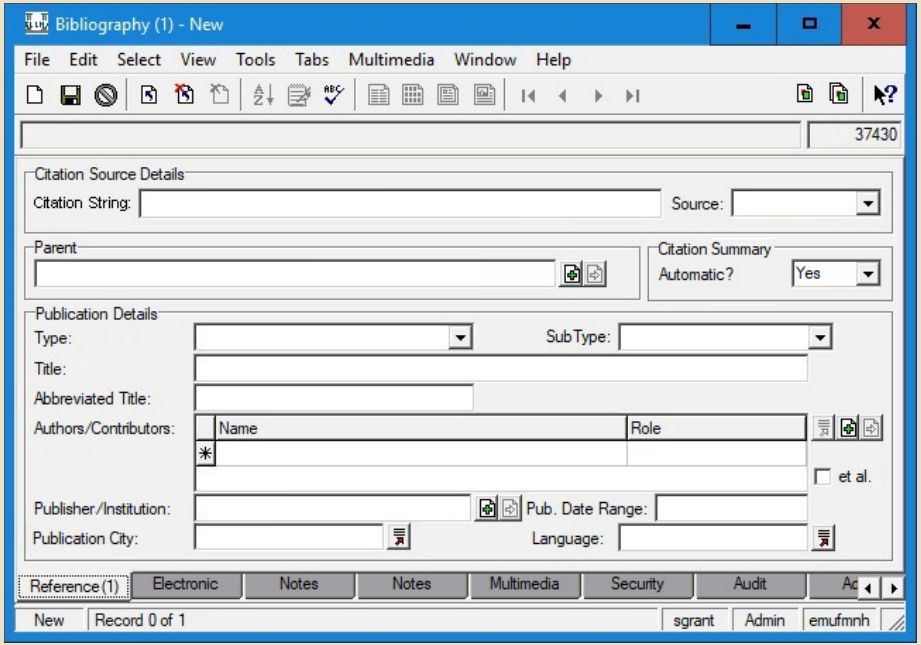

FUNCTIONALITY
ROADWORK
READ BY
G. VALMONT THOMAS
UNABRIDGED

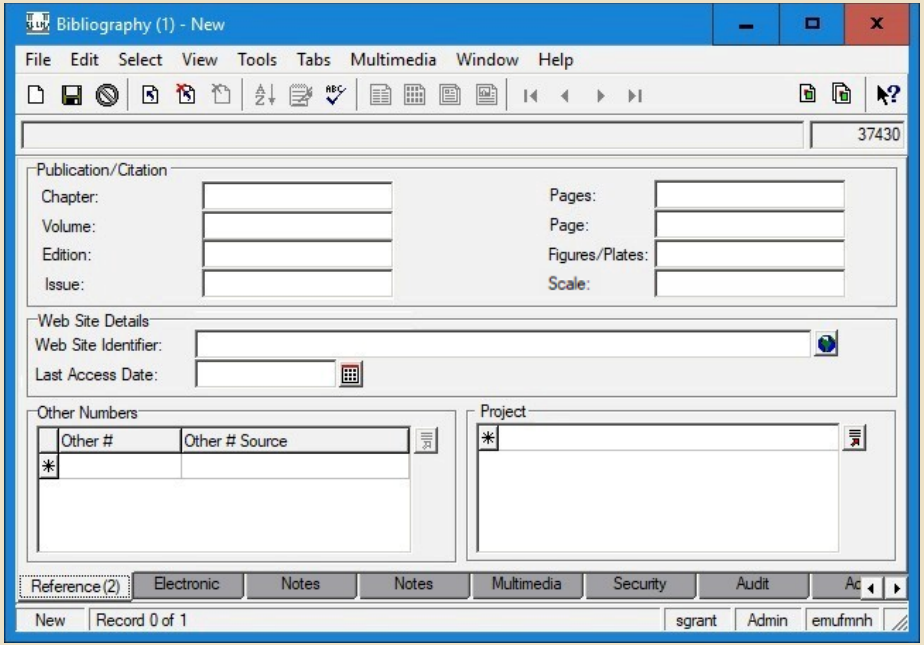
Validate Reference Tool



WORKFLOW
AN ODE TO
TRASHCAN
MAN

New Tabs



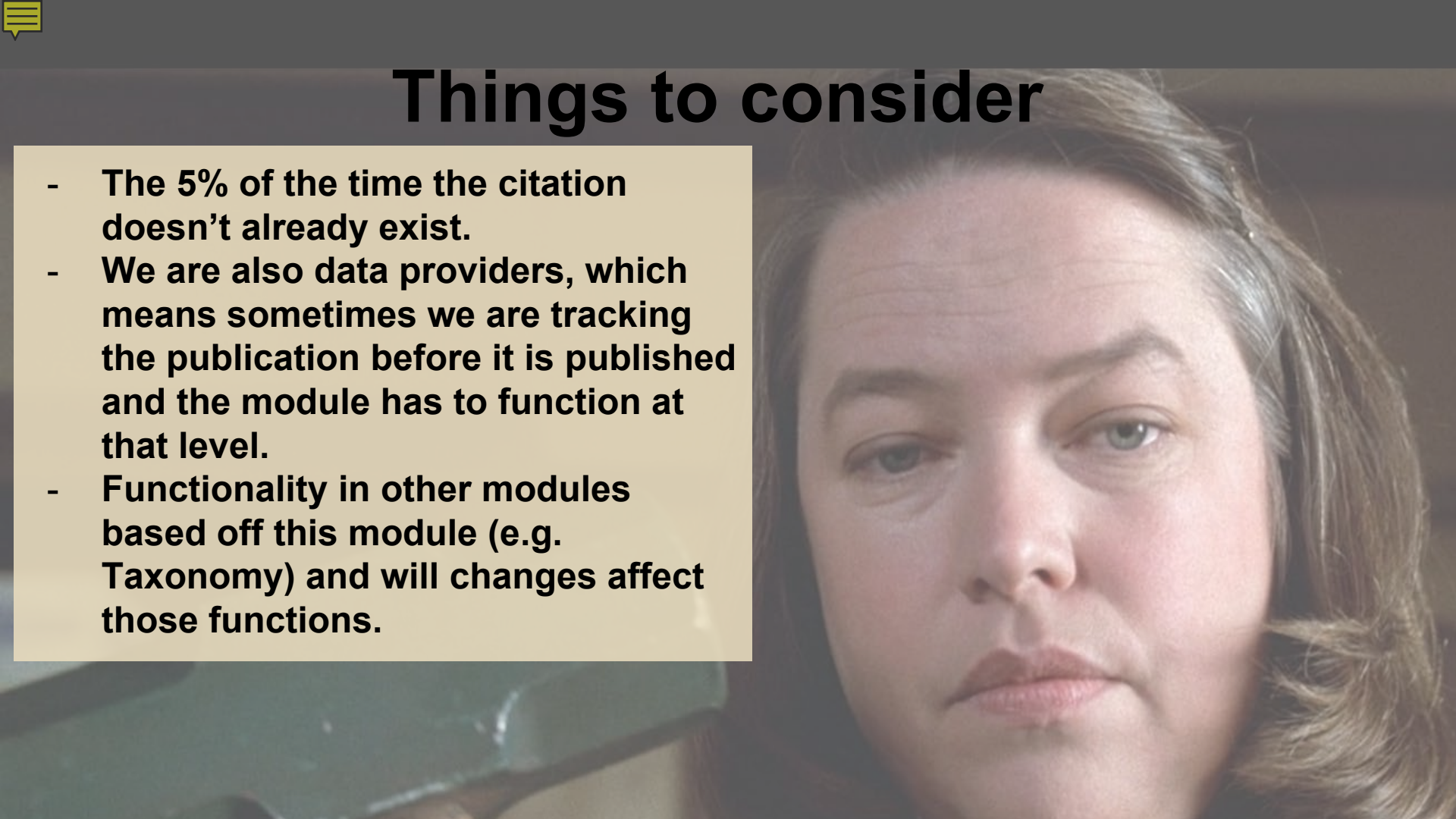


Citation String = user supplied citation
Source = WorldCat; BHL
Automatic? = yes/no (executes the Validate References tool)
Project = for web development and tagging projects
Other Numbers = Not new, but redesigned to handle multiple number types.

The rest of the fields currently exist. We've eliminated the duplicates and have chosen a single instance of that field type. All "Type" records use the same backend fields.

Things to consider

- The 5% of the time the citation doesn't already exist.
- We are also data providers, which means sometimes we are tracking the publication before it is published and the module has to function at that level.
- Functionality in other modules based off this module (e.g. Taxonomy) and will changes affect those functions.



Questions?
Suggestions?
Concerns?
Opinions?

FIELD MUSEUM

Janeen Jones
Kate Webbink
Sharon Grant
Pete Herbst
Rob Zschernitz

AXIELL

North American User Conference
2019

Citations

Needful Things https://filmschoolrejects.com/stephen-king-needful-things/
Cujo https://www.microsoft.com/en-us/p/cujo/8d6kgwzl5h4z?activetab=pivot%3aoverviewtab
The Mist http://collider.com/the-mist-movie-explained/
Pet Sematary https://stephenking.fandom.com/wiki/Pet_Sematary_(2019)
Misery https://memegenerator.net/instance/63507562/kathy-bates-misery-im-your-number-one-fan
Running Man https://ew.com/movies/best-stephen-king-movies/
Roadwork - https://www.overdrive.com/media/303331/roadwork
Stand by me - https://cdn-static.denofgeek.com/sites/denofgeek/files/styles/main_wide/public/2016/11/sbm_main.jpg?itok=g1fkdftQ
The Stand - https://i.ytimg.com/vi/LA25LcbWbHc/maxresdefault.jpg
Pennywise - https://www.inverse.com/article/36140-stephen-king-it-pennywise-clown-film-tim-curry-1990s-movie-differences
Curb - https://www.westchesteroh.org/departments/community-services/roads-maintenance/storm-water

Book References

King, Stephen. Needful Things. New York, NY: Viking Press, 1991.
King, Stephen. Cujo. New York, NY: Viking Press, 1981.
King, Stephen. "The Mist." Skeleton Crew. New York, NY: G.P. Putnam's & Sons, 1985.
King, Stephen. Pet Sematary. New York, NY: Doubleday, 1983.
King, Stephen. Misery. New York, NY: Viking Press, 1987.
King, Stephen. Running Man, The. New York, NY: New American Library (NAL), 1982. [Bachman Novel]
King, Stephen. Roadwork. New York, NY: New American Library (NAL), 1981. [Bachman Novel]
King, Stephen. "The Body." Different Seasons. New York, NY: Viking Press, 1982.
King, Stephen. Stand, The. New York, NY: Doubleday, 1978.
King, Stephen. IT. New York, NY: Viking Press, 1986.