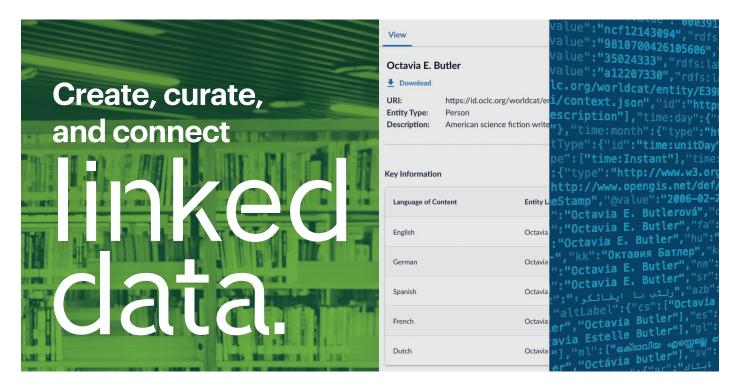
### Meridian



# Increase the relevance and discoverability of your collections.

Today's descriptive metadata—whether MARC or other fixed formats—is structured in a way that perpetuates data silos and inhibits libraries and other organizations that manage knowledge collections from connecting that data to wider information streams.

Evolving library data into linked data frees the knowledge in library collections and connects it to the knowledge streams that inform our everyday lives—on the web, through smart devices, and using technologies like artificial intelligence (AI). Linked data facilitates greater contextualization of information, makes resources more discoverable, provides opportunities to improve workflows, and supports easier integration of library data into other systems and services.

## Contribute to a scalable, sustainable network.

OCLC Meridian® represents a fundamental step forward in the transition to linked data. Meridian clears the way for authority creation and management by allowing libraries and other organizations that manage metadata to contribute to a shared linked data infrastructure via WorldCat® Entities. Meridian provides organizations and libraries of all types and sizes with the opportunity to benefit from and contribute to a scalable, sustainable network of authority linked data—today.

Published in WorldCat Entities, this linked data is then made available for use across a wide variety of services, systems, and datasets so that it's integrated where users search for information.

**OCLC Meridian** is a web application and a set of APIs that enables the creation and curation of linked data entities and descriptive relationships, forming connections to the existing value in MARC records and other datasets across the global information ecosystem.



### Put linked data into existing workflows.

Meridian enables users to add to the WorldCat Entities dataset without requiring changes to existing workflows. Enrich your metadata by creating connections to existing values in MARC records and other datasets.

#### Create and curate linked data in WorldCat Entities.

These entities—such as Persons, Works, Places, Organizations, and Events—can be integrated with existing MARC records and connected to other datasets, systems, and services.

#### Easily convert and leverage existing metadata.

A suite of WorldCat Entities APIs enables users to create and curate linked data at scale from existing text in MARC records, find identifiers that match descriptive metadata, connect identifiers from disparate vocabularies (such as ORCID, ISNI, VIAF, etc.), learn of changes to WorldCat Entities data, and retrieve subsets of related data from WorldCat Entities and WorldCat for use in local discovery applications.

Connect nonlibrary datasets within your institution or in other disciplines. WorldCat Entities can be created to connect and describe information in any other dataset that supports standard linked data technology. WorldCat Entities data acts, in these cases, as a "hub" for data in other systems, providing centralized linked data descriptions that can inform research, analysis, and discovery across many diverse types of data.

#### Improve library discoverability and relevance.

WorldCat Entities data is available for libraries, partners, and services across the web to access resources and knowledge collections in new ways as they're visible and useful in many more online environments.



"... frees the knowledge..."

"Evolving library data into linked data frees the knowledge in library collections and connects it to the knowledge streams that inform our everyday lives—on the web, through smart devices, and using technologies like AI."

#### **Jeff Mixter**

Senior Product Manager, Metadata and Digital Services, OCLC

Visit oc.lc/meridian to learn more or contact us to get started on your linked data journey today.

Because what is known must be shared.

