### Primo VE How To

# **Linked Open Data**

Welcome! In this video, we’ll explore how linked open data enhances library discovery and improves user experience in Primo VE. You’ll encounter linked open data through Autocomplete, Person pages, and Info Cards.

Let’s start with an example. If you want to learn about Shakespeare, you can start on your library’s Primo VE search page.

When you start to type in the search box, autocomplete suggestions include not only titles but also people you may be interested in. These suggestions show more than just the name. They show a picture and additional information, differentiating similar people.

If you select William Shakespeare, it takes you to the Person page, with information about him. You can start learning right away, before opening any books. Below, you see Titles in the Library By Shakespeare. Below that, Titles in the Library Written About Shakespeare. Clicking any of these would take you to the title record in Primo VE. Below that are other people associated with Shakespeare. Clicking one of these would take you to another Person page.

If you open this title, you see Info Cards of related persons on the side. As you can see, there are linkages from a bib record to persons, from a person to bib records, and from a person to other persons of interest.

In this way, Primo VE users can go on a journey of discovery from one person or book to another.

This journey is powered by Linked Open Data.

**Linked Open Data (LOD)**

Linked Open Data involves publishing freely available, structured data with unique identifiers, allowing it to be interlinked and more useful through semantic queries and interconnected information. In this case, information is taken from external data sources, such as the Library of Congress and Wikipedia, to generate Person Entities.

**The Person Entity**

Librarians are familiar with entities such as author records. These are useful because they allow more interesting, associative, and complete search. With linked open data, more entities are possible. When any person can be an entity, this links not only books written by that person, but also books about that person. It highlights the person behind the bibliographic records.

**Benefits of Linked Open Data in Primo VE**

What are the benefits of using linked open data in Primo VE?

**Enhanced Discovery**: The linkage between bib records and persons provides a new, interesting layer of discoverability.

**Contextual Information:** Primo VE provides users with enriched search results and contextually relevant information. They get to learn more about the person behind the bib record. You can also connect with information beyond your own library.

**Activation**

Here’s how to activate Linked Open Data Person Entities for your institution:

Open Alma Configuration. Open the Discovery menu. Under Other, select Customer Settings. Find these parameters: enable\_person\_entity\_autocomplete and enable\_person\_entity\_info\_card. Change the parameter values to true and save.

If you want to enable Person Entities for a particular view only, then set these institution-level parameters to false.

Open Discovery, Configure Views. Select the View to Edit. On the General Tab, check the boxes for Enable Person Entity Info Card and/or Enable Person Entity Autocomplete. Click Save.

Primo VE Linked Open Data works no matter which format your institution uses for cataloging. This functionality is based on cataloging in Alma and doesn’t require any additional work beyond this setup.

Thank you for watching this brief overview of how Primo VE leverages linked open data to enhance library discovery and learning.