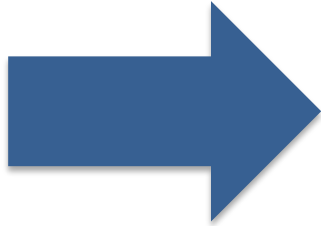
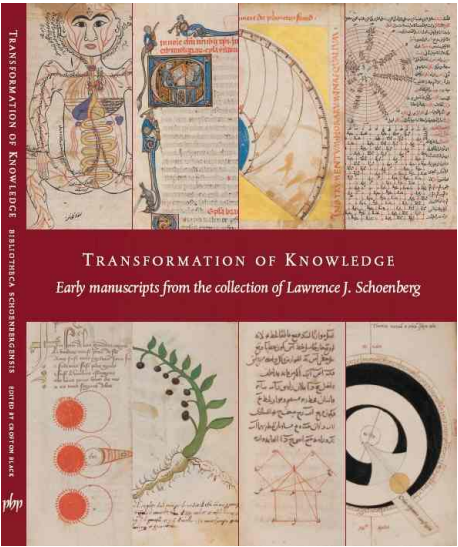


The New SDBM Data Model

The SDBM captures manuscript descriptions as described in various sources, and connects descriptions about the same manuscript together to create a history of that manuscript's transmission across time.

The SDBM isn't actually a database of manuscripts, it's a database of **observations** about manuscripts, e.g.: catalogs from auctions, booksellers, and private collections; census and inventory data; personal observations from users

The SDBM gathers data from various sources that describe manuscripts



SDBM

The SDBM **DOES NOT** own any manuscripts.

The SDBM **DOES NOT** make any objective claims about the reality of a manuscript's descriptive characteristics or provenance history. The SDBM reflects what its **Sources** record about the manuscripts.

SDBM Data Model

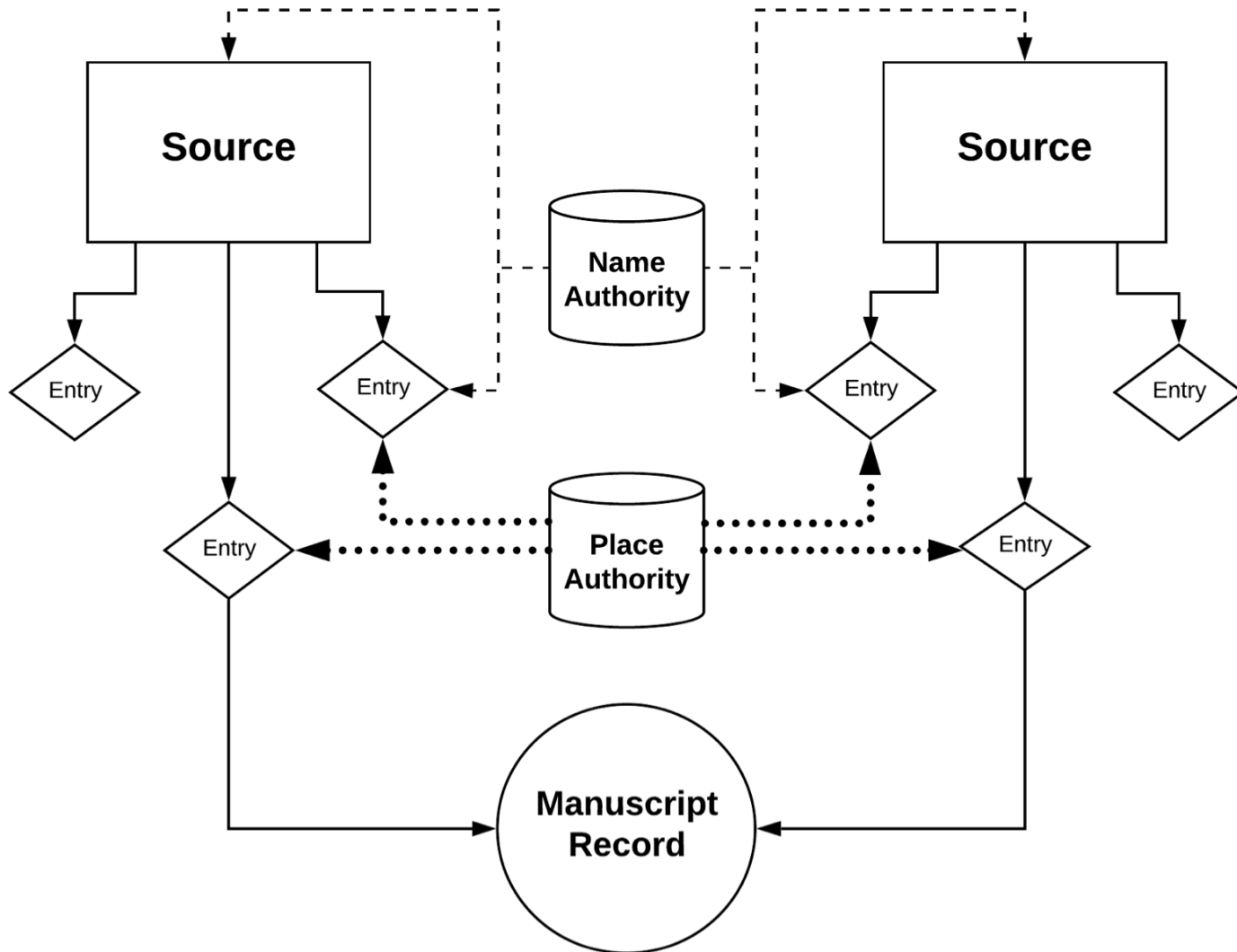
- **Sources** describe manuscripts, such as auction catalogs, bookseller websites, etc.
- **Entries** represent observations of manuscripts derived from a **Source**. For example, a single lot from an auction catalog is one Entry.
- **Manuscript Records** link together **Entries** that describe the same manuscript. This linking node gathers observations about the same manuscript across time and place for easy reference and study.

SDBM Authority Files

Authority files standardize spelling and naming conventions to optimize search results

- Name Authority
 - Governs the following fields: Authors, Artists, Scribes, Provenance Agents
 - Links to VIAF
- Place Authority
 - Governs the Place (of composition) field
 - Links to Getty Thesaurus of Geographic Names, GeoNames, or VIAF
 - Provides coordinate information for known locations

SDBM Data Model



Source

- Information resource about manuscripts:
 - Auction/Sale Catalogs
 - Private Collection Catalogs
 - Online-only Auction and Bookseller Websites
 - Other Published Sources
 - Unpublished Sources
 - Personal Observations

Sources, cont.

- Each **Source** in the SDBM has its own ID number.
- Each **Source** links to every entry derived from it in the database.
- Click on any SDBM_SOURCE_ID number while in the database to view data related to that **Source**.

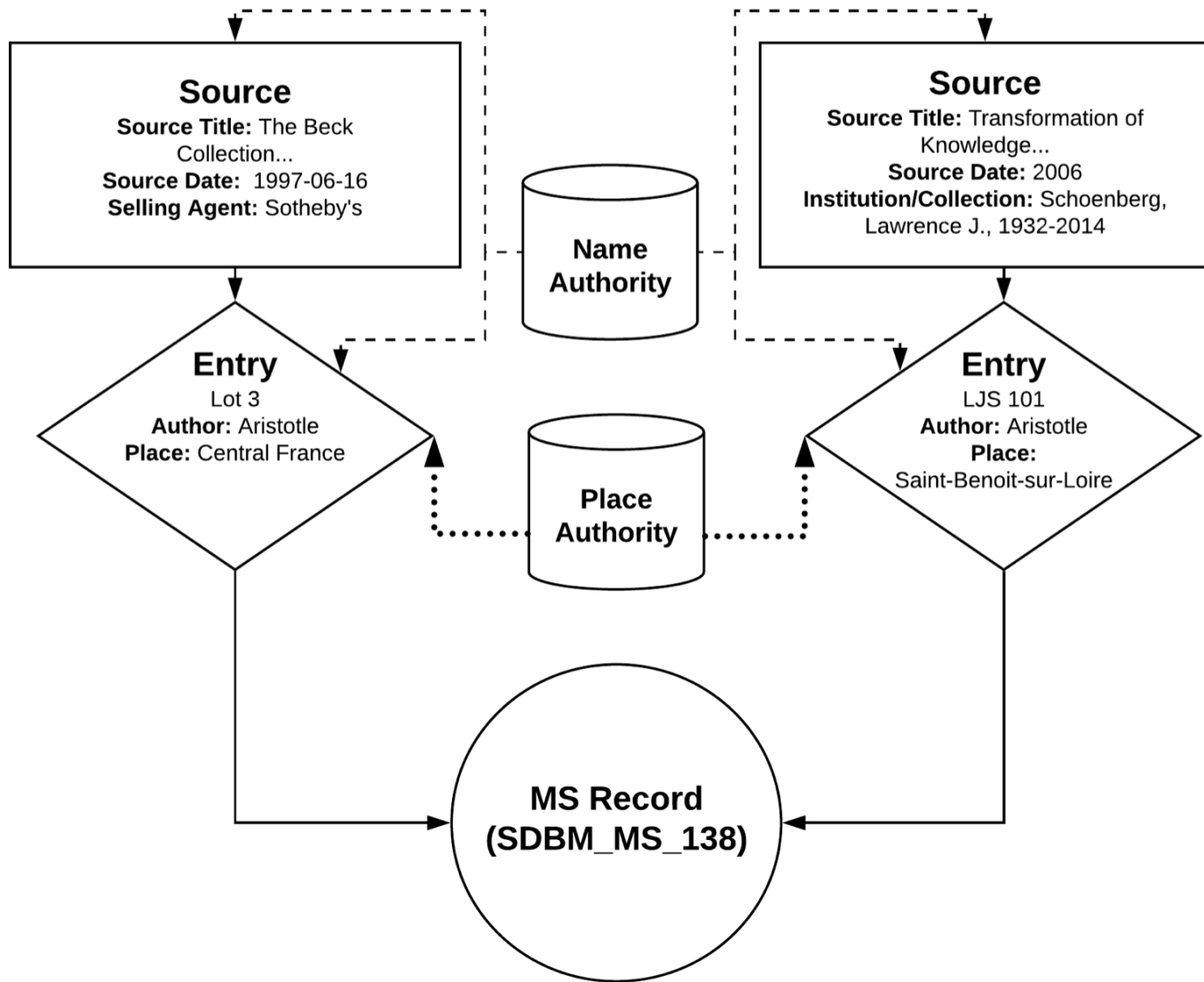
Entry

- Observation about a single manuscript as described in a **Source**
- Repeats verbatim the information recorded in its Source
- Each **Entry** has its own SDBM_ID number
- **Entries** about the same manuscript can be linked together. These links are what make up a **Manuscript Record**

Manuscript Record

- **Entries** that describe the same manuscript are linked together via the **Manuscript Record**.
- The **Manuscript Record** displays a composite provenance list derived from the linked entries. From here, you can determine current location and provenance, create your own **Personal Observation**, or leave a comment about the manuscript.
- Click on an SDBM_MS_ID number in the database to open that **Manuscript Record**.

The Data Model in Action:



Additional Resources

From the Help menu within the SDBM:

FAQ

User Manual

Video Tutorials

Contact us:

Post questions in the User Forum

Private message admins within the app

Email us at sdbm@upenn.edu