

# Journals Database

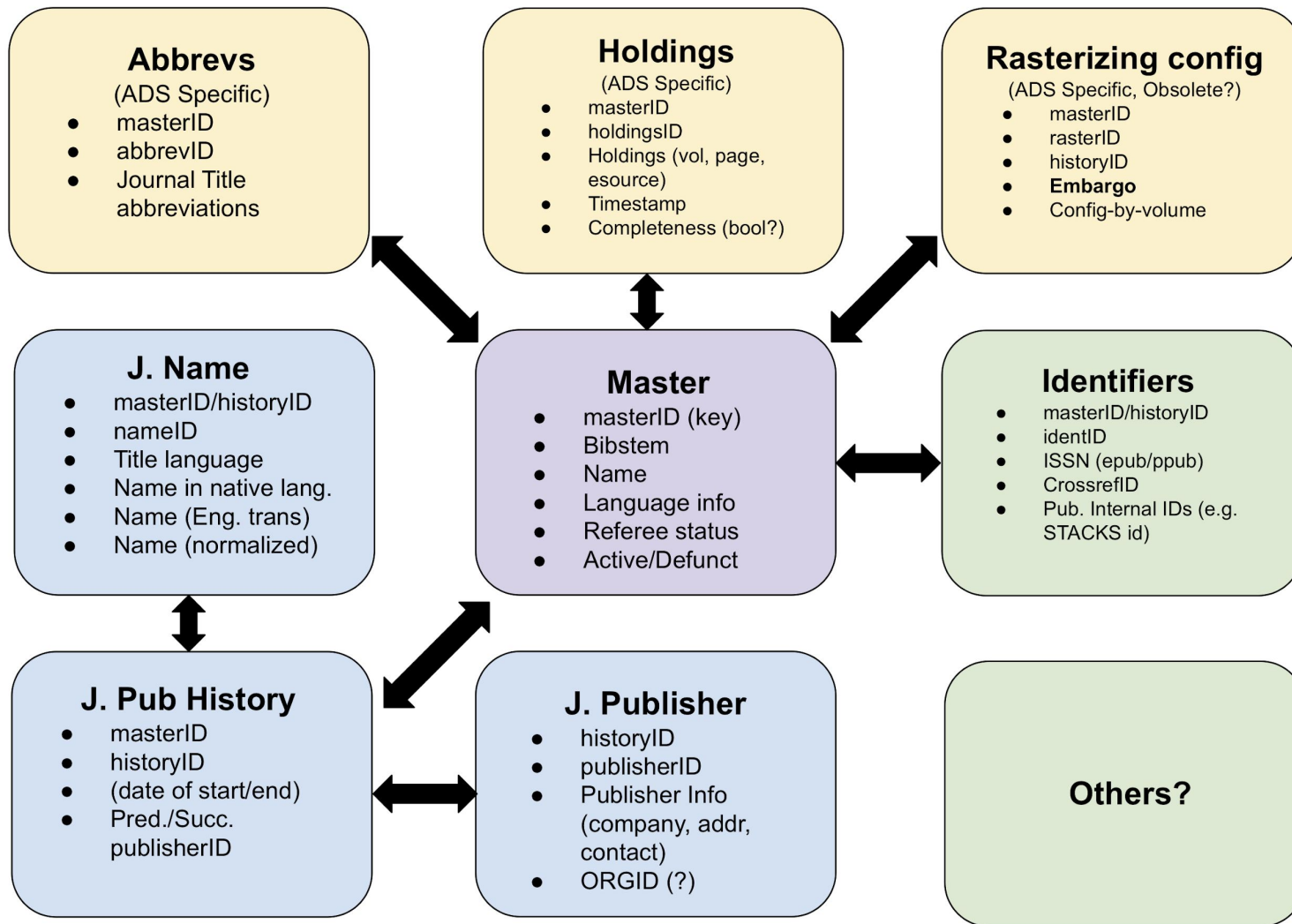
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# Jdb: purpose and goals

- General knowledge base & information consolidation
  - Provide information about Journals and ADS holdings on a per-journal basis
  - List of page numbers and esources for each (bibstem,volume,year) [holdings]
  - Publisher info (including ISSNs)
  - Publication history, including ISSN, journal title, journal publisher (e.g. ApJ), refereed status, active/defunct
  - ADS Curation and Curation-related information
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- **Holdings and other info to be exposed via a public API**
  - **Part of the replacement for Classic indexing**



# Holdings

- Year, volume, page, resource information
  - Metadata availability:
    - Abstracts
    - Affiliation data
  - Content availability:
    - ADS scans
    - publisher PDFs/HTML
    - Fulltext
- Completeness (?)

# Progress

- Project design and setup are done, with revisions/additions made as ideas come up and use cases are defined
- Databases designed and automatically built (Postgres, SQLAlchemy/Alembic); running locally
- Collection and curation of existing data