

Microservices

Object Modeling

- [Merritt Object Modeling](#)

Identity Services

- [EZID](#)
- [ARK: Archival Resource Key](#)
- [NOID: Nice Opaque Identifier \(Minter and Name Resolver\)](#)
- [N2T: Name-to-Thing](#)
- [Identifier Conventions](#)

Storage Services

- [Storage](#)
- [CAN: A Simple File System-Based Object Store](#)
- [D-flat: A Simple File System Convention for Digital Object Storage](#)
- [PairTree: Object Storage](#)
- [ReDD: Reverse Directory Deltas](#)

Ingest Services

- [Ingest](#)
- [BagIt](#)

Inventory Service

- [Inventory](#)

Fixity Service

- [Audit](#)

Characterization Services

- [JHOVE2](#)
- [Unified Digital Format Registry \(UDFR\)](#)

Access Services

- [LDAP-Based Access Control](#)

Common Tools

- [ANVL : A Simple Record Syntax](#)
- [Checkm: A Checksum-based Manifest Format](#)
- [Datenorm: Date normalization](#)
- [ERC : Electronic Resource Citation and Kernel Metadata](#)
- [Namaste: Directory Description with Namaste Tags](#)
- [THUMP: The HTTP URL Mapping Protocol](#)