

RDF in Hydra

An Update

I

ActiveFedora::Rdf \Rightarrow ActiveTriples

ActiveFedora 6 \Rightarrow ActiveFedora 7

Flat \Rightarrow Structured

Isolated \Rightarrow Linked

ActiveTriples

What We Have:

- Graph/Object Modeling
- Linked Data Fetch
- Support for RDF Datastores
- Growing Toolsets
 - Controlled Vocabularies
 - Data Validation
 - &c...

ActiveTriples

Remaining Work:

- Documentation
- Develop and Share Tools
- Establish Shared Models
- Expand the Community
- Grow Feature Set

II

Fedora 3 \Rightarrow Fedora 4

ActiveFedora 7 \Rightarrow ActiveFedora 8

Datastreams \Rightarrow Objects

Support \Rightarrow Fluency

Fedora 4

What We Need:

- Understand Capabilities & Use Cases
- Shared Data Patterns
 - Rights Metadata
- Establish Best Practices
 - Object Structures
 - LDP
 - Linked Data Caching