RDF in Hydra

An Update
ActiveFedora::Rdf ⇒ ActiveTriples
ActiveFedora 6 ⇒ ActiveFedora 7
Flat ⇒ Structured
Isolated ⇒ 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
Fedora 3 ⇒ Fedora 4
ActiveFedora 7 ⇒ ActiveFedora 8
Datastreams $\Rightarrow$ Objects
Support ⇒ Fluency
Fedora 4

What We Need:

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