Why This OAI Provider?

- Java™-based framework for simplifying the development of OAI providers
- Leverages an existing Solr index to include enhanced support for sets and multiple metadata formats
- Exposes the basic functions of a provider and allows new providers to be built using a simple API
- Complex requirements of session management and error handling are controlled by the framework
- Abstraction allows repository developers to easily integrate and extend their applications without implementing complicated rules and validation
- Uses the public metadata of the repository to control how the content is published
- Since this metadata is available to the provider, creating OAI sets is as simple as configuring a search query

OAI Provider Framework

http://code.google.com/p/simple-oai-provider