DSpace 2.0

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DSpace 2.0 Development Site

Current Development

Planning: DSpace 2.0 Road Map - A Central Entry Point for organizing DSpace 2.0 Development Activities

Issue Tracking: DSpace Jira

The Source: SVN Repository

Architecture and Documentation:

DSpace 2.0 Getting Started - Getting Started Guides.
DSpace 2.0 Kernel - Info on the kernel and service manager
DSpace 2.0 Core Services - Info on the core services and their dependencies
DSpace 2.0 AuthNZ - Info on the Authentication and Authorization Requirements for DSpace.
DS2-Kernel.ppt - OR09 presentation on the framework and service manager

Design Guidelines and resources

DSpace 2.0 Design Guidelines
DSpace 2.0 Requirements and Issues
DSpace 2.0 Comparing Existing Technologies

DSpace 2.0 Engineering Documentation

DSpace 2.0 Modelling Framework
DSpace 2.0 Modelling Services
DSpace 2.0 Modelling DSpace Objects
DSpace 2.0 Expressing DSpace Domain Model In RDF

Related Analysis of Existing Frameworks, API and Standards

DSpace 2.0 Modelling Fedora in RDF

Rob Tansleys Original Proposal

DSpace 2.0 Original Proposal

Fall 2006 Architectural review Resources

ArchReview
Important Existing Initiatives

https://fedora-commons.org/confluence/display/DSPACE/Storage Delegation Layer
DSpace 2.0 Pluggable Storage
BitstreamFormat Renovation
Google Summer of Code 2007 Versioning
DAO Prototype
DSpace Fedora Collaboration
Google Summer of Code 2008 Fedora Integration
Google Summer of Code 2008 Semantic Web
SimpleAddonMechanism