

# *OZone*

## Institutional Repositories and the Ontario Scholars Portal

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# Agenda

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- Project Overview
- DSpace
- Opportunities
- CORIL community

# Ontario Scholars Portal

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- Ontario Council of University Libraries
- Single point of access
- Explore the use of institutional repositories

# OZone

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shared IR environment to

- develop electronic archives
- Share information literacy materials amongst libraries
- host institutional levels IRs
  - Consortium aggregate for searching

# DSpace


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- Captures
- Describes
- Distributes
- Preserves



# DSpace

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- Captures
  - Describes
  - Distributes
  - Preserves
- 
- Content is provided by faculty, researchers, ...
  - Via simple web forms
  - Digital research material in any format

# DSpace

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- Captures
- Describes
- Distributes
- Preserves



- Metadata is provided by faculty, researchers ..
- Includes
  - Descriptive information
  - Technical information
  - Rights management information

# DSpace

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- Captures
- Describes
- **Distributes**
- Preserves

- Via secure web server
- Access control
- Persistent identifiers

# DSpace

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- Captures
- Describes
- Distributes
- Preserves

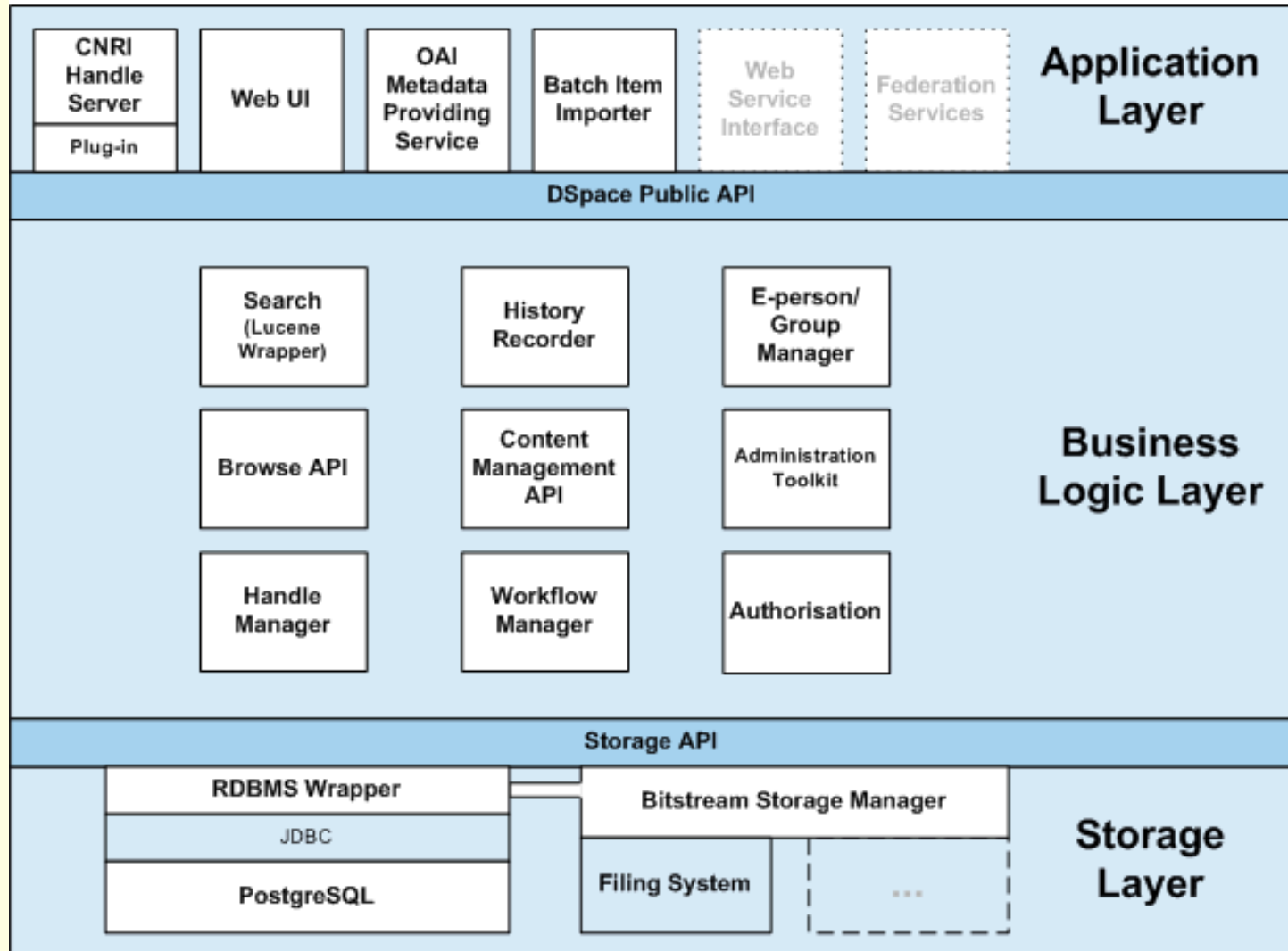
- Storage
  - Large-scale
  - Stable
  - Long-term
  - Managed
- File migration as technology changes

# DSpace technologies and standards

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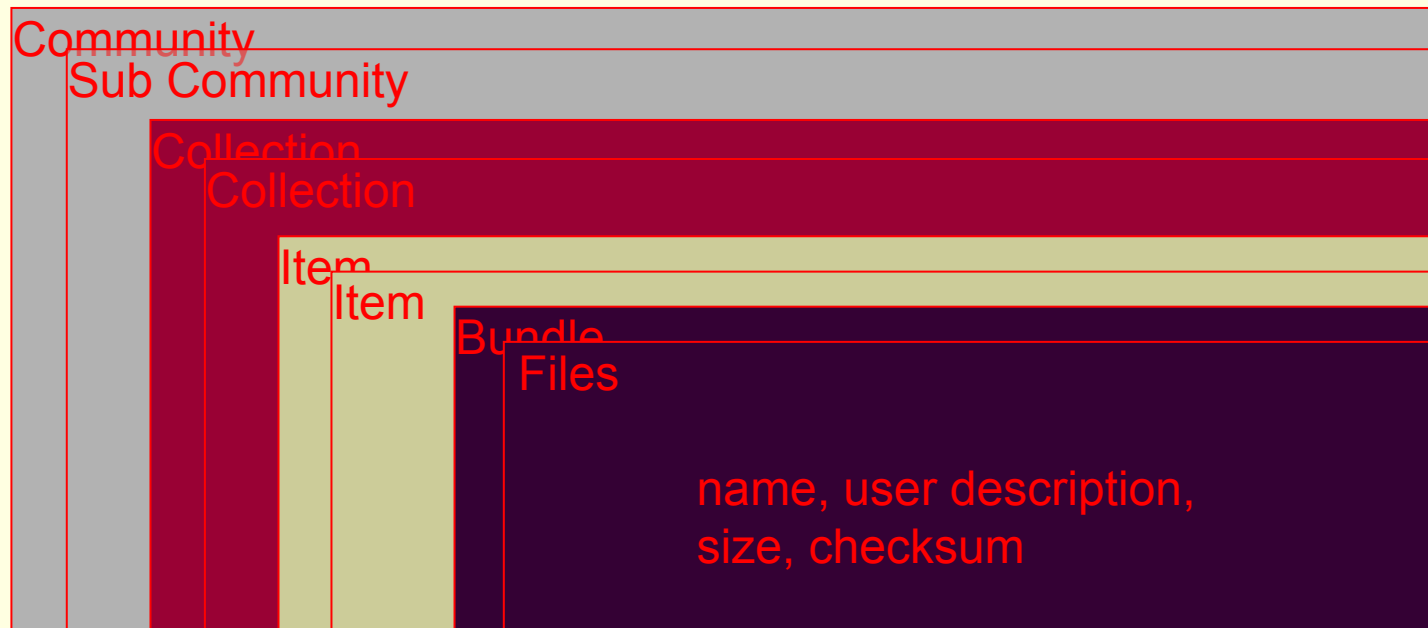
- UNIX-like OS / Windows
- Java 1.4 or later
- Apache Ant 1.5 or later
- PostgreSQL 7.3 or later
- Jakarta Tomcat 4.x/5.x
- Lucene
- OAI support
- CNRI Handle System
- Dublin Core with Qualifiers

# Architecture



# Information Model

- Communities and Sub-communities
- Collections (in communities)
- Items (in collections)
- Bitstreams (in items)



# Demo community

Community home page

In:  

Search for



or **browse**

Introductory text

## Collections in this community

- [Demo Collection](#) 

## Sub-communities within this community

- [Demo Sub-community 1](#) 
- [Demo Sub-community 2](#) 

- **[Demo community](#)**
  - **[Demo Sub-community 1](#)**
    - [Demo Collection](#)
    - **[Demo Sub-community 1.1](#)**
      - [Demo Collection](#)
  - **[Demo Sub-community 2](#)**
    - [Demo Collection](#)

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Please use this identifier to cite or link to this item: <http://hdl.handle.net/1873/13>

**Title:** ILCR Survey Results  
**Authors:** Wright, Phyllis,  
**Keywords:** Survey Results  
 Needs Assessment  
**Issue Date:** 11-Nov-2003  
**URI:** <http://hdl.handle.net/1873/13>

Appears in Collections: [Peer-Reviewed Collection](#)

**Files in This Item:**

File	Description	Size	Format
OCUL Information Literacy Survey August 2003-results.doc		203Kb	Microsoft Word <a href="#">View/Open</a>

[Show full item record](#)

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# Self submission

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## Submit: Describe Your Item

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Enter the names of the authors of this item below.

*Last name*                      *First name(s) + "Jr"*  
e.g. **Smith**                      e.g. **Donald Jr**

Authors

Enter the main title of the item.

Title

Enter the series and number assigned to this item by your community.

*Series Name*                      *Report or Paper No.*

Series/Report No.

If the item has any identification numbers or codes associated with it, please enter the types and the actual numbers or codes below.

Identifiers

Select the type(s) of content you are submitting. To select more than one value in the list, you may have to hold down the "CTRL" or "Shift" key.

Type

- Animation
- Article
- Book
- Book chapter

- Item templates
- Batch importing

# Workflow

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- Each collection can have its own approval process
- Up to 3 steps
  - **Reviewer**
  - **Coordinator**
  - **Metadata editor**
- An e-mail message is sent to each person at the appropriate step in the workflow

# Content

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- Documents, such as articles, preprints, working papers, technical reports, conference papers
- Books
- Theses
- Data sets
- Computer programs
- Visualizations, simulations, and other models
- Administrative records
- Published books
- Images
- Audio files
- Video files
- Multimedia publications
- Reformatted digital library collections
- Learning objects
- Web pages

# Format Support

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- **Supported**
- **Known**
- **Unsupported**

# New features

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- Thumbnail enhancements
- Customizable submission forms
- Full text indexing
- Sub-communities
- Enhanced administrative interface
  - New roles for collection managers

# Future steps

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- DSpace 2.0
  - *Modularity*
  - *Internationalisation*
  - *Preservation*

# CORIL

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- Increase quantity and availability
- Sharing and dissemination
- Learning community
- Peer-reviewed publication

# OZone

... a service of the

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## CORIL

Community home page

In:	CORIL		
Search		Go	
or by		By Date	

- All of OZone
- CORIL**
- Open Collection
- Peer-Reviewed Collection

[About CORIL](#)

## Collections in this community

- [Open Collection](#)
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## Recent Submissions

[Iraq 2003 -- Sources of  
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of the Copy and Paste  
Generation](#)[The Future of Information](#)[Peer-reviewed? Popular?  
Magazine or Journal?](#)

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[www.ozone.scholarsportal.info](http://www.ozone.scholarsportal.info)

[www.dspace.org](http://www.dspace.org)

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