

FedoraTM

An Open Source Digital
Preservation Solution

Arran Griffith - Program Manager

 Lyrasis[®]

What is Fedora™

FEDORA: Flexible, Extensible, Digital Object Repository Architecture

“Fedora is a robust, modular, open source repository system for the management and dissemination of digital content. It is especially suited for digital libraries and archives, both for access and preservation. It is also used to provide specialized access to very large and complex digital collections of historic and cultural materials as well as scientific data.”

Fedora™

Stores, preserves, and provides access to digital objects

Supports flexible content models for objects

Supports semantic relationships between objects

Supports millions of objects, both large and small

Interoperates with other applications and services

Why Use **Fedora**TM

Fedora is **flexible**: it can handle both simple and complex use cases

Content in Fedora is **durable**: Fedora supports long-term preservation

Fedora is **standards-based**

Fedora powers successful digital repository and DAM applications

Fedora is backed by a **thriving community**

Fedora™

Program in 2022

Current Stats:

Fedora Version 6.2

- 6.0 was released in June 2021
- Represented the largest major release since Fedora 4

350+ known installations across the globe

- Based on self-recorded data from LYRASIS DuraSpace Registry

Governance & Committers

- Helps define program goals & guide community development efforts

Active Community Channels

- Slack
- Google Group Listservs
- Monthly Newsletter
- YouTube

Features & Benefits of 6.x

Features

- Enhanced digital preservation capabilities
 - Adoption of the Oxford Common File Layout as a persistence layer
- Extensive migration tooling & documentation
- Built-in simple search
- Real-time performance monitoring
 - Via Grafana & Prometheus integrations
- Metrics Collecting

Benefits

- Enhanced digital preservation & support
- Improved performance & scale
- Easier and fewer migrations

Fedora™

The Oxford Common File Layout

*“A simple, non-proprietary, specified,
open-standards approach to the layout
of preservation persistence”*

OCFL Offers...

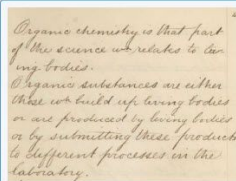


1. Parsability
2. Robustness
3. Versioning
4. Storage Diversity
5. Completeness

Explore NLM Digital Collections

Featured image

Collections



Archives & Personal Papers Collections

Digitized personal papers and organizational records documenting predominantly American medical practitioners, biomedical science, public health, and allied sciences from about 1850 to the present.



Images from the History of Medicine (HOM)

Access over 70,000 images collections from the 15th to the 20th century.

Search...

Start Over Back to Search

Failure of Leadership Costing More Lives, AIDS Panel Says

Contributor(s): Littlejohn, Erica (Creator)
The Atlanta Constitution (Source)

Language(s): English

Format: Text

Genre(s): Archival Materials
Articles

Copyright: This item may be under copyright protection; contact the copyright owner for permission before re-use.

Extent: 1 pages

NLM Unique ID: 101763264X144 (See in Profiles in Science)

Permanent Link: <http://resource.nlm.nih.gov/101763264X144>

Archival Collection: National Commission on Acquired Immunodeficiency Syndrome, 1989-1993 (Profiles in Science)



Book Viewer Download

Connect with NLM



National Library of Medicine
8600 Rockville Pike
Bethesda, MD 20894

Web Policies
FOIA
HHS Vulnerability Disclosure

NLM Support Center
Accessibility
Careers

NLM | NIH | HHS | USA.gov

National Commission on AIDS, 1989-1993

PROCEEDINGS

HOME THE STORY COLLECTION ITEMS

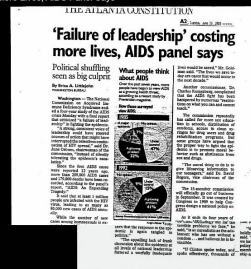
Search...

Home / Search results / Failure of Leadership Costing More Lives, AIDS Panel Says

Start Over Back to Search

Failure of Leadership Costing More Lives, AIDS Panel Says

ip Costing More Lives, AIDS Panel Says



Search within this item: Enter keyword

Download

Title: Failure of Leadership Costing More Lives, AIDS Panel Says

Contributor: Littlejohn, Erica (Creator)
The Atlanta Constitution (Source)

Date: 25 June 1993

Rights: This item may be under copyright protection; contact the copyright owner for permission before re-use.

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Profiles Collection: National Commission on Acquired Immunodeficiency Syndrome, 1989-1993

Shareable Link: <https://profiles.nlm.nih.gov/101763264X144>

Story Section: The National Commission on AIDS - Year 4 (August 1992-July 1993)

Exhibit Tags: Year4

Connect with NLM

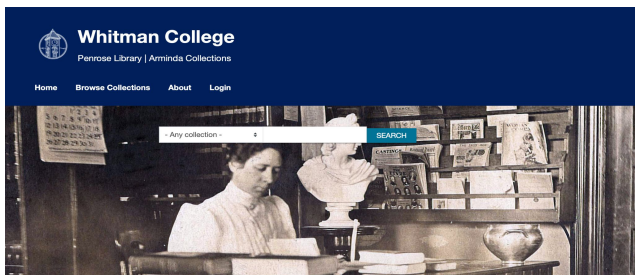


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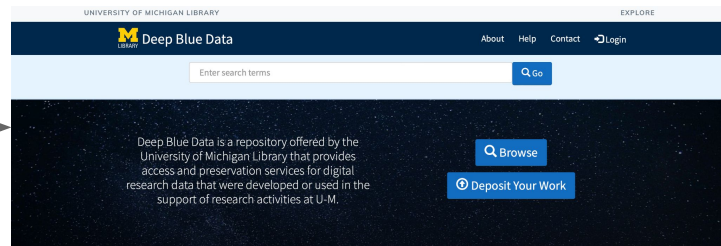


Arminda: Whitman College's Institutional Repository - Fedora 6.x + Islandora 2.0

Explore Featured Collections

Welcome to ARMINDA, the institutional repository of Whitman College! These are just a few of our many collections where you can explore aspects of life at Whitman and in Walla Walla. To browse collections, click on the [Browse Collections](#) button or tab. For a complete list of collections, click on the [Collections List](#) link in the footer.

Deep Blue Data: The University of Michigan's Research Data Repository - Fedora 4 + Hyrax



Avalon Media System: University of Virginia digital audio & visual collections - Fedora 4.x

Fedora™ Examples continued...

Resources

Download the latest version of Fedora

- <https://github.com/fcrepo/fcrepo/releases>

Fedora Wiki: <https://wiki.lyrasis.org/display/FF/Fedora+Repository+Home>

Fedora Website: <https://fedora.lyrasis.org/>

Oxford Common File Layout: www.ocfl.io

Get Involved:

- [Join us on Slack](#) - #general, #migration, #tech
- Weekly Open Tech Meeting - every Thursday @11am Eastern
- [Sign up](#) for our Mailing Lists

Become a Member

Thank You

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Fedora™