

Fedora 4.2 Documentation

- [Quick Start](#)
- [Feature Tour](#)
 - [Feature Tour - Actions](#)
 - [Feature Tour - Action - Content](#)
 - [Feature Tour - Action - Create Resource](#)
 - [Feature Tour - Action - Delete](#)
 - [Feature Tour - Action - Import](#)
 - [Feature Tour - Action - Transactions](#)
 - [Feature Tour - Action - Update Properties](#)
 - [Feature Tour - Types](#)
- [Features](#)
 - [Authorization](#)
 - [Access Roles Module](#)
 - [Authorization Delegates](#)
 - [Basic Role-based Authorization Delegate](#)
 - [Design Guide - Authorization Delegates](#)
 - [XACML Authorization Delegate](#)
 - [Fedora Basic Roles - ModeShape Permission](#)
 - [Fedora XACML Attributes](#)
 - [XACML Design Discussion](#)
 - [How To Bypass Authorization](#)
 - [How to Configure Servlet Container Authentication](#)
 - [Principal Providers](#)
 - [XACML Authorization Module](#)
 - [Backup and Restore](#)
 - [External Search](#)
 - [Indexable Node Type](#)
 - [Indexing Transformations](#)
 - [Solr Indexing Quick Guide](#)
 - [External Triplestore](#)
 - [Triplestore Setup](#)
 - [Indexer Configuration](#)
 - [ElasticIndexer](#)
 - [FileSerializer](#)
 - [JcrXmlPersistenceIndexer](#)
 - [RdfPersistenceIndexer](#)
 - [SolrIndexer](#)
 - [SparqlIndexer](#)
 - [SPARQL Recipes](#)
 - [Filesystem Federation](#)
 - [How to audit fixity in a filesystem federation](#)
 - [How to federate over a filesystem that is updated externally](#)
 - [How to incorporate static filesystem resources into your repository](#)
 - [RESTful HTTP API](#)
 - [RESTful HTTP API - Access Roles](#)
 - [RESTful HTTP API - Backup and Restore](#)
 - [RESTful HTTP API - Containers](#)
 - [RESTful HTTP API - Export and Import](#)
 - [RESTful HTTP API - Fixity](#)
 - [RESTful HTTP API - Node Types](#)
 - [RESTful HTTP API - Transactions](#)
 - [RESTful HTTP API - Transform](#)
 - [RESTful HTTP API - Versioning](#)
 - [Transactions](#)
 - [Versioning](#)
 - [Clustering](#)
 - [Identifiers](#)
 - [Linked Data Platform](#)
- [Administrator Guide](#)
 - [Deploying Fedora 4 Complete Guide](#)
 - [Application Configuration](#)
 - [Configuration Options Inventory](#)
 - [Configuring a JMS Event Filter](#)
 - [Configuring an External PID Minter](#)
 - [Configuring Logging With System Properties](#)
 - [Java HotSpot VM Options recommendations](#)
 - [System Requirements](#)
 - [Authentication and Authorization](#)
 - [Deploying a Fedora Cluster](#)
 - [Cluster Management Tips](#)
 - [Metrics Reporting](#)
 - [Setup a Graphite instance](#)
 - [Setup Camel Message Integrations](#)
 - [Setup OAI-PMH Provider](#)
 - [ModeShape Artifacts Layout](#)

Featured Pages

Content by label

There is no content with the specified labels

Recently Updated Pages

[RESTful HTTP API - Containers](#)

Aug 17, 2016 • updated by [Andrew Woods](#) • [view change](#)

[Deploying a Fedora Cluster](#)

Oct 19, 2015 • updated by [Andrew Woods](#) • [view change](#)

[First Steps](#)

Aug 17, 2015 • updated by [Andrew Woods](#) • [view change](#)

[System Requirements](#)

Aug 17, 2015 • updated by [Andrew Woods](#) • [view change](#)

[Fedora 4.2 Documentation](#)

May 20, 2015 • updated by [Andrew Woods](#) • [view change](#)

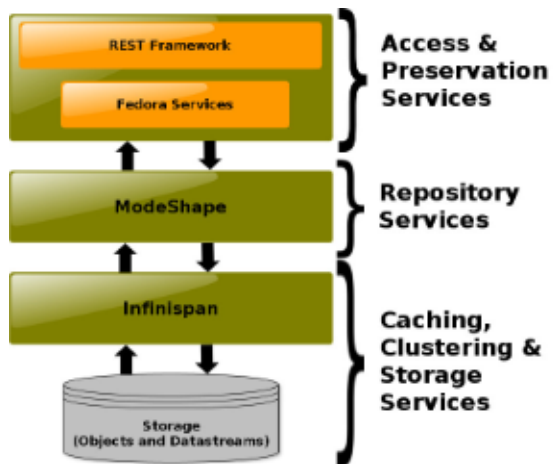
Popular Topics

- [f4-vx](#)
- [kb-how-to-article](#)
- [f4-core-feature](#)
- [f4-non-spec-feature](#)
- [f4-resources](#)
- [metadata-design-patterns](#)
- [featured](#)
- [authentication](#)
- [fedora](#)
- [metrics](#)

- Performance
 - Performance Testing
 - AuthZ - No AuthZ Fedora 4 Comparison Performance Testing
 - Fedora3 - Fedora 4 Comparison Performance Testing - 10,000 objects
 - Fedora 4 Objects CRUD Performance Testing
 - Fedora 4 Properties CRUD Performance Testing
 - Flat Hierarchies Testing
 - Platform Profiles
 - Determining Hardware Properties
 - Platform Profile: Cluster at Universitatea de Vest din Timioara
 - Test - Platform Profile: Cluster at Karlsruhe Institute of Technology - SCC
 - Test - Platform Profile: Cluster at Stanford University
 - Test - Platform Profile: Cluster at UNC Chapel Hill
 - Test - Platform Profile: Cluster at University of Wisconsin
 - Test - Platform Profile: Cluster at Yale University
 - Test - Platform Profile: Cluster in Amazon Web Services
 - Test - Platform Profile: ksclarke EC2 m3.medium
 - Test - Platform Profile: lib-devsandbox1.ucsd.edu
 - Test Results Summary
 - Test - Platform Profile: melendor.local
 - Test - Platform Profile: saez workstation
 - Test - Platform Profile: Single VM at UNC Chapel Hill
 - Repository Profiles
 - Test - Repository Profile: Basic
 - Test - Repository Profile: Basic File LevelDB
 - Test - Repository Profile: Basic with authorization
 - Test - Repository Profile: Clustered with versioning and authorization
 - Test - Repository Profile: Federation
 - Test - Repository Profile: Minimal
 - Test - Platform Profile: Transaction Benchtool Config
 - Setup Profiles
 - Test - Setup Profile: 2,000 x 50MB
 - Test - Setup Profile: 10,000 x 1KB
 - Test - Setup Profile: 10,000 x 1MB
 - Test - Setup Profile: 10,000 x 50MB
 - Test - Setup Profile: 1000 x 1MB
 - Test - Setup Profile: Empty Repository
 - Test - Setup Profile: Image Collection
 - Test - Setup Profile: Trees
 - Single-Node Test Results
 - Versioning Performance
 - Workflow Profiles
 - Test - Workflow Profile: Benchtool Delete
 - Test - Workflow Profile: Benchtool Ingest
 - Test - Workflow Profile: Benchtool Property Create
 - Test - Workflow Profile: Benchtool Property Delete
 - Test - Workflow Profile: Benchtool Property Read
 - Test - Workflow Profile: Benchtool Property Update
 - Test - Workflow Profile: Benchtool Read
 - Test - Workflow Profile: Benchtool Update
 - Test - Workflow Profile: Delete
 - Test - Workflow Profile: Ingest
 - Test - Workflow Profile: Read
 - Test - Workflow Profile: Repository/Federation/NFS/SCP Comparison
 - Test - Workflow Profile: Update
 - Test - Workflow Profile: Upload/Download Roundtrip
 - Large File Ingest and Retrieval
 - Large Numbers of Containers
 - Response Time Comparison of Single Fedora VS Cluster
 - Stanford SALT Collection
 - Setup Audit Service
 - Audit Events for External Processes
 - Event-Driven Audit Events
 - Internal Audit Events
- Developer Guide
 - Hydra and Fedora 4
 - Islandora and Fedora 4
 - Maven build system
- FAQs and How-Tos
 - How-To Articles
 - How to Create a new JAX-RS resource
 - How to Get Involved
 - How to inspect LevelDB

- [How to Model a Book](#)
 - [How to Run Fedora4 in AWS](#)
 - [How to setup a Fedora cluster](#)
 - [First Steps](#)
 - [Durability](#)
 - [Event-driven APIs](#)
 - [The Fedora 4 object model](#)
 - [Usage Best Practices](#)
 - [LDP-PCDM-F4 In Action](#)
 - [LDP-PCDM-F4 In Action - Book](#)
 - [LDP-PCDM-F4 In Action - Collection](#)
 - [LDP-PCDM-F4 In Action - Ordering](#)
 - [Glossary](#)
 - [Technical Implementation Glossary](#)
-

Component Stack



Integration Architecture

