

Community Software Registry

This registry includes all community-developed software designed to work with recent releases of the Fedora Commons Repository Software (2.2.x and 3.x).

Know of anything that's not listed? Please add it below!

For more Fedora-related projects, please visit [The Fedora Create Community](#)

Title and Link	Summary	Status	Compatibility	Contact
<i>The unique name of the software or project, linked to a URL providing more information.</i>	<i>One-line description</i>	<i>Released or Unreleased</i>	<i>Fedora 2.2.x or Fedora 3.x</i>	<i>Individual and/or Organization</i>
ActiveFedora	Built on RubyFedora, this ruby gem provides an active record oriented way of working with objects in Fedora	Released	Fedora 3.x	Matt Zumwalt, Media Shelf
ARCHmedia Framework	Provides a high-level interface to manage Fedora repository content and allows you to write standalone web applications based on Fedora.	Released	Fedora 2.2.x	Thierry Michel, Xtensive Technologies
django-fedora	A python Django web UI for Fedora.	Released	Fedora 3.x	Peter Herndon, Sloan-Kettering Medical Library
Djatoka Integration	A sample content model, service definition, and service deployment object demonstrating how to integrate Fedora with the Djatoka JPEG2000 service.	Released	Fedora 3.x	Ryan Chute, Los Alamos National Laboratory
DSpace2 Storage-Fedora	A Google Summer of Code 2009 project to persist DSpace 2 entities in Fedora	Unreleased	Fedora 3.x	Andrius Blažinskas, Kauno Technologijos Universitetas, Lithuania
Enhanced Content Models	Extends Fedora's basic content models to add xml schema restrictions for datastreams and ontology information, allowing restrictions to be expressed on relationships, in addition to other features	Released	Fedora 3.x	Asger Blekinge-Rasmussen, State and University Library, Denmark
eSciDoc	An eResearch environment developed specifically for use by scientific and scholarly communities.	Released	Fedora 3.x	Matthias Razum, FIZ Karlsruhe
EZService	A utility to simplify the creation of Fedora Service Definition and Deployment objects.	Released	Fedora 3.x	Chris Wilper, DuraSpace
FABULOUS	A web-based batch utility for Fedora, written in PHP.	Released	Fedora 2.2.x	Prashant Pandey, University of South Australia
Fedora-Planets integration	Provides a simple way add Planets (http://planets-project.eu) preservation services as disseminators on fedora objects	Released (Alpha)	Fedora 3.x	Asger Blekinge-Rasmussen, State and University Library, Denmark
fedora_rest	A Drupal module for building custom interfaces to Fedora Commons repositories.	Released	Fedora 3.x	Don Gourley
FedoraFS	A python FUSE module that allows you to mount a Fedora repository as a filesystem.	Unreleased	Fedora 2.2.x	Rebecca Sutton Koeser, Emory University Libraries
FESL	Fedora Enhanced Security Layer is a community-driven project to refactor Fedora's Authentication and Authorization functionality.	Unreleased	Fedora 3.x	Mark Leggott, UPEI Robertson Library
FEZ	A web interface for Fedora that allows you to configure, publish or archive documents of any type, sustainably.	Released	Fedora 2.2.x	Christiaan Kortekaas, University of Queensland
Flori	Fedora Learning Object Repository Interface is a web front-end for Fedora, specialized in managing <i>learning objects</i> and their metadata.	Released	Fedora 2.2.x	Thijs Schnitger, Func. Internet Integration
funAPI	A Java web application that provides an unAPI implementation for the Fedora.	Released	Fedora 3.x	Edwin Shin, Media Shelf
Hydra	Will provide a "Lego Set" of web services and templates that can be used for a wide range of content management workflows.	Unreleased	Fedora 3.x	Universities of Hull, Stanford, and Virginia
Honeycomb Storage Plugin	Allows for the use of the Sun StorageTek 5800 as the underlying storage for Fedora.	Released	Fedora 2.2.x, Fedora 3.x	Sacha Arnoud, OpenSolaris Project
iRODS Storage Plugin	Allows for the use of iRODS as the underlying storage for Fedora.	Released	Fedora 2.2.x, Fedora 3.x	Bing Zhu, DICE Research
Islandora	A Drupal module that allows users to view and manage objects stored in Fedora	Released	Fedora 3.x	Paul Pound, UPEI Robertson Library
JCR Connect Adapter	A JCR adapter for Fedora, implemented as a Jackrabbit persistence manager, that translates all node/property storing and loading requests to Fedora API calls.	Unreleased	Fedora 3.x	Jonathan Smith, Northwestern University, Academic and Research Technologies
JyFedoREST	a Jython package for creating and managing objects in a Fedora Repository via the REST API	Experimental	3.2+	Rick Moore, Fedora Commons

Muradora	A web front-end for Fedora focusing on flexible access control	Released	Fedora 2.2.x, Fedora 3.x	Nishen Naidoo, Macquarie University
NSDL EduPak	NSDL EduPak 1.0 is an all-in-one, OS, education digital repository solution providing a general platform for building digital libraries united by a common data model & interoperable applications.	Released	Fedora 3.x	Jonathan Ostwald, UCAR Contact
OpenWMS	A complete metadata creation system for analog and digital materials, with services to ingest objects and metadata into a Fedora repository and to export these objects and metadata, individually and in bulk in METS/XML Wrapper.	Released	Fedora 2.2.x, Fedora 3.x	Kalaivani Ananthan, Rutgers University Libraries
oreprovider	An OAI-ORE provider that provides Resource Maps for Fedora objects, using the Resource Index.	Released	Fedora 2.2.x, Fedora 3.x	Oskar Grenholm, National Library of Sweden
PyFedora	A Python library for interfacing with Fedora's REST api	Released	Fedora 3.x	Peter Herndon, Sloan-Kettering Medical Library
PyFedoREST	a Python package for creating and managing objects in a Fedora Repository via the REST API	Experimental	3.2+	Rick Moore, Fedora Commons
pypi-fcrepo	A python module for working with Fedora repositories through the REST API.	Released	3.3+	Jasper Op de Coul, Infrae
python-fedoracommons	Python libraries for interfacing with Fedora's API-A, API-M, and RISearch interfaces.	Released	Fedora 2.2.x, Fedora 3.x	Ben O'Steen, Oxford
python-fedoracommons-webarchive	A web interface providing search and browse for a FedoraCommons and Solr powered archive	Released	Fedora 3.x	Ben O'Steen, Oxford
RODA	An OAIS-compliant, service-oriented digital repository system designed to preserve government authentic digital objects.	Released	Fedora 3.x	Luis Faria, Portuguese National Archives
RubyFedora	A ruby gem for creating and managing objects in Fedora.	Released	Fedora 3.x	Matt Zumwalt, Media Shelf
SWORD-Fedora	Provides a SWORD 1.3 deposit interface for Fedora.	Released	Fedora 2.2.x, Fedora 3.x	JISC SWORD-app developers
The Fascinator	A front end to Fedora commons repository that uses Solr to handle all browsing, searching, and security.	Released	Fedora 2.2.x, Fedora 3.x	Australian Digital Futures Institute, University of Southern Queensland