

Services & Utilities

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Registry

This registry includes known community-developed services and utilities that 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! And don't hesitate to add a project that is just getting started; it is good for the community to know what each other is working on.

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>
Djatoka Integration	A sample content model, service definition, and service deployment object demonstrating how to integrate Fedora with the Djatoka JPEG2000 service.	Released 2009-06-18	Fedora 3.x	Ryan Chute, Los Alamos National Laboratory
EZService	A utility to simplify the creation of Fedora Service Definition and Deployment objects.	Released 2011-05-10	Fedora 3.x	Chris Wilper, DuraSpace; Stephen Bayliss, Acuity Unlimited
FABULOUS	A web-based batch utility for Fedora, written in PHP.	Released 2008-11-21	Fedora 2.2.x	Prashent Pandey, University of South Australia
Fedora CloudSync	A new web-based utility for backing up and restoring Fedora content in DuraCloud.	Released 2011-10-28	Fedora 3.x	Chris Wilper, DuraSpace
Fedora Commons CLI	A command line utility for Fedora, using the REST API and written in Groovy.	Unreleased	Fedora 3.3	Kai Strnad, FIZ Karlsruhe
oreprovider	An OAI-ORE provider that provides Resource Maps for Fedora objects, using the Resource Index.	Unreleased	Fedora 2.2.x, Fedora 3.x	Oskar Grenholm, National Library of Sweden
fedora-checksum	A Perl script using REST to iterate through the objects and datastreams in your repository to check the validity of the content against their checksums.	Released 2010-12-15	Fedora 3.4.x	Riccardo Valzorio, CILEA, Italy

How to Participate

Feel free to add any Mailing lists, blogs, regular calls, IRC channels, etc. used by people working on this type of project.

If you don't know where else to look, check the [Create Forum](#) and use the [fedora-commons-create google group](#).

Types of Developers & Skills

What type of developers work on projects like this? What skills do they usually draw on?

Useful Documentation

Where can you find useful documentation for working on this type of project?

Best Practices

Does it irk you when people keep doing things the "wrong" way? Document the best practices here and they'll (hopefully) learn!

Challenge Areas & Hot Topics

What challenges and roadblocks so people hit when working on these types of projects? What topics and ideas do they get really excited about?