## **REST API Forum**

## Introduction

The Fedora REST API exposes a subset of the Fedora Access and Management APIs as a RESTful (Representational State Transfer) Web Service. The REST API may replace the API-A-Lite and API-M-Lite interfaces in future versions of Fedora.

Documentation for the REST API delivered in the Fedora Repository 3.2 is located here.

The REST API is not complete and we are collecting critiques before finishing it. We are concerned that adding too much (all API-M functionality) into it will make it too hard to use. When Matt Zumwalt's team created the first version, they suggested that the REST API find a sweet spot between functionality and simplicity needed for developers who want to use the Web architecture. The goal is that the API would provide low barriers to entry in its use. It is identified as "experimental" because there need to be some additions and realignment of the functions. The datastream management functionality is incomplete and there is no simple way to manage relations.

This is a forum to discuss improvements to the API.

## **Topics**

- Datastream management
- No support for disseminations (Service Endpoints) other than datastream disseminations
- Relations features