Fedora Roadmap

Where are we going?

That depends on you. This roadmap is a reflection of the priorities of the Fedora user and developer community. Want to help define it?

- · Vote on, and submit issues to the Fedora Issue Tracker
- Attend our Development Meetings
- Contribute code and become a committer

Upcoming Releases

Fedora 3.6.1 (Fall 2012)

• Performance and Stability Improvements

Fedora 4.0 (1 Year+)

- High Level Storage
- · Add/configure Fedora plugins via web interface

Roadmap Themes

- Semantic Web Indexing and searching RDF
- Content Modeling Describing structure, relationships, and formats of content.
- Disseminators Dynamic representations and behaviors of digital objects
- Interfaces Lightweight, Standards-Based, and Fedora-specific Interfaces
- Storage
 - Large Datastreams Storing large content Fedora
 - Pluggability Connecting to various storage systems and APIs
 - Replication and Migration Copying and moving content among storage systems

Theme: Security

Fedora Enhanced Security

Theme: Scalability and Performance

- · Ongoing contributions from FIZ Karlsruhe
- Dan Davis & Sun Storage Team

Theme: Improved Modularity

- Modern Builds: Maven2
- Modern Plug-in Architecture: OSGi/SpringDM

Theme: Fedora-DSpace Integration

- DSpace-on-Fedora Efforts
 - o Google Summer of Code project
 - O DSpace 2
- DSpace-Fedora replication via messaging