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
  - Google Summer of Code project
  - DSpace 2
- DSpace-Fedora replication via messaging