## **Fedora**<sup>™</sup>

Fedora is a standards-based, open source repository designed for the long-term preservation of digital content. Fedora is easy to deploy and highly scalable, with robust digital preservation features. Fedora has a worldwide installed user base and is funded entirely by membership contributions

### **Timeline**

Alpha Release - December 2020

Beta Release - February 2021

Production Release expected by Q2 2021



# **IMLS Grant -**Fedora Migration Paths & Tools: A Pilot Project

**Grant Objectives** 

Pilot upgrades and migrations from Fedora 3.x to 6.0

Produce a migration toolkit based on the pilots and share with the community

Host a migration camp event to help participants use the toolkit resources to migrate their content







#### Top Features to Expect in Fedora 6.0 **Improved Performance Migration Support for** all versions of Fedora & Scale (3.x, 4.x, and 5.x) to Fedora 6.0 Built-in support for metrics, so you can measure Fedora's performance in real-time using Grafana Documentation and tooling available 02 03 **Enhanced Digital Built in Search Preservation** Perform simple search operations without The OCFL enhances preservation support relying on an external index by providing a transparent file and folder (e.g. Solr, Elastic Search) layout that is readable by both humans and Future versions of Fedora will comply with the OCFL = no need for further migrations





OCFL



## **Helpful Links**

- Grant Link www.imls.gov/grants/awarded/lg-246264-ols-20
- Download Beta github.com/fcrepo/fcrepo/releases/tag/fcrepo-6.0.0-beta-1
- Migration Path wiki.lyrasis.org/display/FEDORA6x/Migrate+to+Fedora+6
- Performance & Scale wiki.lyrasis.org/display/FF/Fedora+6+Testing
- Repository wiki.lyrasis.org/display/FF/Fedora+Repository+Home
- Get in Touch wiki.lyrasis.org/display/FF/Mailing+Lists+etc

