



Digital Repository of Ireland
Taisclann Dhigiteach na hÉireann

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An Roinn Post, Fiontar agus Nuálaiochta
Department of Jobs, Enterprise and Innovation



Ireland's EU Structural Funds
Programmes 2007 - 2013

Co-funded by the Irish Government
and the European Union

HEA
Higher Education Authority
An tUdarás um Ard-Oideachas



EUROPEAN REGIONAL
DEVELOPMENT FUND

Mission

DRI is a trusted digital repository for Humanities and Social Sciences Data

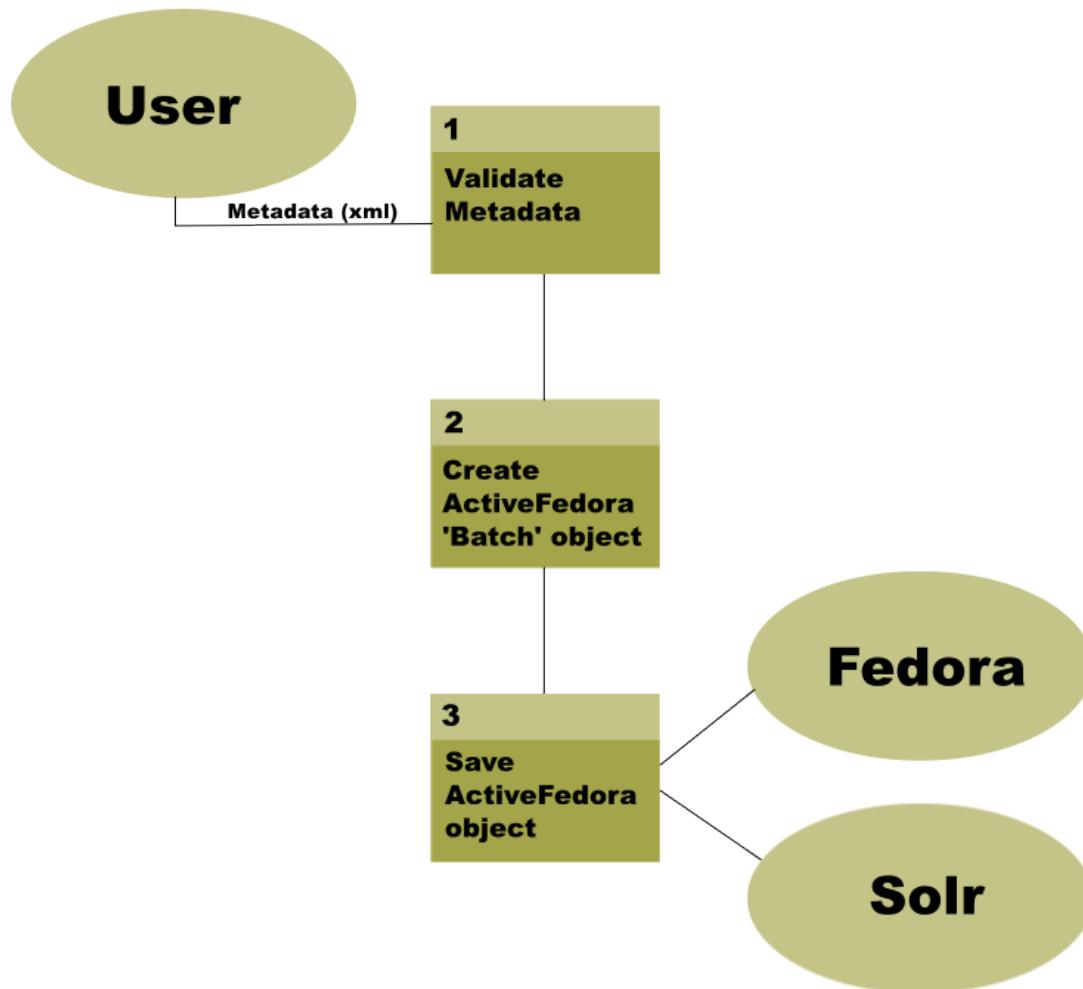
- *linking and preserving the rich data held by Irish institutions, with a central internet access point*
- *Our Cultural & Social Heritage*



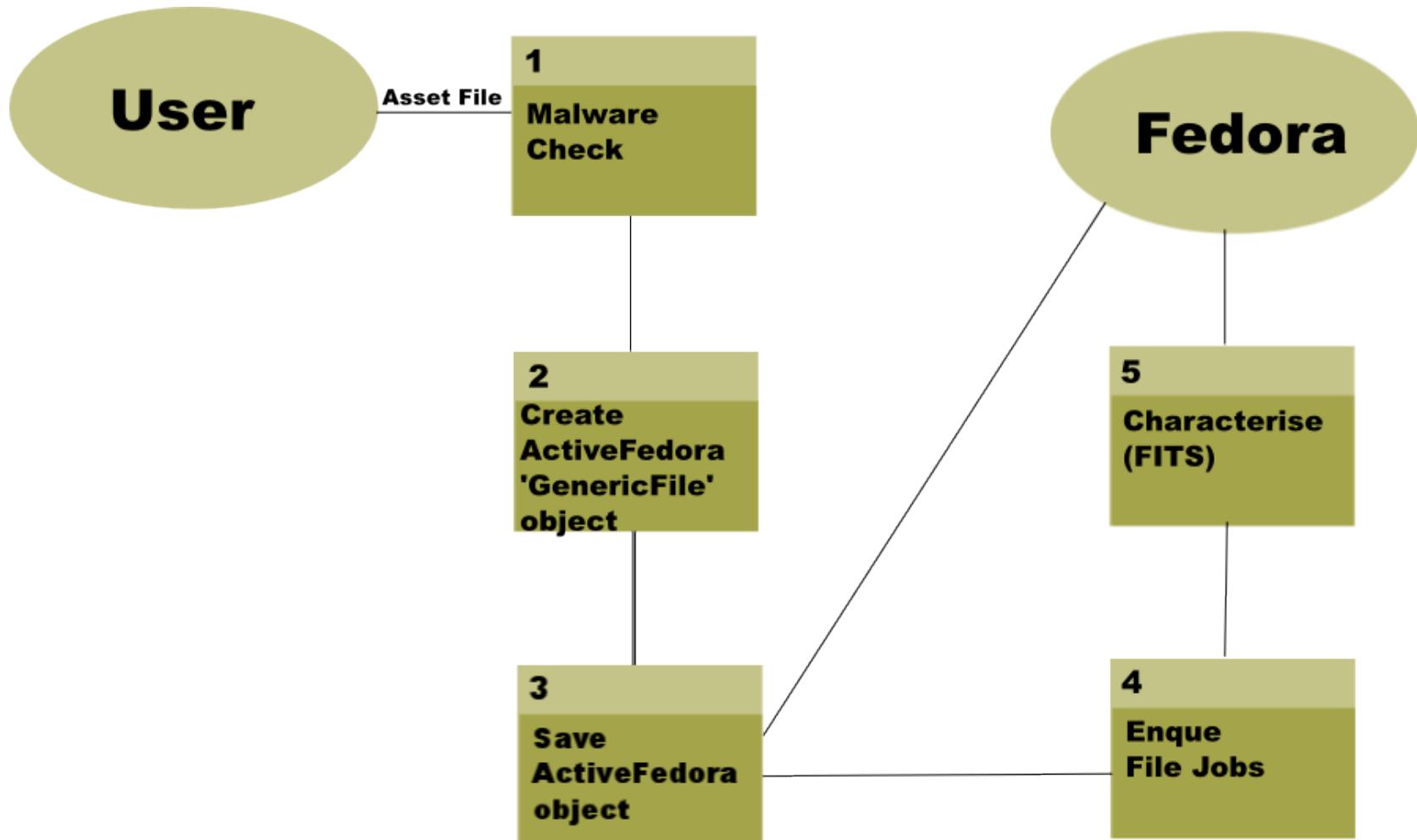
Application Overview

- Uses Fedora 3.6.2, Solr 4.1.0 & Hydra 7.1.0
- dri_data_models built on top of sufia-models
- Dri user_group built on top of hydra-access-controls
- Fedora datastreams:
 - Fedora DC & RELS-EXT
 - Descriptive metadata (descMetadata)
 - Properties
 - Rights Metadata (rightsMetadata)
 - File Characterisation (from FITS)
 - File Content (link to our Ceph Storage system)

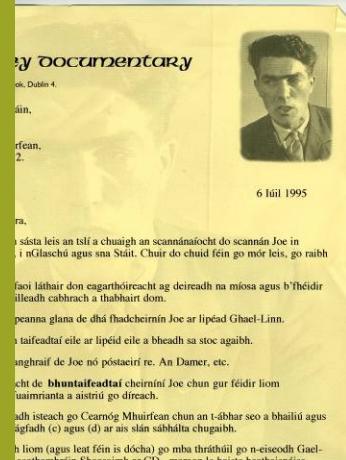
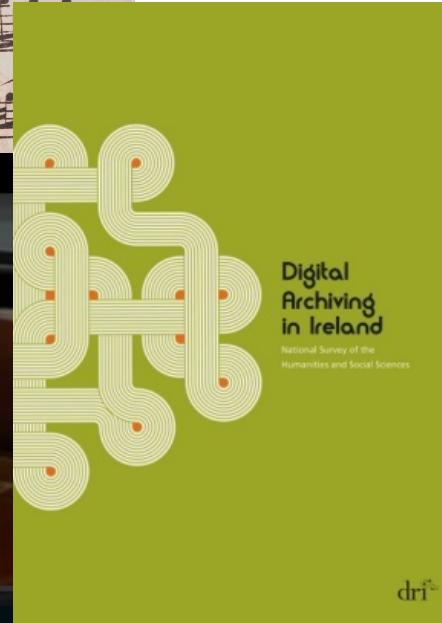
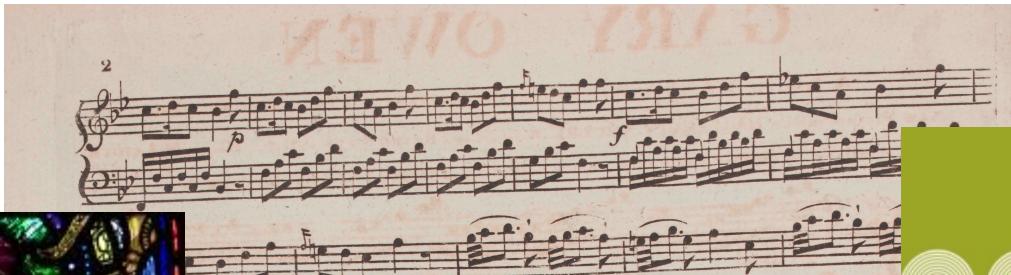
Ingesting Object Metadata



Ingesting Object Assets



Types of Media



Metadata

- Support for multiple metadata formats
 - Dublin Core (supported)
 - EAD & MARC (in development)
 - MODS & METS (future work)
- Bilingual metadata - Irish & English
 - xml:lang
 - Separate facets for Irish and English terms
- Geo & temporal metadata, map and timeline visualisations
- DOI Persistent Identifiers
- Preservation and access repository



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Questions?



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