TRAC2 4.1.3

4.1.3 - The repository shall have adequate specifications enabling recognition and parsing of the SIPs.

Introduction

Upon ingest, every file in the repository is subject to identification of its file format using DROID and validation of that format using JHOVE. During the process of DROID identification, a file format is associated with each file, and, where possible, the file is linked to the format's entry in PRONOM, the British National Archives' format registry. The outputs of these processes are recorded in the preservation metadata for each file.

When necessary, Scholars Portal crosswalks metadata from the publisher's XML/SGML to a Scholars Portal version of NLM XML. The repository creates preservation metadata for each file. The preservation level, explained in the Preservation Implementation Plan, is applied to each file upon ingest and recorded in the preservation metadata for each file.

Please see the documents below for additional details.

Responsibility

Software Developer

Digital Preservation Policy Librarian

Metadata Librarian

System and Web Development Analyst

Relevant Documents

1. Registry of File Formats
2. Definition of SIP
3. Preservation Action Plan