

TRAC2 4.2.5.1

4.2.5.1 - The repository shall have tools or methods to identify the file type of all submitted Data Objects.

Introduction

SP employs the use of a number of tools through the FITS software package to identify and validate the file formats contained within the SIP. The primary tools used through FITS are:

- DROID: identifies formats during the SIP ingestion process. Where possible, the file is linked to the format's entry in PRONOM, the British National Archive's format registry.
- JHOVE: used for further format-specific identification, validation, and characterization of the file.

The FITS package also contains a number of other applications to generate additional metadata regarding the file. For a full description of the software, please see the [project page](#).

Responsibility

Digital Preservation Policy Librarian

Relevant Documents

1. [Registry of File Formats](#)
2. [Definition of SIP](#)