

Islandora PREMIS

Overview

This module produces XML and HTML representations of [PREMIS](#) metadata for objects in your repository. The PREMIS is dynamically generated from information stored in the FOXML and other sources, which means the PREMIS is not stored as a datastream in the Fedora object and can't be manually edited.

Sources of PREMIS metadata

- Checksums stored in the FOXML (generated by Islandora Checksum, if installed)
- Checksum fixity check results (generated by Islandora Checksum Checker, if installed)
- PREMIS module configuration information entered in Drupal (PREMIS agent information)
- Rights statements (PREMIS "rightsExtension" elements are mapped from Dublin Core dc.rights elements)

[Sample PREMIS XML](#)

The full XSL stylesheet used to create the PREMIS XML is available in the [PREMIS module github repository](#).

Dependencies

This module requires the following modules/libraries:

- [Islandora](#)
- [Tqueue](#)

Recommended modules:

- [Islandora Checksum](#): create checksums.
- [Islandora Checksum Checker](#): periodically verifies checksums on datastreams and will populate your Islandora objects' audit logs with fixity checking 'events' that map to PREMIS.

Downloads

[Release Notes and Downloads](#)

Installation

Install as usual, see [this](#) for further information.

Configuration

Set your institution's 'agent' settings Administration » Islandora » Islandora Utility Modules » PREMIS ([admin/islandora/tools/premis](#)).

[blocked URL](#)

Set your permissions for 'View PREMIS metadata' and 'Download PREMIS metadata' at Administration » People » Permissions ([admin/people/permissions](#)).