

# Islandora Checksum

## Overview

A simple module to allow repository managers to enable the creation of a checksum for objects. If enabled, the following checksum algorithms are available: MD5, SHA-1, SHA-256, SHA-384, SHA-512.

This will checksum all datastreams.

## Downloads

[Release Notes and Downloads](#)

## Installation

Same as any Drupal module. There are no prerequisites other than Islandora.

```
$ cd $DRUPAL_ROOT/sites/all/modules
$ git clone https://github.com/islandora/islandora_checksum
$ drush pm-enable islandora_checksum
```

## Configuration

Go to admin/islandora/checksum and turn on checksum creation, and select the checksum algorithm you would like to use.

## Checksum

### CHECKSUM CONFIGURATION

☒ Enable checksum

Enables checksum creation on all datastream.

**Checksum type**

SHA-1 

Save configuration