

BagIt

BagIt File Packaging Format

BagIt is a hierarchical file packaging format for the exchange of generalized digital content. A "bag" has just enough structure to safely enclose descriptive "tags" and a "payload" but does not require any knowledge of the payload's internal semantics. This BagIt format should be suitable for disk-based or network-based storage and transfer.

Name:	BagIt
Version:	0.97 (2011-04-11)
Status:	Beta
Specification:	BagIt File Packaging Format
Download:	Not available
More information:	Wikipedia page Curation home page

Implementations

Library of Congress

- [BagIt Software Tools and Documentation](#) (Python, Java)
- [Video](#)
- [A RESTful BagIt server](#)
- [Bagger](#) : a cross-platform GUI for creating and performing operations on bags according to the BagIt Specification.

Florida Center for Library Automation

- [RubyBagIt \(Ruby\)](#) (was <http://rubyforge.org/projects/bagit/>)

Andrew Hankinson:

- [PYBagIt \(Python\)](#)
- [Documentation](#)

Mark Jordan

- [BagIt module for Drupal](#)

Ed Summers

- [bagit \(Python\)](#)

University of Virginia

- [Scholars' Lab BagItPHP Library](#)

Stanford University

- [Ruby utilities for archival data \(BagIt, Fixity, Tarfile\)](#): <https://github.com/sul-dlss/archive-utils>