

# Scripts Library

This page was moved to <https://confluence.educopia.org/display/BC/Resources>  
Click in the link above if you are not automatically redirected in 10 seconds.

This is a list of scripts created by BitCurator users that assist with digital forensics tasks and activities. If you have a script you would like added to the library, please [contact us](#) or post in our [Google Group](#).

## Guymager Log Parser

### Euan Cochrane

Script to parse and process Guymager logs in bulk

---

## KryoFlux Disk Format ID

### Euan Cochrane

This program is intended to help to identify floppy disk formats. It takes a folder of KryoFlux stream files as input.

Relevant Resource: [Floppy Disk Format Identifier Tool \(blog post\)](#)

---

## hfs2dfxml

### Dianne Dietrich

Utility to parse `hfsutils` output and produce DFXML for HFS-formatted disk images

Relevant Resource: [Advanced Topics - Scripting in BitCurator \(webinar, slides\)](#)

---

## populate\_did.sh

### Jarrett Drake

What are the key metadata points to extract from complex, multi-level born-digital records and later represent in EAD? This shell script extracts information from directories of digital content for use in the Descriptive Identification element wrapper.

Relevant Resource: [Advanced Topics - Scripting in BitCurator \(webinar, slides\)](#)

---

## floppy-utils

### John Durno

Sample scripts for acquiring and processing floppy disk images

Relevant Resource: [Digital Archaeology and/or Forensics: Working with Floppy Disks from the 1980s \(paper\)](#)

---

## rl-bitcurator-scripts

**Matthew Farrell, Kam Woods**

Scripts (bash, Python) developed to automate processes

---

## disk-image-timeline

**Walker Sampson**

Generate file system event timelines from a collection of disk images automatically, and collects the individual timelines into a master CSV file

Relevant Resource: [Aggregating Temporal Forensic Data Across Archival Digital Media](#) (paper)