BitCurator and the DCC Lifecycle Model
Assignment

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Description
This assignment uses the Digital Curation Centre’s lifecycle model as a conceptual foundation and asks students to identify where they see opportunities to take the Sequential Actions outlined in the model using the BitCurator environment.

Learning object type
Lesson plan/materials

Learning objectives
This learning object might be used in a lesson to satisfy the following learning objectives:

- Articulate the relationship between actions taken during acquisition and processing of born-digital materials and their long-term preservation and access.
- Practice using tools in the BitCurator Environment.
Assignment

Lab Assignment – BitCurator Part III
Z586 – Digital Curation, Spring 2016
Dr. Devan Ray Donaldson

1) Explore BitCurator on your computer.
2) Based on your assessment of BitCurator, how does it support the “Conceptualise” aspect of the DCC Curation Lifecycle Model?
3) Based on your assessment of BitCurator, how does it support the “Create or Receive” aspect of the DCC Curation Lifecycle Model?
4) Based on your assessment of BitCurator, how does it support the “Appraise & Select” aspect of the DCC Curation Lifecycle Model?
5) Based on your assessment of BitCurator, how does it support the “Ingest” aspect of the DCC Curation Lifecycle Model?
6) Based on your assessment of BitCurator, how does it support the “Preservation Action” aspect of the DCC Curation Lifecycle Model?
7) Based on your assessment of BitCurator, how does it support the “Store” aspect of the DCC Curation Lifecycle Model?
8) Based on your assessment of BitCurator, how does it support the “Access, Use, & Reuse” aspect of the DCC Curation Lifecycle Model?
9) Based on your assessment of BitCurator, how does it support the “Transform” aspect of the DCC Curation Lifecycle Model?
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The [BitCuratorEdu project](http://bitcuratoredu.org) is a three-year effort funded by the Institute of Museum and Library Services (IMLS) to study and advance the adoption of digital forensics tools and methods in libraries and archives through professional education efforts. This project is a partnership between Educopia Institute and the School of Information and Library Science at the University of North Carolina at Chapel Hill, along with the Council of State Archivists (CoSA) and several Masters-level programs in library and information science.