

# Managing Electronic Theses and Dissertations (ETD) Data

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### What is MetaArchive?

 MetaArchive Cooperative is a digital preservation network created and hosted by and for memory organizati











## MetaArchive ETDplus

research data audio-video files



digital art

**GIS** datasets

visualizations software code

digital text









## What is the ETDplus Project?

 Lifecycle Management of ETDs project to research and build tools to help manage a growing challenge in ETD programs such as the creation and submission of materials beyond the PDF of a thesis or dissertation.







### MetaArchive ETDplus Aims to:





















 In a 2014 survey of nearly 800 students across nine universities

Fully 80% of these students are producing non-PDF research outputs

Percentage of data types



tabular data

digital images

software code

digital text









### ETD+ Toolkit

Training students to manage ETD+ research outputs

The ETD+ Toolkit provides introductory training in a series of crucial data curation and digital longevity techniques. It has been designed as a training tool to help students identify and offset risks and threats to their digital research footprints.

Brought to you by Educopia Institute; funded by the Institute of Library and Museum Services.









## What is the ETDplus Tool Kit

An open set of six modules and evaluation instruments that prepare students to create, store, and maintain their research outputs on durable devices and in durable formats. Each is designed to stand alone; they may also be used as a series.









### What each module includes:

- Learning Objectives,
- A one-page Handout,
- A Guidance Brief that can be customized for your campus,

- A Slideshow with full presenter notes,
- An evaluation Survey.
- Each module is released under a CC-BY license and all elements are openly editable to make reuse as easy as







### Who it is for:











## evervone







## Workshop and Guidance Briefs - Topics

- Copyright
- Data Organization
- File Formats
- Metadata
- Storage
- Version Control













## **Getting Started**

Begin by visiting: <a href="https://entropy.com/https://entropy.co

Select the **ETD+ Toolkit** link at the top of the page to access the Google Drive folder in which all of the ETD+ Toolkit materials are maintained.

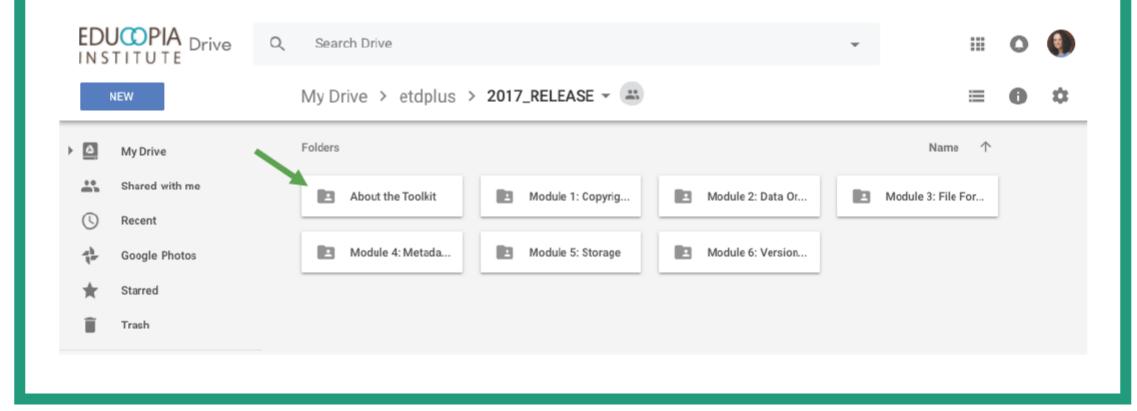






Once you're in the Google Drive folder, you'll see seven folders—one "About the Toolkit," and one folder for each Meta Ar of the six modules.



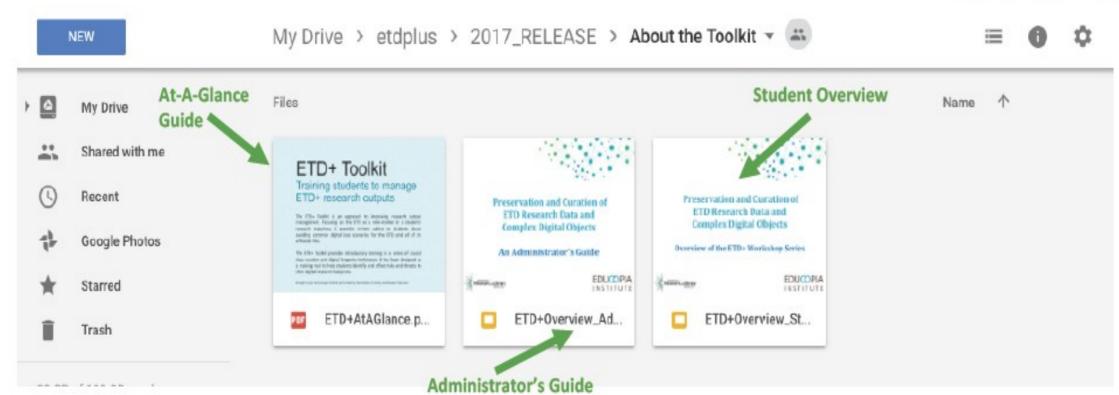










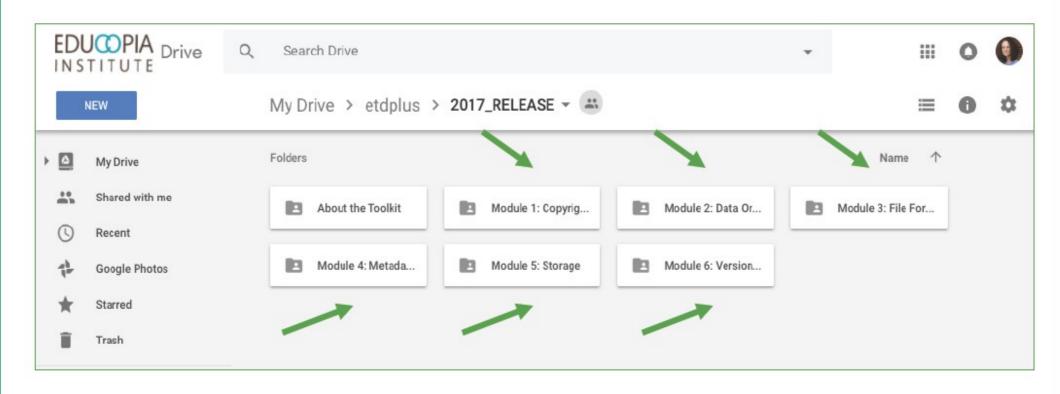




















#### **Getting Started (cont.)**

Each of these six modules is structured the same, with five key elements:

- Learning Objectives
- Handout
- Guidance Brief
- Slideshow (with full presenter notes)
- Surveys (pre and post)









Files

Search Drive







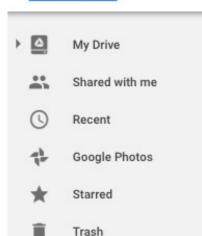


My Drive > etdplus > 2017\_RELEASE > Module 3: File Formats > 43









39 GB of 130 GB used

Upgrade storage









Name











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## Give us feedback (Please)











### How to access the Toolkit

### https://educopia.org/publications/etdplustoolkit









#### **ETDplus Team:**



- Educopia Institute
- MetaArchive Cooperative
- NDLTD
- ProQuest
- Carnegie Mellon University
- Colorado State University
- HBCU Library Alliance
- Indiana State University
- Oregon State University

- Penn State University
- Purdue University
- University of Louisville
- UNC School of Library and Information Science
- University of North Texas
- University of Tennessee Knoxville
- Virginia Tech University





