

The Digital Corpus of Literary Papyri project will use the same data management and dissemination methods developed and employed by the Integrating Digital Papyrology (IDP) Project.

IDP used the Git (<http://git-scm.com>) distributed version control system to facilitate and manage development of both the papyri.info code and its data. In fact, the papyrological editor uses Git in production to manage the creation and modification of data, the steps in the editorial workflow, and the eventual merging of approved data for online publication. Multiple, synchronized instances of the Git data and code repositories -- including a copy of the "canonical" code and data repository on the publicly accessible source-code hosting service github.com -- provide redundancy and recoverability. DCLP will use the same methods; its code and data additions and modifications will be publicly available via <https://github.com/papyri>.

Papyri.info also incorporates a "downloads" page from which it is possible to download a compressed archive file containing a complete copy of the current data. This "snapshot" is updated nightly. DCLP content will be automatically included.

An open license approach, described in the proposal narrative under the heading "intellectual property", will facilitate reuse and redistribution of code and data by third parties.

During the IDP project, procedures and specifications were developed and implemented for the archiving of all data content in NYU's Digital Preservation Repository (DPR). This repository, operated by the NYU Libraries, provides for long-term, monitored storage of accessioned digital materials, was designed to conform to an ISO standard known as the "Reference Model for an Open Archival Information System (OAIS)", commonly referred to as the "OAIS Reference Model". Archival Information Packages (AIPs) are created to associate the content with the relevant descriptive, structural, technical, rights, and digital provenance metadata. The AIPs are assigned permanent "handle" URIs for reference and are mirrored in three geographically-distributed locations. Files in the DPR are regularly checked for integrity and bit degradation. In addition to the current content of papyri.info, the DPR preserves content from the NEH-funded Afghanistan Digital Library project and the Mellon-funded Hemispheric Institute Digital Video Library.

Because DCLP is using the same data formats and procedures as the current content of papyri.info, its content will be preserved in the DPR through the established ingest workflow.