

Portico Datasheet

Portico is a community-based archive and preservation service to assure permanent access to scholarly literature such as e-journals, e-books, and digitized historical collections. Portico helps libraries make a secure transition to a reliance on e-scholarship and reduces their dependency on print as the insurance against technology obsolescence and license cancellations. Through Portico, libraries and publishers collaborate to support a shared infrastructure that lessens the preservation cost for individual institutions.

Content Providers

Publishers commit to multi-year archiving agreement with terms that include:

- Transfer of all electronic files (both source and page-rendition components) for journals, books, or other published materials.
- Permanent archival rights, e.g. content cannot be removed content from Portico archive.
- Distribution rights to all Portico library participants, irrespective of their past or current subscription.

Content Coverage

- 14,432 journal and e-book titles formally committed for preservation.
- 7,134 titles archived.
- Nearly 13,000,000 million articles archived.(12,715,034)

Archive Functionality

The Portico archive is an OAIS-compliant repository (Open Archival Information System reference model) that is technology- and application-independent. The archive employs a managed preservation strategy that involves content analysis, metadata creation, migration, and replication, with the goal of ensuring the usability, authenticity, discoverability and accessibility of e-content over the very long term.

- Capacity to archive ~60,000 articles per day.
- Maintains one offline and two online copies of the archive that are distributed throughout North America and Europe.
- Provides Search, Browse, and item-level Open URL Linking access capabilities.

Content Access & Availability

Portico provides access to archived content to its library participants under two scenarios:

- 1) Trigger Event - publisher decision to discard or abandoned content and it is not available from any other source, e.g.
 - publisher stops operations; or
 - publisher ceases to publish a title; or
 - publisher no longer offers back issues.
- 2) Post-cancellation – publisher does not satisfy post-cancellation obligation and previously named Portico as a mechanism for satisfying post-cancellation access. Portico possesses post-cancellation right for approximately 85% of archived content.

Cost

Participating libraries and publishers sign a multi-year archiving agreement with terms that include payment of an annual archive support fee to help defray the cost of preservation. The support payment is tiered according total materials expenditure for libraries and subscription revenue for publishers.

- 489 libraries from 13 countries are participants
- 72 publisher participants (representing over 1,500 societies and institutions).