

Introducing the new CONTENTdm release

CONTENTdm 5 with Unicode

The newest version of the CONTENTdm® Digital Collection Management Software is a milestone release presenting a wide range of enhancements and new features for both end users and library staff.

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CONTENTdm now fully supports Unicode

CONTENTdm 5 fully supports Unicode, the industry standard used to recognize text in most of the world's non-Western languages, including Chinese, Japanese, Korean, Greek and Hebrew, among others. It also includes an upgrade to ABBYY FineReader® 8.1 and OCR (Optical Character Recognition) support for 184 languages.

What library users will see with CONTENTdm 5

For library users, CONTENTdm 5 provides a new experience with powerful search improvements, including the integration of the Find search engine—the search engine behind OCLC's WorldCat.org.

Unicode searching. Searching of Unicode characters is now supported in all CONTENTdm interfaces. This means your library can now index languages that use complex scripts—such as Russian, Chinese and Greek—and your library users will be able to search using Unicode characters.

Relevancy sorting. CONTENTdm 5 now provides relevancy sorting similar to what end users experience when searching Google, Yahoo! and WorldCat.org. Relevancy sorting helps end users find the items most relevant to their searches.

Spelling suggestion. When a search returns no matching results, CONTENTdm now provides an alternate suggestion to the end user. Spelling suggestions take into account common typographical errors that may have occurred in the query, as well as the presence of records that contain closely related terms or phrases, helping end users get to the content they want more quickly.

Key enhancements

CONTENTdm 5 includes many new features that make creating and accessing digital collections even easier.

For end users, the new release offers powerful search improvements, including:

- Unicode searching
- Relevancy sorting
- Spelling suggestions
- Faceted searching

For library staff, the new release includes a wide range of key new features, including:

- A new Project Client for increased efficiency in collection building
- A new reports module that provides detailed statistics on how your collections are accessed and used
- Nine (9) thesauri included to use for controlled vocabularies
- Improved handling of EAD files
- Increased capacity that supports more collections

Faceted searching. CONTENTdm 5 features faceted searching to help end users refine their search results. Facets provide a list of common terms found within a results set along with the number of records that contain the term helping end users refine their search so they get to the results they want faster.

These powerful searching improvements ensure a library achieves its ultimate purpose for its digital collection—to help their end users find, get and use the digital items they need.

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What library staff will see with CONTENTdm 5

A wide range of new features and enhancements are now available for collection building with CONTENTdm 5.

New Project Client. For library staff, CONTENTdm 5 includes a totally redesigned desktop application, called the Project Client. The new, more robust Project Client includes enhancements to make downloading and uploading items to and from the server more efficient and fully supports Unicode. It also contains many new features, such as shared projects allowing multiple users access to imported items and metadata, and automatic text extraction from embedded PDF metadata fields.

New Usage Reports module. A new Reports module replaces the existing Report Generator in CONTENTdm. Integrated into the software, the new reporting functionality is more robust and provides more data about how your collections are used and accessed.

The new module provides the following data:

- Views by collection and item
- Top searches with CONTENTdm
- Web statistics by month, day, hour
- Top URLs, errors, referring sites, IP addresses, authenticated users, browsers and countries

Collection creation. Fully configurable metadata fields provide the flexibility to describe collections according to content and use. Fields can be designated as required to enforce metadata consistency and manage distributed workflow among staff, partners and other contributors. Some of the additional capabilities include:

- Archival volume management and workflow - The creation of volume manifests makes it easier to integrate collection building with the OCLC Digital Archive or a non-OCLC archive.
- Image rights - Image rights may now be applied for all workflows and the band, brand, or watermarking is achieved without altering the original image file—which remains intact.

Nine integrated thesauri. CONTENTdm 5 includes nine integrated thesauri from OCLC Terminologies Service, which will improve efficiency by providing “load and go” controlled vocabularies, including:

- Art & Architecture Thesaurus (AAT) ®
- Dublin Core Metadata Initiative Type Vocabulary
- Getty Thesaurus of Geographic Names (TGN) ®
- Guidelines on Subject Access to Individual Works of Fiction, Drama, etc., 2nd ed., Form and Genre
- Māori Subject Headings / Ngā Ūpoko Tukutuku
- Medical Subject Headings (MeSH®) 2008
- Newspaper Genre List
- Thesaurus for Graphic Materials
- Union List of Artist Names (ULAN) ®

Improvements for EAD Finding Aids. The import and display of EAD files has been significantly changed in CONTENTdm 5. Metadata is automatically extracted from the EAD file based on an organization’s custom metadata map. End users have two viewing options for the EAD items, one with a navigable table of contents, or display of the full EAD record in a single view. This full EAD view can be customized with an XSL file. EAD records are fully text searchable and search terms will be highlighted within the EAD content.

Increased capacity. CONTENTdm 5 now offers increased capacity that supports even more collections per server and larger batch imports making it easy to import and process 10,000 items at a time.

To learn more

For those considering CONTENTdm for your library, please contact OCLC at 1-800-848-5878, ext. 4301 or contentdm@oclc.org.
www.oclc.org/contentdm/

For current CONTENTdm users, more details are on the User Support Center at www.contentdm.com/login/login.asp. Also, there are training and user group meetings scheduled. For more information, e-mail us at contentdm@oclc.org.