

Trident User Stories

Authentication and Identity

- As a collection manager or cataloger I want to be able to see who last edited a record and when.
- ~~As a collection manager I want to restrict who has create/update/delete access to records in my collection.~~
- ~~As a collection manager I want to restrict who has edit access to individual records in my collection.~~
- ~~As a collection manager I want to restrict access to collection metadata.~~

CRUD

- As a cataloger or collection manager I want to be able to edit an arbitrary number of Items at once so that I can make changes to all Items in a collection efficiently.
- As a cataloger or collection manager I want to be able to use a grid/spreadsheet style interface so I can edit Items quickly.

Save vs. Publish

- As a cataloger I want to be able to save a record without all of the required metadata so that I can start a record with the metadata I have and come back to finish it later.
- As a user I want to be able to save a record *only* when the record has an identifier so that we don't end up with a bunch of empty records in the collection.
- As a user I want to be able to publish records *only* when the record has a Title, Identifier, Type, and Source

Search/Browse/Filter

- As a cataloger I want a list of all of the records I have access to so I can get to work quickly.
- As a collection manager I want to search for records based on status so I can track the progress of a collection.
- As a cataloger or collection manager I want to be able to search for records based on all Duke Core fields.
- As an end user I want to be able to search across all collections at once.

Support Duke Core

- As a cataloger and a collections manager I want Trident to support Duke Core so that metadata is consistent between collections.
 - ◆ As a collections manager I want required DC fields to be enforced so that all records have values for all required DC fields.
 - ◆ As a collections manager I want to be able to repeat repeatable DC Fields so that I can enter all of the relevant metadata.

- ◆ As a collections manager I want Optional DC fields to be available but not required so that my collection can decide to use them or not.

Authority Control

- As a collection manager I want to be able to create controlled vocabularies so that they can be used as authority lists during metadata creation.
- As a cataloger I want authority lists to be easily accessible and contextually relevant so it is easy to use the authority.
- As a collection manager I want to use external authority lists so I they can be used during metadata creation.

Create/Update Interface

- As a cataloger I want to be able to see/hear/watch/read the digital object I am cataloging so I don't have to move between multiple applications while I'm creating metadata.
- As a cataloger I want to be able to see/hear/watch/read all components associated on the with an item on the create/update screen so I don't have to leave the form.
- As a cataloger or collection manager I want to see all of the metadata for a record while I'm editing it so that I have the full context for the item I'm cataloging.

Item Status

- As a collection manager I want each record to have a status so I can track the progress of the records in the collection.
- As a collection manager I want statuses to include a status that flags a record as having a problem so we can track issues as the arise.

UTF-8 Support

- As a cataloger I want Trident to support the UTF-8 character set so that I can use any character necessary when creating metadata.

Metadata Ingestion

- As a collection manager I want to map fields in inherited metadata to Duke Core fields and import a spreadsheet and create records.
- As a collection manager I want to import metadata and create records from a DCP digitization guide.

Integrate Digital Collections with other resources

- As a Archivist I want bi-directional linking between items in the digital collections and EAD finding aids
- As a End User I want to be able to see the physical context of an Item in a digital collection (i.e. See inside this folder; EAD)
- As a Collection Manager I want my collection to be discoverable in the Catalog

Components

- As a Digital Production User (DPU) I want to be able to create Components.
- As a DPU I want to create Technical Metadata with for Component.
- As a DPU I want to create Preservation Metadata for a Component.
- As a DPU I want to upload master surrogates to a Component.
- As a DPU I want to add one or more Components to an Item.
- As a DPU I want to create structural metadata for an Item so I can define the sequence of components.
- As a Digital Production Developer (DPD) I want to group components that require digitization so that I can create "digitizable units".
- As a DPU I want to check-out/check-in groups of Components.
- As a DPD I want to verify the correctness and completeness of components so that I can ensure quality standards are met.
- As a DPD I want to capture digitization statistics so that I can monitor Operator efficiency and make projections for future projects.
- As a DPU I want Trident to create derivatives for me when I upload a Master.

Collection Management

- As a User I want to monitor the progress of a digital collection project.
 - ◆ As a user I want to see how many Items have been digitized.
 - ◆ As a user I want to see how many digitized Items have been described.
 - ◆ As a user I want to see how many Items have been published.
- As Collection Manager or Sponsor I want to describe the collection.
- As a Preservation Librarian I want the relationship between masters and derivatives to be managed by the system so I don't have to.

Metadata Application Profiles

- As a Metadata Librarian I want to define the metadata schema for a collection.
- As a Metadata librarian I want to define Authorities to be used for specific fields in a collection MD Schema.
- As a Metadata Librarian I want to define validation rules for specific fields in a collection.
- As a Metadata Librarian I want validation rules enforced when MD is submitted.
- [Trident/UserStories/DukeCore](#)
- [Trident/UserStories/DukeCore/OptionalFields](#)
- [Trident/UserStories/DukeCore/RepeatableFields](#)
- [Trident/UserStories/DukeCore/RequiredFields](#)
- [Trident/UserStories/Items](#)
- [Trident/UserStories/Items/CreateItem](#)
- [Trident/UserStories/Items/CreateItem/AllMetadata](#)
- [Trident/UserStories/Items/CreateItem/ViewComponents](#)
- [Trident/UserStories/Items/DeleteItem](#)
- [Trident/UserStories/Items/ItemGrid](#)
- [Trident/UserStories/Items/MultiEdit](#)

- [Trident/UserStories/Items/PublishItem](#)
- [Trident/UserStories/Items/SaveItem](#)
- [Trident/UserStories/Items/UpdateItem](#)
- [Trident/UserStories/Items/ViewItem](#)
- [Trident/UserStories/TicketTestStory](#)