User Stories - Data Dictionary Supplement

| Superclass | Class | Subclass | User Stories |
|---------------|------------------|------------|--|
| DAMS Thing | | | |
| | Repository | | As a repository manager, I want to know all the collections and objects in the DAMS for which I have custodial responsibility. |
| | | | As a repository manager, I want to be able to update repository information in one place and be assured updates will be propagated to all relevant places. |
| | | | As a repository manager, I want to constrain curatorial access to my units assets to staff members of my unit and to DAMS managers having universal access. |
| | | | As a user, I want to list all the collections and objects in the DAMS that belong to a library unit. |
| | | | Allow user to contact repository. |
| | DAMS Resource | | |
| | | Collection | As the DAMS manager, I want to be able to list for browsing all formal collections represented in the DAMS and I want to list them with the appropriate relationships |
| | | | As a repository manager, I want to know all the collections for which I have curatorial responsibility. |
| | | | As a repository manager, I want to compose collections, limiting the collection to the items sharing the same provenance, limiting the collection to represent a part of a collection have a singular provenance, or assembly a collection from other collections and objects. |
| | | | As a repository manager, I want to say one collection is related to another collection. (TBD) |
| | | | As a repository manager, I want to describe a collection, including its title, its inclusive / bulk dates, its language(s), and many other aspects. |
| | | | As a repository manager, I want to indicate names (persons, families, corporate bodies) related to the collection either as creator, source, or subject. |
| | | | As a repository manager, I want to indicate subjects related to the collection. |
| | | | As a repository manager, I want to indicate other descriptions of the collection that are outside the DAMS and of probable importance to users |
| | | | As a repository manager, I want to know all events (typically, metadata and either subtraction or addition of collection members) occurring to a collection. |
| | | | As a user, I want to be able to browse by collections in the DAMS. |
| | | | As a user, I want to be able to limit my search to specified collection(s) |

Object

As a repository manager, I want know all the components belonging to an object.

As repository manager, I want to know all the files belonging to an object

As a repository manager, I want to describe an object, including its title, date(s), language(s), and other aspects.

As a repository manager, I want to indicate names (persons, families, corporate bodies) related to an object.

As a repository manager, I want to indicate subjects that are related to an object

As a repository manager, I want to indicate the copyright status of an object

As a repository manager, I want to indicate any statutes pertinent to an object.

As a repository manager, I want to indicate any license $\ensuremath{\operatorname{\textsc{c}}}$ pertinent to an object.

As a repository manager, I want to indicate any other rights pertinent to an object.

As a repository manager, I want to indicate any external versions or descriptions of an object that may be of probable importance to an user.

As a repository manager, I want to know all events done to an object over the object's life cycle.

As a DAMS manager, I want to know what repository an object belongs to.

As a DAMS manager I want to know what collection(s) an object belongs to.

As a user, I want to know what repository an object belongs to.

As a user, I want to know what collection(s) an object belongs to.

As a user, I want to see all the component parts of an object.

As a user, I want to have access to the content files for an object.

As a user, I want to know the rights status of an object (i.e., its copyright status and applicable statutes, licenses, and other rights.

As a user, I want to know about other versions of the object or its metadata that might be of use to me.

| | Component | As a repository manager, I want to represent the physical and/or logical structure of an object. |
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| | | As a repository manager, I want to list all the components, in their appropriate order, for an object |
| | | As a repository manager, I want to link, when appropriate, a component to another component or to a file. |
| | | As a repository manager, I want to describe each component as necessary, including title, date(s), language(s), and other facets. |
| | | As a repository manager, I want to indicate any name (person, family, or corporate body) that is pertinent to the component. |
| | | As a repository manager, I want to indicate any subject that is pertinent to the component. |
| | | As a repository manager, I want to indicate if the component has a copyright status different than that of of the object as a whole. |
| | | As a repository manager, I want to indicate if a statute pertains to the component, apart from the object as a whole. |
| | | As a repository manager, I want to indicate if a license pertains to the component, apart from the object as a whole. |
| | | As a repository manager, I want to indicate if other rights pertain to the component, apart from the object as a whole. |
| | | As a repository manager, I want to know all events occurring to a component over its life cycle. |
| | | As a DAMS manager, I want to present in their assigned order all components comprising an object. |
| | | As a user, I want to be able to see and navigate the component hierarchy of an object. |
| | | |
| File | | As a repository manager, I want to know all the content files in the DAMS for my repository's objects. |
| | | As a repository manager, I want to associate a content file with either an object or an object component. |
| | | As a repository manager, I want to know any event that occurred to a content file for any of my repository's objects. |
| | | As a DAMS manager, I want to indicate to preservation managers aspects of a master file useful for monitoring its integrity, and impending obsolescence, including file size, creation date, file format and format version. |
| | | As a DAMS manager, I want to indicate to preservation managers the checksum and checksum method for each master file for a given object. |
| | | As a DAMS manager, I want to indicate the source-capture information for a file where it is useful to do so. |
| | | As a DAMS manager, I want to know, via preservation managers, of any object for which integrity or authenticity is in question or that has been updated to a more current file format. |
| | | As a user, I want access to content files that comprise an object. |
| | | Allows the user to decide whether a file is too large to download. |
| | | |

| | Name | As a repository manager, I want to register a name record for each unique identity associated with my repository's collections and objects As a user, I want to search by for collections and objects by name (person, family, or corporate body). |
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| | | As a repository manager, I want to know of any changes made to language(s) indicated for a collection, object, or object component. As a user, I want to scope my searches for collections, objects, or object components to a specific language. |
| | Language | As a repository manager, I want to indicate the language(s) for present in a collection, object, or object component. |
| Vocabulary Entry | | |
| Vocabulary | | |
| | CustodialResponsibilityNote | |
| | PreferredCitationNote | |
| | ScopeContentNote | |
| | | object component, such as scope and content, various identifiers, conditions governing use/access, etc. |
| | | As a repository manager, I want to know of all modifications made to notes for my repository's collections, objects, or object components. As a user, I want to know about various facets of a collection, object, or |
| Note | | As a repository manager, I want to describe various facets of a collection, object, or object component that are not addressable via title, date, name, and subject entities. |
| Date | | |
| | | |
| | | As a repository manager, I want to know of any changes made to the origin Info for an object, including its component parts. As a user, I want to know for an object or its component parts the place of publication, the publisher, etc. |
| Origin Info | | As a repository manager, I want to indicate for an object or object component the place of publication, the publisher, edition, etc., when pertinent. |
| | | title. |
| | | As a DAMS manager, I want to present collections, objects, and object components by title, As a user, I want to search collections, objects, and object components by |
| | | As a repository manager, I want to know any changes occurring to titles for repository's collections, objects, and object components. |
| Title | | As a repository manager, I want to provide a title, in all useful forms, for my repository's collections, objects, and object components. |

| | Role | As a repository manager, I want to indicate that a name pertinent to a collection, object, or object component has a specific role, such as illustrator, photographer, etc. As a user, I want to scope by searches by name to a specific role such as illustrator, photographer, etc. |
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| | Subject | As a repository manager, I want to indicate all subjects (title, genre/form, topic, geographical name, function, occupation, name, cartographics, etc.) |
| | | that are pertinent to a collection, object, or object component. As a user, I want search for collections, objects, and object components by pertinent such headings, including title, topic, genre/form, geographical name, function, occupation, name, cartographics, etc. |
| | Cubicat Dart | |
| | Subject Part | |
| Cartograph | nics | As a repository manager, I want to indicate the geo-coordinates for any resource (collection, object, object compoent) that believe useful to an encuser. |
| | | As a user, I want to see the geographical context of a collection, object, or object component, where pertinent. |
| | | |
| Related Resource | | As a repository manager, I want to indicate all other pertinent versions or descriptions of a resource (e.g., collection, object, or object component) that are external to the DAMS. |
| | | As a user, I want to know of all other pertinent versions or descriptions of the resource. |
| Checksum | | As a repository manager, I want to know if the checksum for any of my repository's content files that have changed. |
| | | As a DAMS manager, I want to know, via the preservation manager, of all files for which the checksum has changed since last registered. |
| | | |
| | CRC32 Checksum | |
| | MD5 Checksum | |
| | SHA1 Checksum | |
| | SHA256 Checksum SHA512 Checksum | |
| Source-Ca | | As a repository manager, I want to know, where pertinent, the hardware and software used to generate a content file. |
| | | |
| Rights | | |

| | Copyright | As a DAMS manager, I want to know what objects or object components are still under copyright and cannot be displayed without either a license or incurring risk. |
|---------------|--------------|--|
| | | As a DAMS manager, I want to know when copyright for an object or object component is likely to expire per jurisdictional copyright statute. |
| | | As a DAMS manager, I want to know when the copyright status for an object or object component is modified, either manually or automatically. |
| | | As a user, I want to know if an object or object component is under copyright and, where possible, who the rights holder is. |
| | | |
| | Statute | As a DAMS manager, I want to know all the statutes pertinent to an object or object component. |
| | | As a DAMS manager, I want to know when the pertinence of a statute to a object or object component is scheduled to expire. |
| | | As a DAMS manager, I want to know when the application of a statute to an object or object component has been modified, either manually or automatically. |
| | | |
| | License | As a DAMS manager, I want to know if copyrighted content has an applicable license. |
| | | |
| | | An actionable link to the documentation containing the license being applied |
| | Other Rights | As a DAMS manager, I want to know if an object or object component is subject to a library policy that restricts access in any way. As a DAMS manager, I want to know when application of a library policy to an object or object component is scheduled to expire. As a DAMS manager, I want to know if application of a library policy to an object or object component has been modified, either manually or automatically. |
| | | |
| Rights Action | | As a DAMS manager, I want to know all the uses for an object or object component that are permitted or restricted per the rights status of the object or object component. |
| | | As a DAMS manager, I want know the dates for when a permission or restriction is active. |
| | | As a DAMS manager, I want to know when permitted and restricted acts and/or their active dates are modified. |
| | Permission | |
| | Restriction | |

| Event | As a DAMS manager, I want to track all events scheduled for recording in the DAMS. |
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| | As a DAMS manager, I want to know the agent(s) responsible for carrying out an event. |
| | As a DAMS manager, I want to know when the event occurred. |
| | As a DAMS manager, I want to know the outcome of the event, e.g., object NN was deleted. |
| | Allows user to select categories of events. |
| | Allows user to identify timing, sequence, etc. of events. |
| | Describes purpose of the event. |