tracer_bullet_workflow_user_stories

Order placed	Records received from vendor	Item received	Review follow-up/metadata creation	Additional vendor updates	Discovery	Data sharing	Data maintenance
Brief description published	Updated description published	Description reviewed & minor updates published	Manual updates published	Automatic updates published	Data interpreted for query & display	Data exported to shared systems	Updates published and disseminated
1A, 2	1A, 1B	1A, 1B, 2	1A, 1B, 2	1A, 1B, 2	1A, 1B, 2	1A, 1B, 2	1A, 1B, 2
As an acquisitions specialist, I would like to be able to enter basic information about a large number of resources efficiently, in order to make the resources discoverable in SearchWorks as soon as possible. (1A, 2; editor)	As a systems librarian, I would like to update information about a large group of already-described resources automatically by converting a new set of MARC records about those resources, in order to improve discovery. (1A; converter)	As an acquisitions or data control specialist, I would like to be able to make minor corrections to the description of an item, in order to streamline processing. (1A, 2; editor)	As a metadata librarian, I would like to access RDF statements relevant to an item in hand from SUL and shared systems and to import selected statements into my editing interface, in order to facilitate efficient, standardized, and interlinked description of the resource. (2; editor)	As a systems librarian, I would like to programmatically insert additional statements about a resource into the graph, in order to enrich the description and improve discovery. (1A, 1B, 2; editor)	As a member of Gryphon Search, I would like to be able to evaluate priority and relevance of descriptive statements, in order to determine what should appear in the discovery interface to optimize clarity and usability. (1A, 1B, 2; [provenance])	As a metadata librarian, I would like to create descriptive metadata that may be effectively shared outside of SUL, to promote its leveraging by other institutions and discovery agents. (2; editor)	As a systems librarian, I would like to record and retain information about the circumstances of data creation and/or conversion, in order to facilitate future remediation. (1A, 1B, 2; [provenance])
As an acquisitions librarian, I would like to convert large batches of MARC records to RDF automatically, in order to make the resources discoverable in SearchWorks as soon as possible. (1A; converter)	As a systems librarian, I would like to be able to identify changes associated with a batch update, in order to roll back an update with bad data. (1A, 1B; [provenance])	As an acquisitions or data control specialist, I would like to convert a single RDF description of a resource, in order to streamline processing. (1B; editor)	As a metadata librarian, I would like to convert a single MARC record to RDF, to form the basis for original cataloging of a resource. (2; converter)	As a systems librarian, I would like to associate triples with any related licensing agreement, in order to ensure that SUL use of the information conforms to that allowed by the vendor and to support responsible sharing of data. (1A, 1B, 2; editor)	As a metadata librarian, I would like to preview how a resource graph will display for discovery and be parsed for queries, in order to create the most effective description possible. (2; editor)	As a systems librarian, I would like the automatic conversions associated with systems processes to create descriptive metadata that may be effectively shared outside of SUL, to promote its leveraging by other institutions and discovery agents. (1A, 2; converter)	As a systems librarian, I would like to be able to switch to a new or modified conversion configuration without invalidating older data, in order to reduce the need for mass remediation on a regular basis. (1A, 1B, 2; converter [provenance])
As an acquisitions specialist, I would like to be able to generate placeholder identifiers pending further review of the descriptive metadata, in order to make the resources discoverable in SearchWorks as soon as possible. (1A, 2; converter, editor)	As a systems librarian, I would like to associate triples with any related licensing agreement, in order to ensure that SUL use of the information conforms to that allowed by the vendor and to support responsible sharing of data. (1A, 1B; editor)	As an acquisitions or data control specialist, I would like to convert a single MARC record, determined to be acceptable copy, to RDF, in order to streamline processing. (2; converter)	As a metadata librarian, I would like to determine whether key entities related to a resource already have identifiers from selected vocabularies (including local), and easily either associate those identifiers with the current resource or generate new identifiers, in order to support effective and rich application of URIs in resource description and resulting benefits for sharing and discovery. (2; editor)	As a systems librarian, I would like to deprecate selected statements linking a resource to an entity, and add new preferred statements, in order to provide more accurate description in support of discovery and sharing of data. (1A, 1B, 2; editor)	As a metadata librarian, I would like to execute SPARQL queries against the data store, in order to have deep and granular access to existing data. (2)	As a systems librarian, I would like to have updates to local description percolate through shared systems, in order to make the most up-to-date data available. (1A, 1B, 2; [provenance])	As a metadata librarian, I would like to select and deprecate a sub-graph of statements according to their provenance, in order to support data maintenance, remediation, and quality control. (1A, 1B, 2; [provenance])
As a systems librarian, I would like to be able to generate placeholder identifiers pending further review of the descriptive metadata, in order to make the resources discoverable in SearchWorks as soon as possible. (1A; converter)	As a systems librarian, I would like to analyze, evaluate, and normalize RDF from external sources to maintain consistency with local practices and standards. (1B; editor)	As an acquisitions or data control specialist, I would like to indicate when a description is provisional or requires further review, to ensure that minimal description is upgraded and to track a resource's progress through the description creation workflow. (1A, 1B, 2; editor [data about editing status])	As a metadata librarian, I would like to be able to create additional RDF description of an entity (such as a person) linked to its newly minted URI, and export that entity graph to a shared data pool in order for others to use it. (2; editor)		As a metadata librarian, I would like to be able to populate my editing interface automatically with selected statements from a SPARQL query, in order to streamline processing. (2; editor)	As a systems librarian, I would like shared data to carry information about its creation and provenance, so that other institutions may evaluate its recency and reliability. (1A, 1B, 2; [provenance])	As a metadata librarian, I would like to be able to validate new data before adding it to the graph, in order to maintain data quality and consistency. (1A, 1B, 2)
As an acquisitions specialist, I would like to add information about the funding codes of a batch of resources, in order to support good donor relations. (1A, 2; editor)	As a systems librarian, I would like to set up batch editing tasks to run automatically on certain sets of resource descriptions post-conversion, in order to streamline processing. (1A; editor)	As an acquisitions or data control specialist, I would like to perform basic QA of reconciliation output, in order to streamline processing. (1A, 1B, 2; editor)	As a metadata librarian, I would like to be able to evaluate the reliability of RDF from external sources, so that RDF added to SUL's datastore meets a certain threshold of value for discovery. (2)		As a metadata librarian, I would like to review instantly the results of reconciliation, in order to produce better data and streamline processing. (2; editor)		
	As an acquisitions or data control specialist, I would like to apply one or more sets of constant data updates to one or more resource descriptions, in order to support data consistency and streamline processing. (1A, 1B, 2; editor)		As a metadata librarian, I would like to leverage the local graph to suggest changes or additions to a resource description I am working on, in order to maximize the usefulness of RDF description. (2; editor)				
			As a metadata librarian, I would like to preview the result of a MARC to RDF conversion, in order to determine if any changes are more appropriately made to the MARC pre-conversion rather than to the RDF post-conversion. (2; converter)				
			As a classification specialist, I would like to view the descriptive information for a resource that is relevant to my task and be able to add more data, in order to streamline processing and support discoverability. (1A, 1B; editor)				

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