Admin UI - Enhance the DSpace Curation System to Support a Flexible Query Tool

Title (Goal)	Enhance the DSpace Curation System to Support a Flexible Query Tool
Primary Actor	System Human External System
Scope	
Level	
Story (A paragraph or two describing what happens)	The existing curation system provides a flexible framework for iterating over the repository hierarchy for queuing resource intensive tasks. Many valuable features could be incorporated into the curation system framework, but there are also some significant limitations. • The curation system does not accept user-input or parameters • Tasks that are placed in a queue have no ability to display results to an end user • Interactive curation tasks currently only display text output (no hyperlinks or interactivity) • Curation task output is not persisted Ideally, the framework for a query system could be built off of the curation system if the curation system was expanded in the following manner. • Enable the curation system to accept parameters (JSON or XML) • Enable the curation system to persist task results whether run interactively or from the task queue • Enable the curation system to output html