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| Use Case ID | searchWebInterface |
| Description | Search records via a web interface. The result is a list of record abstracts (identifiers of records, short description), not actual records. |
| Actors | Registry User, Registry System |
| Assumptions | 1. The user has discovered the registry system’s web interface 2. The user is accessing the registry through a web browser that supports the technology used by the registry’s web interface 3. The user knows the query language that is used for searching the registry and has some familiarity with the data in the collection 4. The user is authorized to execute this use case |
| Pre-conditions | The query statement is valid. |
| Primary functional path | 1. Search local repository indexes of the registry node 2. Format the result set |
| Primary result | A list (possibly empty if the query returned no matches) of abstracts of records, containing its known identifiers and some unique and relevant identifying attributes. At the very least, the result should contain the unique identifiers that would be needed to retrieve (display, export) the actual records. |
| Post-conditions | True. |
| Exceptional path | A system error has occurred. |
| Issues |  |