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| Use Case ID | browseRecords |
| Description | Browse records via a web interface. The result is a formatted set of record abstracts (identifiers of records + a limited set of attributes), not actual records. |
| Actors | Registry User, Registry System |
| Assumptions | 1. The Registry User has discovered the Registry System’s web interface. 2. The Registry User has discovered the URI that gives access to the ‘browse records’ function. 3. The Registry User is accessing the Registry System through a web browser that supports the technology used by the Registry System’s web interface. 4. The Registry User has some familiarity with the data in the collection. 5. Some of the (sub)categories that are defined to browse the collection may have no actual records associated with them. |
| Pre-conditions | The URI is correct. |
| Primary functional path | 1. Present the Registry User with a number of pre-defined categories (e.g. file format by application type, software by application type) by which the Registry System can be browsed. Each category may be further divided into subcategories. 2. The Registry User selects one or more categories or subcategories using the designated entry elements in the web interface. 3. Search the Registry for all records that match the selection made by the Registry User. 4. Format the result set using a default schema, or as requested by the Registry User. 5. Return the formatted result set. |
| Primary result | A set (possibly empty if the selection returned no matches) of formatted abstracts of records. For each record in the set, the abstract contains 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 full actual records. |
| Post-conditions | True |
| Exceptional path | The Registry System will return an error if the pre-conditions are not met or a system error occurs. |
| Issues | The output of this use case is identical to the output that is produced by the ‘searchRecords’ use case. |