

Global Format Registry

System Use Case: **Get All Format Descriptors**

Use Case ID	OCLC-4
Description	Return all documented format descriptors. This Use Case is a generalization of OCLC-5 (Search for Format Descriptors) because the matching clause is simply empty.
Actors	Repository
Assumptions	The query service is open to the general public.
Preconditions	The URI of the service is well-known (via a PURL) or described in some registry (such as UDDI using WSDL). The query object is empty (not null).
Triggers	The need to identify a format, match a purported format, find software helpers (such as parsers or translators).
Primary Scenario	Execute Use Case OCLC-5 (Search for Format Descriptors) using an empty query object.
Primary Result	The Registry returns all the known IDs (DOIs), without ranking.
Post-Conditions	True.
Architecture requirements (Non-functional)	
Notes	
Issues	