

Global Format Registry

System Use Case: **Validate Digital Object Format**

Use Case ID	OCLC-13
Description	Validate the purported format of a given digital object.
Actors	Repository
Assumptions	The Repository has the necessary software installed locally or proper copyrights to transfer the object to an external site have been secured from the content owner.
Preconditions	The Repository has obtained a digital object. The Repository has somehow extracted identifying information about the digital object and placed this information in an XML document. The format of the object is registered in the registry.
Triggers	The need to validate the purported type of a digital object.
Primary Scenario	Execute OCLC-5 (only one match is expected – see Issues below).
	For the first returned ID, execute OCLC-3.
	Determine the accuracy of the match based on the returned ranking (see Issues below).
Primary Result	Return the format descriptor that identifies the object type.
Post-Conditions	The Repository has all the information it needs to properly categorize the digital object.
Architecture requirements (Non-functional)	
Notes	
Issues	A 100% match must be returned to be considered valid. See Issues noted in Use Case OCLC-5 Search For Format Descriptors.