

Global Format Registry Use Case: MIT-2

Use Case ID	MIT-2
Description	Update registry with a new digital format
Actors	<i>User</i> who wants to store a digital object in a repository <i>Curator</i> who manages digital repository content <i>Repository</i> of digital objects in various representation formats <i>Registry</i> of digital format representations
Assumptions	User is uploading a digital object of an unknown format to the repository; Assumes user has technical knowledge of the format; Curator is authorized to add data to registry
Preconditions	Digital object representation format is not registered
Triggers	A digital object of unknown format representation is submitted for deposit to the repository
Primary Scenario	Step 1: The repository checks the registry and finds that the format is unknown
	Step 2: Curator is notified by system
	Step 3: Curator contacts user and receives technical specifications for new format
	Step 4: Curator uploads new format information into registry
Primary Result	The new format is registered and registry entry is available globally
Post-Conditions	
Non-functional requirements	If a format was proprietary such that minimal or no documentation exists for it, the curator is responsible for obtaining as much information on that format as possible
Notes	
Issues	Should newly registered formats be flagged as 'new' for other users? Is review by someone else necessary?