

Global Format Registry Use Case: LEEDS-2

Use Case ID	LEEDS-2
Description	Notify the Registry of external information about a format and of external rendering methods.
Actors	<i>Repository</i> which collects digital objects <i>Developer</i> who produces tools and information related to a file format <i>Registry</i> of digital format representations
Assumptions	Assumes the Registry does not have the information or rendering method available.
Preconditions	The digital format is in the Registry.
Triggers	An external body, such as a Developer or Repository, contacts the Registry.
Primary Scenario	Step 1: Developer indicates that a rendering method is provided via a website for the format
	Step 2: The Registry checks whether the format is registered.
	Step 3: Dialogue between Registry and Developer to establish the degree of functionality, and rate the contribution.
	Step 4: The Registry updates the format entry to provide reference to the external rendering method.
Primary Result	The existence of external information and rendering methods is shown from the Registry
Post-Conditions	Queries put to the Registry about the representation format will indicate the external sources as well as the ones held in the registry.
Non-functional requirements	The degree of commitment of the Developer, and the level of support and longevity of this external information needs to be assessed and recorded. The Registry would need an attribute giving indication of the integrity / trustworthiness of this source.
Notes	Does there need to be a rating of liability of this information source, in particular with provision for the long-term?
Issues	Would it matter if the Registry already has a rendering method or specification documents available? The new information may be superior to the available entry. Registry users should be able to review the external information and submit comments which are made available to other Registry users. Should this be done for internal Registry attributes? Need to be certain about the scope of the Registry, and whether its role is to co-ordinate / reference / approve other sources or not?