

## MIWP-6: Registers - Discussion #2433

### Use case BMO-2a: Register an extension of an asset (register, register item) in the federation

07 May 2015 03:06 pm - Christian Ansoerge

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| Status:   | New    |  |
| Priority: | Normal |  |
| Assignee: |        |  |

#### Description

#### Use case BMO-2a: Register an extension of an asset (register, register item) in the federation

This use case assumes just one register for assets in the federation's register of registers. This register includes information about the extensions.

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| Name           | Register an extension of an asset (registry, register, register item) in the federation                                       |
| Primary Actor  | The manager of a national or thematic register or registry.   |
| Goal           | Make the asset extension known in the federation.   |
| Importance     | high  |
| Description    | The register/registry manager submits a description of the asset and its extension to the federation's register of registers. |
| Pre-Condition  |   |
| Post-Condition | Information about the asset and its extension is available in the federation's register of registers.                         |

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| Register an asset in the federation - Alternative flow of events<br>Step 1 | The register/registry manager compiles the metadata on the asset necessary for registration. The description should include at least the URI of the extended asset, the URI of the extension and (optionally) a label, a description and the organisation responsible for the management of the extension. |
| Step 2   | The register/registry manager submits the metadata on the asset to the federation's register of registers. The information could be submitted through a management user interface or an API.   |
| Step 3a  | If the asset does not yet exist in the federation registry, a new register item is created for the asset in the register of registers. The asset includes the information about the submitted extension.   |
| Step 3b  | If a register item already exists  |

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|  | for the submitted asset in the federation registry, the information about the submitted extension is added to this register item. |
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