

MIWP-6: Registers - Discussion #2438

Use case A-2b: Retrieve all register items of an a register (item), including the values in all known extensions

11 May 2015 08:50 am - Christian Ansoerge

Status:	New	
Priority:	Normal	
Assignee:		
Description		
Use case A-2b: Retrieve all register items of an a register (item), including the values in all known extensions		
Name	Retrieve all register items of an a register (item), including the values in all known extensions	
Primary Actor	A federation user	
Goal	Obtain a complete list of register items of the given register (item) and all of its known extensions.	
Importance	high	
Description	The federation user submits the unique identifier of a register (item) to the federation registry (or the registry containing the given register (item)) and requests the list of register items of the given register (item) and all of its known extensions.	
Pre-Condition	The register (item) has previously been registered in the federation.	
Post-Condition	(none)	
Retrieve all register items of an a register (item), including the values in all known extensions - Flow of events (request against the federation register)	The federation user submits a request for the register items in all known extensions of a register (item) including the register (item)'s unique identifier to the federation registry. The request can be submitted through the registry's user interface or API.	
Step 2		
For each extension of the register (item) that is registered in the reister of registers, the federation registry requests all contained register items.		
Step 3	The federation registry returns the list of all register items of the register (item) and all of its known extensions	
Retrieve all register items of an a register (item), including the values in all known extensions - Alternative flow of events (request against the registry containing the registry containing the register (item))		
Step 1	The federation user submits a request for the register items in	

	all known extensions of a register (item) including the register (item)'s unique identifier to the registry containing the register. The request can be submitted through the registry's user interface or API.
<p>Step 2</p> <p>The registry forwards the request to the federation registry and retrieves the list of all register items of the register (item) and all of its known extensions. Alternatively, the registry can regularly harvest and locally cache the register items from all known extensions information from the federation registry, in order to avoid having to request this information every time there is a request</p>	
Step 3	The registry returns the list of all register items of the register (item) and all of its known extensions

History

#1 - 11 May 2015 08:56 am - Christian Ansorge

- Subject changed from Use case A-2a: Retrieve all register items of an a register (item), including the values in all known extensions to Use case A-2b: Retrieve all register items of an a register (item), including the values in all known extensions
- Description updated