

# Action 2.3.2

## 'Data and Service Linking simplification'

**JRC INSPIRE Team**



*Part B. "Remapping of Extended Capabilities" 2<sup>nd</sup> Meeting - February 25, 2022*

# Meeting agenda

- **Introduction and planning (JRC)**
- **Discussion on issues:**
  - Part A – Pending issues: [Issue #38](#) (Coupled resource implementation not compliant)
  - Part B – Extended Capabilities elements remapping:  
[Issue #39](#) (Conformity); [Issue #40](#) (Temporal Reference); [Issue #41](#) (Metadata Point of Contact); [Issue #42](#) (Metadata Date); [Issue #43](#) (Supported languages);
  - Others issues not discussed (Identifiers, others)
- **Drafting of consolidated proposal Part B**
- **Consolidated proposal Part A + Part B – Quality checking.**  
[Issue #44](#) (Figure in 7.2 Resources); [Issue #45](#) (Duplicate requirements / reorganisation requirements classes); [Issue #46](#) (Keyword mapping for keywords from thesauri (WFS)); [Issue #47](#) (Spatial data service category);
- **Way forward / Next steps**

The meeting is recorded. Recording will be made available afterwards upon request.

# Introduction

## Part B. Remapping of Extended Capabilities elements

- Good discussion taking place in the dedicated GitHub repository.  
<https://github.com/INSPIRE-MIF/gp-data-service-linking-simplification/issues>
- Several proposals for remapping each element in the Ext. Cap.
- Objective: Achieving specific agreements on the final proposals to be documented and proposed by MIG-T Sub-Group 2.3.2
  - Consensus.
  - Maturity.
  - Cross-consistency.

# Planning

## Part B. Remapping of Extended Capabilities elements

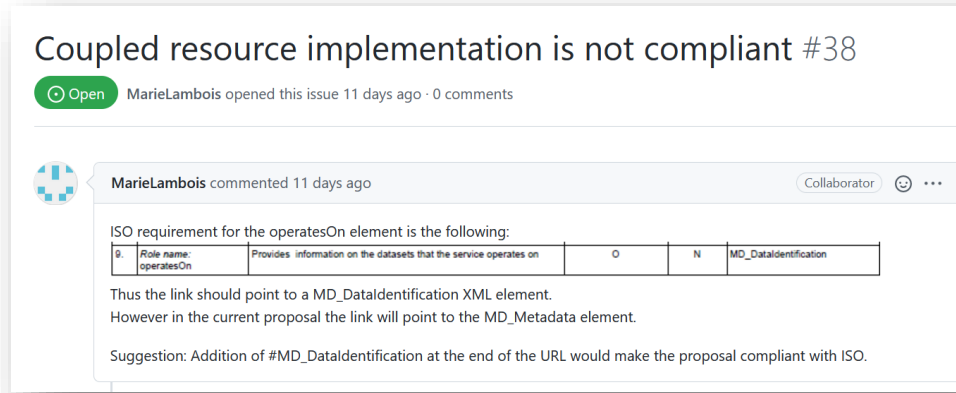
- Continue and guide GitHub discussions till they achieve maturity.  
**February 2022.**
- Organise a final meeting of the leaders of Part B, for resolving remaining items and organising the drafting of a consolidated proposal.  
**25<sup>th</sup> February 2022 - TODAY.**
- Drafting of the consolidated proposal (including necessary changes to the TGs).  
**By 15<sup>th</sup> March 2022.**
- New meeting of Sub-group 2.3.2 to vote on the candidate consolidated proposal.  
**16<sup>th</sup> – 18<sup>th</sup> March 2022.**
- Present the results in the 69<sup>th</sup> MIG-T Meeting.  
**1<sup>st</sup> April 2022.**
- Planning of changes to the TGs (according to current governance process).  
**After 69<sup>th</sup> MIG-T Meeting.**

# Discussion

## Part A. Consolidated proposal (Simplification approach)

- Issue #38

Marie Lambois



Coupled resource implementation is not compliant #38

Open MarieLambois opened this issue 11 days ago · 0 comments

MarieLambois commented 11 days ago Collaborator

ISO requirement for the operatesOn element is the following:

0.	Role name: operatesOn	Provides information on the datasets that the service operates on	O	N	MD_DataIdentification
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Thus the link should point to a MD\_DataIdentification XML element.  
However in the current proposal the link will point to the MD\_Metadata element.

Suggestion: Addition of #MD\_DataIdentification at the end of the URL would make the proposal compliant with ISO.

<https://github.com/INSPIRE-MIF/gp-data-service-linking-simplification/issues/38>

- Suggested solution: Append the "#MD\_DataIdentification" at the end of the Coupled resource URL.
- Kick-off meeting: Some concerns expressed by Fabio Vinci.
- GitHub input: (AT) Seems to be not contradictory to initial suggestion.
- Proposal: Solve the issue in the context of Part A QC.

# Discussion

## Part B. Remapping of Extended Capabilities

### Discussion status

- **Ongoing** in GitHub.

- **Issues:**

- Conformity
- Temporal reference
- Metadata point of contact
- Metadata date
- Supported languages
- Spatial dataset identifier

[Issue #39](#)

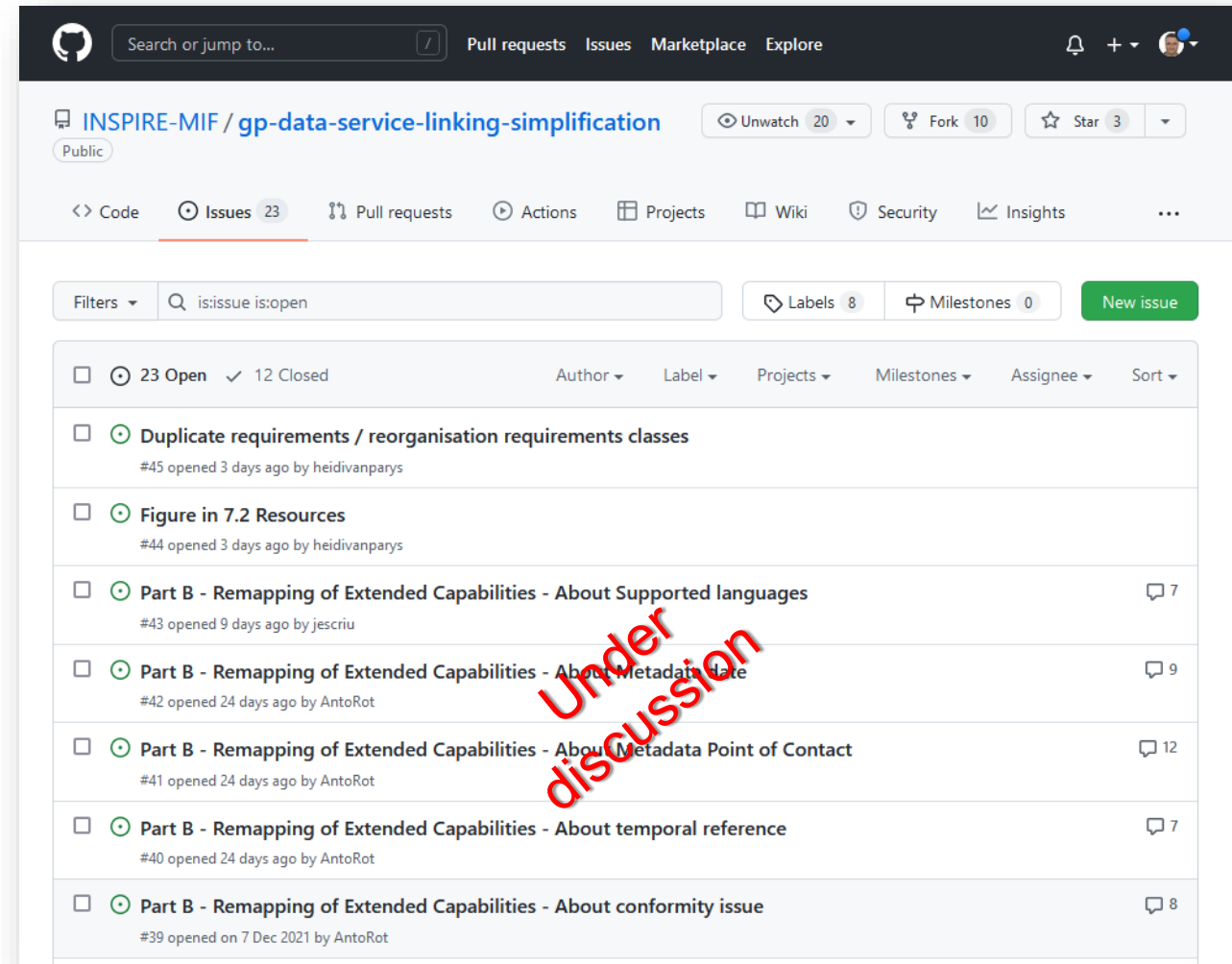
[Issue #40](#)

[Issue #41](#)

[Issue #42](#)

[Issue #43](#)

**PENDING**



<https://github.com/INSPIRE-MIF/gp-data-service-linking-simplification>

# Quality checking

**Heidi Vanparys**

## **Part A. Consolidated proposal (Simplification approach)**

- [Issue #44](#) - Figure in 7.2 Resources;
- [Issue #45](#) - Duplicate requirements / reorganisation requirements classes;

## **Part B. Remapping of Extended Capabilities elements**

- [Issue #46](#) - Keyword mapping for keywords from thesauri (WFS);
- [Issue #47](#) - Spatial data service category;

# Way forward - Next steps

## Part A. Consolidated proposal (Simplification approach)

- **Next steps:**

### **GitHub**

1. Update the dedicated repository with the agreements achieved today.
2. Propose related pull requests.
3. Drafting the consolidated proposal:
  - a. Identify roles – Proposal:  
Heidi to lead + INSPIRE Operational Support consortium to execute.
  - a. Start on 28th February – Targeted finished 15th March

### **Meetings**

4. On demand, if needed.



# Way forward - Next steps

## Part B. Remapping of Extended Capabilities elements

- **Next steps:**

### **GitHub**

1. Update the dedicated repository with the agreements achieved today.
2. Resolve remaining discussions and closed the Ext. Cap. remapping issues.
3. Drafting the consolidated proposal:
  - a. Identify roles within this ad-hoc group.
  - b. Start on 28th February – Targeted finished 15th March

### **Meetings**

4. If needed, possible Part B - 3<sup>rd</sup> Meeting (latest by 15<sup>th</sup> March)
5. MIG-T Subgroup 2.3.2 (16<sup>th</sup> – 18th March 2022).

# Thank you!



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