



MIWP Action 2.3.1: Governance of INSPIRE artefacts

JRC INSPIRE Team

75th MIG-T meeting – July 07, 2023

Status update

- Conversion of TGs to AsciiDoc
- Open action on the TG change proposal
- Request for additional feedback
- Overview of next releases

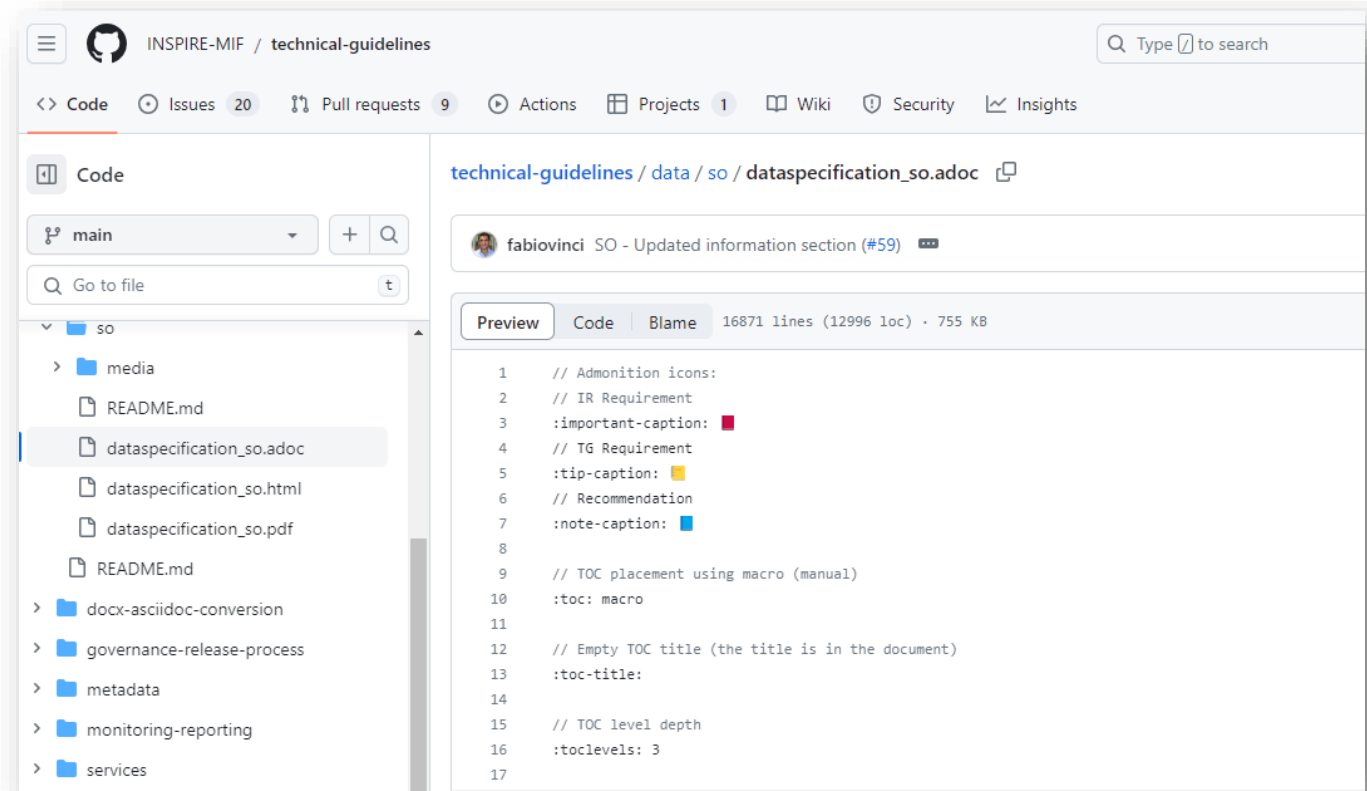
Conversion of INSPIRE TGs in AsciiDoc

- All TGs scheduled by June are available in the [2023.2 branch](#). Comments and/or pull requests are more than welcome.
- These TGs will be included in the v.2023.2 release (due by July 31st) and will contain the related change proposals endorsed by the MIG by 31/07/2023.

11	Technical Guidance for the implementation of INSPIRE Discovery Services			June 2023
12	Utility and governmental services		Yes	"
13	Species distribution		Yes	"
14	Land cover		Yes	"
15	Administrative units		Yes	"
16	Statistical units		Yes	"
17	Orthoimagery		Yes	"
18	Geology	Yes		"

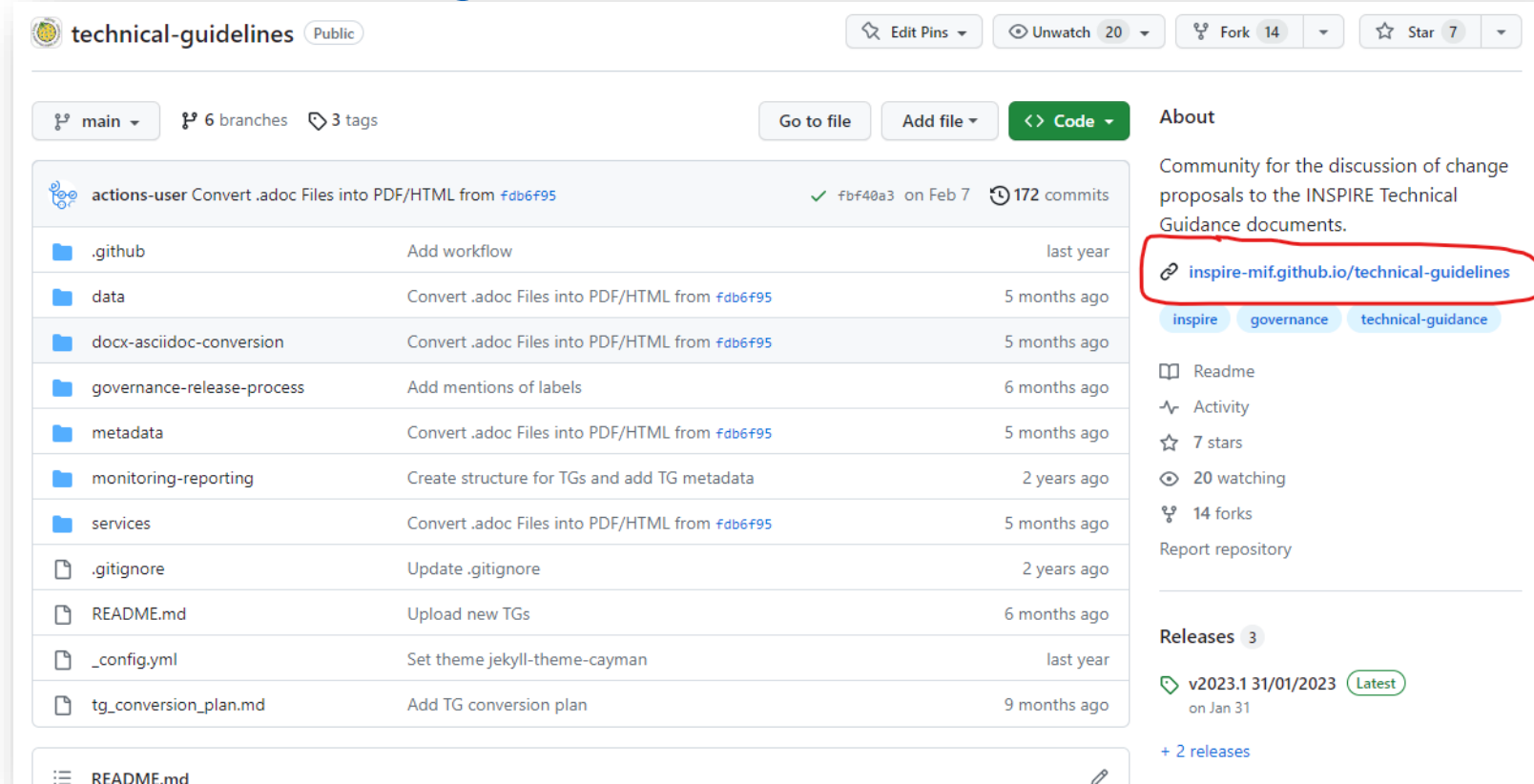
Issue for AsciiDoc preview in GitHub

- It seems GitHub is no longer able to preview the large AsciiDoc files (files greater than 200-300 KB, but it also depends on complexity).
- An [issue in the GitHub community](#) space was opened and we are waiting for feedback.



Issue for AsciiDoc preview in GitHub

- In the meantime, we recommend the use of pdf and html versions published by GitHub pages: <https://inspire-mif.github.io/technical-guidelines>



The screenshot shows the GitHub repository page for 'technical-guidelines'. The repository is public and has 14 forks and 7 stars. The main branch is 'main'. The repository description is 'Community for the discussion of change proposals to the INSPIRE Technical Guidance documents.' A link to 'inspire-mif.github.io/technical-guidelines' is highlighted with a red circle. The repository contains several folders and files, including a workflow file, data, docx-asciidoc-conversion, governance-release-process, metadata, monitoring-reporting, services, .gitignore, README.md, _config.yml, and tg_conversion_plan.md. The latest release is v2023.1 31/01/2023, published on Jan 31.

File/Folder	Description	Last Modified
.github	Add workflow	last year
data	Convert .adoc Files into PDF/HTML from fdb6f95	5 months ago
docx-asciidoc-conversion	Convert .adoc Files into PDF/HTML from fdb6f95	5 months ago
governance-release-process	Add mentions of labels	6 months ago
metadata	Convert .adoc Files into PDF/HTML from fdb6f95	5 months ago
monitoring-reporting	Create structure for TGs and add TG metadata	2 years ago
services	Convert .adoc Files into PDF/HTML from fdb6f95	5 months ago
.gitignore	Update .gitignore	2 years ago
README.md	Upload new TGs	6 months ago
_config.yml	Set theme jekyll-theme-cayman	last year
tg_conversion_plan.md	Add TG conversion plan	9 months ago

Issue for AsciiDoc preview in GitHub

- We will add in the next release quick links to pdf and html versions.

Status

All INSPIRE TGs will be converted from the [current pdf format](#) to the AsciiDoc format and published in this repository, according to the order and timing defined in the [conversion plan](#).

Currently, the following TGs have been converted:

- Metadata
 - [Metadata-iso19139](#) (pdf, html)
- Services
 - [Download Services](#)
 - [View Services](#)
- Data
 - [Coordinate reference systems](#)
 - [Elevation](#)
 - [Environmental Monitoring Facilities](#)
 - [Geographical Grid Systems](#)
 - [Hydrography](#)
 - [Land Use](#)
 - [Protected Sites](#)
 - [Soil](#)

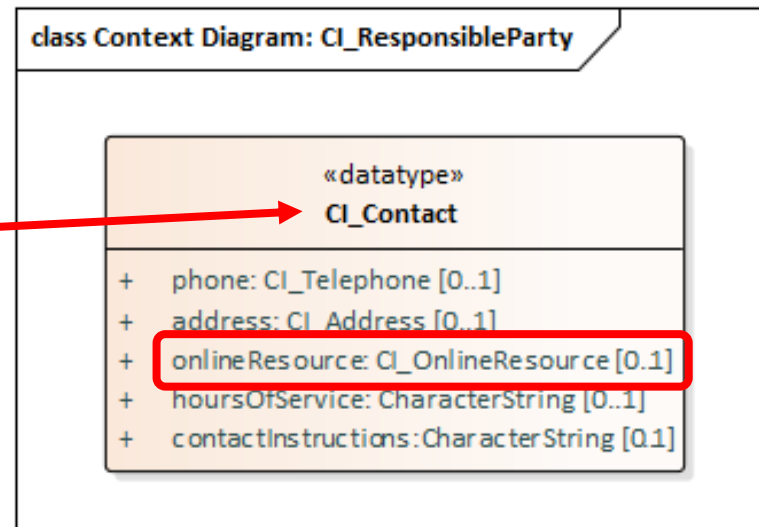
Governance and release process

Open action on TG change proposal #72

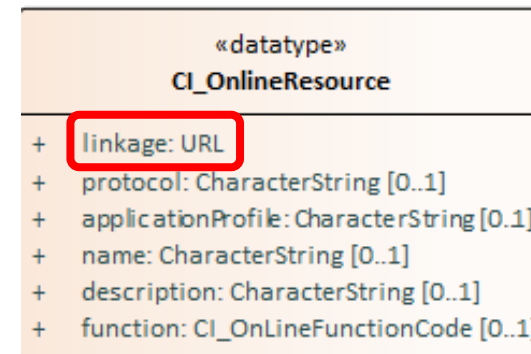
#72: Metadata contactInfo: onlineResource as alternative to electronicMailAddress

- to investigate whether a more specific alternative to the *onlineResource* element exists.

```
<gmd:contact>
  <gmd:CI_ResponsibleParty>
    <gmd:organisationName>
      <gco:CharacterString>MyOrganisation</gco:CharacterString>
    </gmd:organisationName>
    <gmd:contactInfo>
      <gmd:CI_Contact>
        <gmd:address>
          <gmd:CI_Address>
            <gmd:electronicMailAddress>
              <gco:CharacterString>info@my-organisation.eu</gco:CharacterString>
            </gmd:electronicMailAddress>
          </gmd:CI_Address>
        </gmd:address>
      </gmd:CI_Contact>
    </gmd:contactInfo>
    <gmd:role>
      <gmd:CI_RoleCode
codeList="http://standards.iso.org/iso/19139/resources/gmxCodelists.xml#CI_RoleCode
" codeListValue="pointOfContact"/>
    </gmd:role>
  </gmd:CI_ResponsibleParty>
</gmd:contact>
```

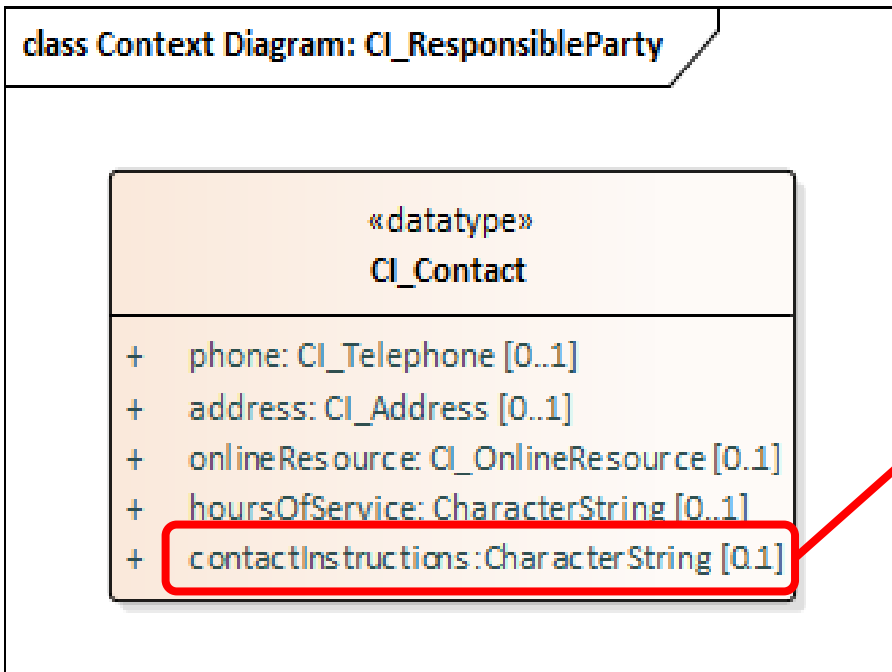


Definition: Online information that can be used to contact the individual or organisation



Open action on TG change proposal #72

An alternative element to the proposed *onlineResource* element.



Definition: Supplemental instructions on how or when to contact the individual or organisation.

Please provide feedback on GitHub issue [#72](#)

Change proposals to TGs – Additional feedback request

- [#84](#) - GeographicalName: sourceOfName
 - The sub-group decided to bring this change proposal directly to the attention of the MIG-T to ask for feedback.

«dataType» GeographicalName
+ spelling: SpellingOfName [1..*]
«voidable»
+ language: CharacterString
+ nativeness: NativenessValue
+ nameStatus: NameStatusValue
+ sourceOfName: CharacterString
+ pronunciation: PronunciationOfName
+ grammaticalGender: GrammaticalGenderValue [0..1]
+ grammaticalNumber: GrammaticalNumberValue [0..1]

Author ▾ Label ▾ Projects ▾ Milestones ▾ Assignee ▾ Sort ▾

GeographicalName: sourceOfName for INSPIRE MIG-T

for Sub-group impact on IR impact on schemas impact on UML

#84 opened on Dec 22, 2022 by bfrichet3

sourceOfName	Original data source from which the geographical name is taken from and integrated in the data set providing/publishing it. For some named spatial objects it might refer again to the publishing data set if no other information is available.	CharacterString	voidable
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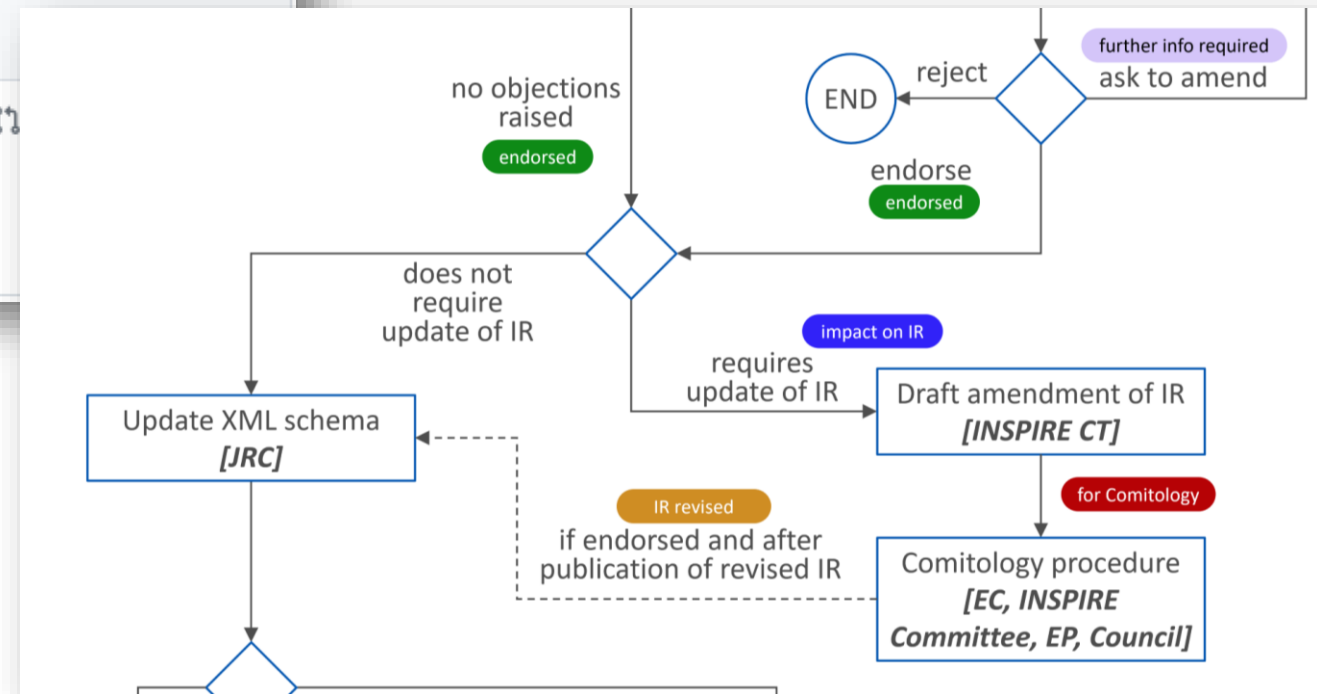


No release of INSPIRE schemas – v.2023.2

- All endorsed change proposals have an impact on IR.

A screenshot of a JIRA issue list. The top navigation bar includes filters for Author, Label, Projects, Milestones, Assignee, and Sort. Two issues are visible:

- CP_CadastralZoning_TYPO**: Status is "breaking change", "endorsed", and "impact on IR". It also has "impact on TG" and "impact on UML". The issue number is #70, opened on Jun 23, 2022 by laers.
- TN_MaintenanceAuthority-OwnerAuthority_CI_Citation not matching**: Status is "breaking change", "endorsed", "impact on IR", and "impact on TG". It also has "impact on UML". The issue number is #60, opened on Feb 18, 2022 by JohannaOtt.



Next release of TGs – v.2023.2

- Inclusion of the change proposals endorsed by the MIG by 31/07/2023

A screenshot of a GitHub repository showing a list of 8 open issues. The issues are related to technical guidelines and include various labels such as 'for JRC', 'impact on IR', 'impact on UML', 'impact on validator', and 'endorsed'. The issues are sorted by date, with the most recent at the top.

Issue Title	Labels	Comments	Open Date
8 Open 0 Closed			
Typos in examples 3.4 and 3.5: "gco:distance"	for JRC		#70 opened on Aug 22, 2022 by thomruhl
SU - AreaStatisticalUnit geometry type definition is not correct	for JRC, impact on IR, impact on UML, impact on validator	7	#38 opened on Mar 10, 2022 by ulbrichtd
Replace (C) with \ (C) to prevent it from being rendered as ©	for JRC		#103 opened on May 18 by heidivanparys
Wrong link to changelog for the TG for metadata based on ISO/TS 19139:2007	for JRC	1	#102 opened on Apr 12 by alesarrett
GE - Multiplicity for geophObjectSet and geophObjectMember associations is not defined	endorsed, impact on UML, impact on validator	3	#14 opened on Oct 6, 2021 by fabiovin
Quality of service codelist URL's incorrect in TG dataset and service metadata	endorsed, impact on validator	1, 4	#77 opened on Nov 30, 2022 by arbakker
TG metadata - correct number of rec metadata/2.0/rec/common/use-anchors-for-thesauri	for JRC	1	#114 opened 4 days ago by heidivanparys
Data specifications - certain codelist identifiers contain the wrong value "codeList" instead of "codelist"	endorsed	5	#4 opened on Apr 20, 2021 by fabiovin

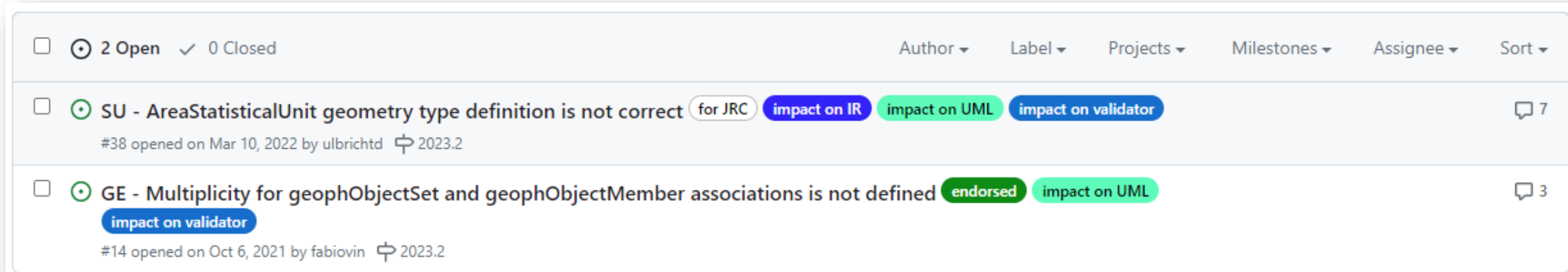
<https://github.com/INSPIRE-MIF/technical-guidelines/milestone/4>



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Next release of UML models – v.2023.2

- Inclusion of the endorsed change proposals related to TGs and schema which have an impact on UML



The screenshot shows a GitHub issues page for the repository 'INSPIRE-MIF/technical-guidelines'. At the top, there are filters for '2 Open' and '0 Closed' issues, along with dropdown menus for 'Author', 'Label', 'Projects', 'Milestones', 'Assignee', and 'Sort'. Two issues are listed:

- Issue #38:** 'SU - AreaStatisticalUnit geometry type definition is not correct'. It is labeled 'for JRC' and has three labels: 'impact on IR' (blue), 'impact on UML' (green), and 'impact on validator' (blue). It was opened on Mar 10, 2022, by user 'ulbrichtd' and is targeted for milestone '2023.2'. It has 7 comments.
- Issue #14:** 'GE - Multiplicity for geophObjectSet and geophObjectMember associations is not defined'. It has two labels: 'endorsed' (green) and 'impact on UML' (green). It has a label 'impact on validator' (blue). It was opened on Oct 6, 2021, by user 'fabiovin' and is targeted for milestone '2023.2'. It has 3 comments.

<https://github.com/INSPIRE-MIF/technical-guidelines/issues?q=is%3Aopen+is%3Aissue+label%3A%22impact+on+UML%22+milestone%3A%222023.2%22>

Thank you!



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