INSPIRE Validator
Experience from DK
Contents

• Drivers for using the INSPIRE validator
• Experience with the INSPIRE validator
• Conclusions
Drivers (1)

Statistics on INSPIRE metadata compliance:
• calculation done via API Geoportal validator
• possible with new validator?

<table>
<thead>
<tr>
<th>Metadata point of contact</th>
<th>Completeness indicator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency A</td>
<td>x %</td>
</tr>
<tr>
<td>Agency B</td>
<td>y %</td>
</tr>
<tr>
<td>...</td>
<td>...</td>
</tr>
</tbody>
</table>
Drivers (3)

Natura 2000
Drivers (4)

INSPIRE

Geoportal Thematic Viewer

European Commission > INSPIRE > INSPIRE Geoportal Thematic Viewer > INSPIRE Themes

INSPIRE Data Themes

Explore all Member State data according to the INSPIRE Annex themes.

Annex I

- Addresses
- Administrative units
- Cadastral parcels

Annex III

- Atmospheric conditions
- Agricultural and aquaculture facilities
- Area management/restriction/regulation
Tests

- Metadata
- Application Schemas
- Pre-defined WFS
- Atom
## Issues encountered

<table>
<thead>
<tr>
<th>#</th>
<th>Title</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>inspire-eu-validation/download-service</td>
<td>Atom: data set identifier namespace</td>
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<tr>
<td>2</td>
<td>inspire-eu-validation/download-service</td>
<td>Question regarding publishing of Download Service metadata (req 53)</td>
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<tr>
<td>3</td>
<td>inspire-eu-validation/download-service</td>
<td>Mapping of “Keyword” in table 19 in TG Download Services</td>
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<tr>
<td>4</td>
<td>inspire-eu-validation/download-service</td>
<td>Issue with “Conformity” of table 19 in TG Download Services</td>
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<tr>
<td>5</td>
<td>opengeospatial/ets-wfs20</td>
<td>Additional KVP parameters are dropped</td>
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<td>6</td>
<td>inspire-eu-validation/download-service</td>
<td>Issue with description of inspire_dls: SpatialDataSetIdentifier in TG (test Service Metadata)</td>
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<td>inspire-eu-validation/download-service</td>
<td>Reference to table in Service Metadata test</td>
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<td>8</td>
<td>inspire-eu-validation/metadata</td>
<td>Vocabulary test should check the date if the thesaurus is GEMET - INSPIRE themes, version 1.0</td>
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<tr>
<td>9</td>
<td>opengeospatial/teamengine</td>
<td>SunCertPathBuilderException</td>
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<td>10</td>
<td>inspire-eu-validation/ets-repository</td>
<td>“User specified parameters” should not be dropped in WFS requests</td>
</tr>
</tbody>
</table>

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26 June 2018

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Services: blocking issue

Login on the Danish Map Supply_EN

Login on the Danish Map Supply

The Danish Map Supply requires that a user/application is identified through login and password to gain access. This login and password needs to be sent with every query to the Danish Map Supply.

&login=xxxx&password=yyyy
Integration in GeoNetwork

### Conformance class: INSPIRE Profile based on EN ISO 19115 and EN ISO 19119 and one more test suite

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</tbody>
</table>

### Conformance class: XML encoding of ISO 19115/19119 metadata

### Conformance class: INSPIRE Profile based on EN ISO 19115 and EN ISO 19119

### Conformance class: Metadata for interoperability

Report generated by ETF

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Agency for Data Supply and Efficiency

26 June 2018
SDFE-installation

- Own instance
- Not yet officially announced
- Is supposed to be used by users of the Danish Map Supply (not by all European users… 😊)
Conclusions (1)

Validator has proven its usefulness:
1. for validating INSPIRE implementation
2. for clarifying and correcting INSPIRE TG

Set-up with GitHub works well.

Easier to use than earlier validators (OGC, ELF).
Conclusions (2)

Warning! NO Data available.

Show table with missing resource linkage