**2015-06-10**

**Revision of DCAT-AP**

**Working Group Meeting 4**

Meeting Minutes

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| Revision of DCAT-AP | Working Group Meeting 3 |
| Venue | Web meeting | Meeting date | 2015-06-10 |
| Author | Brecht Wyns | Meeting time | 14:00 – 15:30 |
| Reviewed by | Makx Dekkers | Issue date | 2015-06-11 |
| Status | for review | Version | 0.02 |

# Attendees

|  |  |  |
| --- | --- | --- |
| Name | Abbreviation | Organisation |
| Norbert Hohn (**Chair**) | NH | Publications Office, European Commission |
| Martin Alvarez | MA | W3C |
| Øystein Åsnes | ØÅ | Agency for Public Management and eGovernment (Difi) |
| Valerie Brasse | VB | euroCRIS |
| Simon Dutkowski | SD | Fraunhofer |
| Bart Hanssens | BH | FEDICT, Belgium |
| Carlos Iglesias | CI | Independent Open Data Consultant |
| Deirdre Lee | DL | W3C |
| David Read | DR | Skidmore College |
| Daniele Rizzi | DR | DG CONNECT, European Commission |
| Daninca Saponja | DS | Ministry of Public Administration, Slovenia |
| Angelos Tzotsos | AT | Athena research and innovation centre |
| Willem Van Gemert | WVG | Publications Office, European Commission |
| Ales Versic | AV | Ministry of Public Administration, Slovenia |
| Agnieszka Zajac | AZ | Publications Office of the EU |
| Bert van Nuffelen | BV | Tenforce |
| Makx Dekkers (**Editor**) | MD | AMI Consult |
| Stijn Goedertier | SG | PwC EU Services |
| Nikolaos Loutas | NL | PwC EU Services |
| Brecht Wyns | BW | PwC EU Services |

# Agenda

The agenda of the working group meeting consisted of the following items:

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| --- | --- | --- |
| ****Timing**** | ****Topic**** | ****Speaker**** |
| 14:00 | Opening, roll call, agreement on agenda | Norbert Hohn |
| 14:15 | Discussion items 1. Grouping of datasets and dataset series
2. Indication of openness
3. Type of dataset
4. Legal policy
5. Indication of Application profile used
6. Spatial coverage
7. How to model agents (organisations) roles
8. Format and media type
9. Integrating parts of Void
10. Metadata licence
11. Frequency vocabulary
12. Theme vocabulary
13. Information items from the GeoDCAT-AP group
 | Makx Dekkers |
| 15:20 | **Next steps*** Request for signing of contributor agreement
* Planning public comment period 15 June through 14 August
* Doodle poll for next virtual meeting week of 24-28 August
 | Norbert Hohn |
| 15:30 | Closing |   |

# Discussion items

1. **Grouping of datasets and dataset series**

[https://joinup.ec.europa.eu/asset/dcat\_application\_profile/issue/mo12-gr...](https://joinup.ec.europa.eu/asset/dcat_application_profile/issue/mo12-grouping-datasets)

Discussions on this issue have not resulted in consensus. The working group agreed to enable referencing ‘related’ datasets using dct:relation on Dataset. dct:hasPart and dct:isPartOf will not be added.

1. **Indication of openness**

[https://joinup.ec.europa.eu/asset/dcat\_application\_profile/issue/pr2-add...](https://joinup.ec.europa.eu/asset/dcat_application_profile/issue/pr2-add-new-property-dataset-indicate-whether-dataset-public-re)

Property dct:accessRights on *Dataset* will be in draft for public review with reference to controlled vocabulary with three members – Public, Restricted, Non-public – to be created and maintained by Publications Office.

1. **Type of dataset**

[https://joinup.ec.europa.eu/asset/dcat\_application\_profile/issue/pr27-in...](https://joinup.ec.europa.eu/asset/dcat_application_profile/issue/pr27-indicate-type-data-dataset)

The working group has not succeeded to create a list of types over the past 2 months. Nevertheless, the working group agrees that a property dct:type on *Dataset* will be in draft for public review with remark that a controlled vocabulary will be established later.

1. **Legal policy**

[https://joinup.ec.europa.eu/asset/dcat\_application\_profile/issue/pr4-add...](https://joinup.ec.europa.eu/asset/dcat_application_profile/issue/pr4-add-new-property-dataset-refer-legal-policy-under-which-dat)

A proposal has been made to use cpsv:follows to Dataset. However,

* 1. the proposed mechanism is rather complex, as it requires a chained approach, i.e. :Dataset cpsv:follows :Rule and :Rule cpsv:implements :Policy
	2. it is not clear whether or even how references to such Rules and Policies will help discovery of datasets

The working group agrees that this functionality will not be added to the application profile.

1. **Indication of Application profile used**

[https://joinup.ec.europa.eu/asset/dcat\_application\_profile/issue/pr29-in...](https://joinup.ec.europa.eu/asset/dcat_application_profile/issue/pr29-indication-application-profile-used)

The working group agrees to add dct:conformsTo on *CatalogRecord* in draft for public review.

1. **Spatial coverage**

<https://joinup.ec.europa.eu/node/138937#comment-16802>

E-mail: <http://joinup.ec.europa.eu/mailman/archives/dcat_application_profile/201...>

Version 1.1 of DCAT-AP already supports the ability to express coordinates. The working group agrees to add a reference to the specification in the GeoDCAT-AP to the usage note for the Location class.

1. **How to model agents (organisations) roles**

[http://joinup.ec.europa.eu/mailman/archives/dcat\_application\_profile/201...](http://joinup.ec.europa.eu/mailman/archives/dcat_application_profile/2015-May/000236.html)

The property is already part of the extended profile of GeoDCAT. The working group agrees not to include it in the DCAT-AP draft for the public comment period.

1. **Format and media type**

[https://joinup.ec.europa.eu/asset/dcat\_application\_profile/issue/vo10-va...](https://joinup.ec.europa.eu/asset/dcat_application_profile/issue/vo10-values-dctformat-and-dcatmediatype)

The vocabulary does dereference, but the individual terms are not yet dereferenced. WvG confirmed that support for dereferencing individual terms will be added in the near future. More information on the timing will be reported later this week.

1. **Integrating parts of Void**

[https://joinup.ec.europa.eu/asset/dcat\_application\_profile/issue/mo2-int...](https://joinup.ec.europa.eu/asset/dcat_application_profile/issue/mo2-integrate-parts-void-particular-voiddatasetdescription-and-)

It was agreed in the previous meeting not to support this option.

1. **Metadata licence**

[https://joinup.ec.europa.eu/asset/dcat\_application\_profile/issue/how-exp...](https://joinup.ec.europa.eu/asset/dcat_application_profile/issue/how-express-metadata-license)

The working group agrees not to add this functionality to the Application Profile.

1. **Frequency vocabulary**

[https://joinup.ec.europa.eu/asset/dcat\_application\_profile/issue/vo4-cho...](https://joinup.ec.europa.eu/asset/dcat_application_profile/issue/vo4-choose-between-dcmi-and-sdmx-frequency-vocabulary)

The working group agrees that the named authority list on "Frequency" created by the Publications Office will be referred to in the specification draft for public review.

1. **Theme vocabulary**

[https://joinup.ec.europa.eu/asset/dcat\_application\_profile/issue/vo2-cre...](https://joinup.ec.europa.eu/asset/dcat_application_profile/issue/vo2-create-new-list-concepts-property-theme), <https://joinup.ec.europa.eu/node/139531> and [https://joinup.ec.europa.eu/node/140092](https://joinup.ec.europa.eu/node/140092%C2%A0)

A set of URIs will be provided by the Publications Office, although it will only be dereferenceable on the level of the vocabulary. Dereferenceability of the individual concepts will be supported in a few months.

1. **Information items from the** [**GeoDCAT-AP**](https://joinup.ec.europa.eu/node/139283) **group**
	1. The use of dct:conformsTo on Dataset to refer to spatial and temporal reference systems alongside the usage in DCAT-AP version 1.01 to refer “to an implementing rule or other specification”. See: <https://joinup.ec.europa.eu/node/142452/>

SG explains that there is no conflict with the double use of dct:conformsTo. The working has no objections.

* 1. The modelling of catalogue/discovery services as dcat:Catalog, of download services as dcat:Distribution and the use of dctype:Service for all other services. See: <https://joinup.ec.europa.eu/node/142437>

The working group has no objections against the use of dct:Service in the GeoDCAT-AP extended profile.

* 1. The use of adms:representationTechnique to express spatial representation type. See: <https://joinup.ec.europa.eu/node/142482>

The working group has no objections against the use of dct:Service in the GeoDCAT-AP extended profile.

# Next steps

Norber Hohn repeated the request for contributors to the revision of DCAT-AP, to sign the contributor agreement at <https://joinup.ec.europa.eu/node/63578>. A reminder will be sent via E-mail.

The final call will be planned during the week of 24-28 august. A draft specification, incorporating feedback from the public review period, will be provided a week in advance.

# Actions

|  |  |  |
| --- | --- | --- |
| Description | Target date | Owner |
| Publish the draft revised DCAT-AP for public review. | 15/06/2015 | Chair |
| Sign the ISA contributor agreement via <https://joinup.ec.europa.eu/node/63578> | As soon as possible | Working group |
| Share availability for the next working group meeting, which will be held after the public review period: <http://doodle.com/94d8anduqfznx8m6>  | 22/06/2015 | Working group |

# Chatbox

Stijn Goedertier - PwC: Good afternoon everybody.

Stijn Goedertier - PwC: The agenda of today's call is on the meeting page: https://joinup.ec.europa.eu/node/143489/

Stijn Goedertier - PwC: Or better to refer to the e-mail of Makx: http://joinup.ec.europa.eu/mailman/archives/dcat\_application\_profile/2015-June/000252.html

Bart Hanssens (Fedict): hi

Bert Van Nuffelen: hi

Simon: Hi

Makx Dekkers 2: hello everbody

Bert Van Nuffelen: hi, I can hear you but I am unsure if my phone is well connected. I will use the chat in the first place to provide feedback.

Stijn Goedertier - PwC: Currently the "uknown dial in" is causing interference

Deirdre Lee: sounds good

Stijn Goedertier - PwC: FYI: dct:hasPart is used in the GeoDCAT-AP Extended profile

Stijn Goedertier - PwC: 2. Indication of openness (dct:accessRights)

Stijn Goedertier - PwC: FYI: in GeoDCAT-aP dct:accesRights is used.

Stijn Goedertier - PwC: (It is used as a blank node)

Stijn Goedertier - PwC: Example from GeoDCAT-AP:

Stijn Goedertier - PwC: [] dcat:distribution [ a dcat:Distribution ; dct:accessRights [ a dct:RightsStatement ; rdfs:label "no limitation"@en ] ] .

Bert Van Nuffelen: so we need a mappping of each license to the degree of openness

Stijn Goedertier - PwC: "If it is degree of openness of the licence, it is a property of the licence. We could use dct:licence. ADMS has a controlled vocabulary for licence".

Stijn Goedertier - PwC: dct:accessRights (http://dublincore.org/documents/2012/06/14/dcmi-terms/?v=terms#accessRights) "Information about who can access the resource or an indication of its security status.". This does not seem to match "indication of openness."

David Read (UK): This has nothing to do with licence!

David Read (UK): This is whether the public can access it or not

David Read (UK): If the public can't access it there is no licence

David Read (UK): This is also not to do with log-ins. It's to do with whether the public is allowed to access it or not.

Stijn Goedertier - PwC: I think that we are discussing two things "access restrictions on the dataset" and "openness of the licence".

David Read (UK): The proposal has nothing to do with "openness of the licence"

David Read (UK): It is a misleading title.

Øystein Åsnes: log in for access can be solved on distribution

Publications Office: Yes

Nikos Loutas, PwC: +1 for solving it at the level of Distribution (if solving it at all)

David Read (UK): nikos, please supply some examples where this is an advantage. We have thousands of examples on data.gov.uk and data.gov where having it on dataset is sufficient

Bert Van Nuffelen: restricted will cover logins and payment restrictions?

Stijn Goedertier - PwC: In GeoDCAT-AP we are using it at the distribution level. Example: [] dcat:distribution [ a dcat:Distribution ; dct:accessRights [ a dct:RightsStatement ; rdfs:label "no limitation"@en ] ] .

Stijn Goedertier - PwC: GeoDCAT-AP does not mandate the use of a controlled vocabulary.

Stijn Goedertier - PwC: 4. Legal policy

Stijn Goedertier - PwC: 3. Type of Dataset

David Read (UK): All my comments on Joinup appear to have been removed with my account...

Nikos Loutas, PwC: Makx, I think it's not possible in the context of this WG to come up with a controlled vocabulary for this property

Nikos Loutas, PwC: @David is your account still active?

Stijn Goedertier - PwC: FYI: GeoDCAT-AP Extended uses dct:type to differeniate between datasets, data series, and spatial data services. http://inspire.ec.europa.eu/metadata-codelist/ResourceType/

David Read (UK): @Nikos I can't log-in and it has no record of my email address now

Bert Van Nuffelen: I believe each dataportal can cover it initially using keywords ...

Bert Van Nuffelen: Maybe this can be a suggestion list for keywords

Nikos Loutas, PwC: @David, we will look into it with the Joinup admin team

David Read (UK): thx

Stijn Goedertier - PwC: 4. Legal policy

Stijn Goedertier - PwC: (proposal accepted, not included in the specs)

Stijn Goedertier - PwC: 5. Indication of application profile used

Bert Van Nuffelen: it will allow valudation of the geoDACT-AP

Bert Van Nuffelen: which is different is than the generic DCAT-AP

Bert Van Nuffelen: e.g. if geoDCAT-AP specifies some extract restrictions

David Read (UK): fine by me

Publications Office: ok

Stijn Goedertier - PwC: decision: dct:conformsTo on dcat:CatalogRecord will be added to the specs to indicate the metadata standard (applicaton profile) used.

Stijn Goedertier - PwC: 6. Spatial coverage

Stijn Goedertier - PwC: decision: agreement to refer to GeoDCAT-AP spec for guidelines on encoding spatial coverage as a boudning box (a geometry).

Stijn Goedertier - PwC: on spatial coverage: https://joinup.ec.europa.eu/asset/dcat\_application\_profile/issue/geodcat-ap-how-represent-or-encode-geographic-bounding-box-or-g#comment-16790

Bert Van Nuffelen: Is this already part of geoDCAT-AP?

Stijn Goedertier - PwC: 7. How to model agents (organisations) roles

Bert Van Nuffelen: if so, then this is really fine: we can refer to people that need that DCAT-AP can use the setup of geoDCAT-AP

Stijn Goedertier - PwC: decision: the mechanism using prov:qualifiedAttribution will not be considered

Stijn Goedertier - PwC: 8. Format and media type

Bert Van Nuffelen: suggestion: can we add an addendum to the DCAT-AP on how to get access to the controlled vocabularies?

Stijn Goedertier - PwC: 9. Integrating parts of Void

Bart Hanssens (Fedict): +1 on addendum as Bert suggested, would be helpful

Stijn Goedertier - PwC: dec:sion: functionality will not be added to Void.

Stijn Goedertier - PwC: 10. Metadata licence

Stijn Goedertier - PwC: decision: information on metadata licence will not be included in the DCAT-AP

Stijn Goedertier - PwC: 11. Frequency vocabulary

Stijn Goedertier - PwC: decision: the named authority list on "Frequency" created by the Publications Office will be referrred to in the specs.

Publications Office: http://publications.europa.eu/resource/authority/frequency

Stijn Goedertier - PwC: 12. Theme vocabulary

Stijn Goedertier - PwC: 13. Information items from GeoDCAT-AP

Stijn Goedertier - PwC: a. no strong objections against using dct:conformsTo for coordinate reference systems and temporal reference systems in the GeoDCAT-AP Extended profile.

Stijn Goedertier - PwC: b. no strong objections against the use of dct:Service in the GeoDCAT-AP extended profile.

Stijn Goedertier - PwC: c. no strong feelings about adms:representationTechnique

Bert Van Nuffelen: correct summarry of Nikos

Valerie Brasse (euroCRIS): bye

Deirdre Lee: Cheers, bye

Bert Van Nuffelen: bye

David Read (UK): thanks all