

D05.01 20230202 Meeting Minutes: Webinar on the review of DCAT-AP for HVD

Project:	SEMIC, DG CNECT	Meeting Date/Time:	24/02/2023 09:30 - 11:30
Meeting Coordinator:	Bert Van Nuffelen, Anastasia Sofou	Issue Date:	03/03/2023

Meeting Agenda

1. Welcome
2. Context of DCAT-AP
3. Assessment of HVD from a metadata perspective
4. Short break
5. Proposal building DCAT-AP for HVD
6. Wrap-up & next steps

Meeting Slides

[LINK](#)

Participants

Name	Initials	Organisation
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Jitse De Cock	JDC	SEMIC Team
Anastasia Sofou	AS	SEMIC Team
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Alberto Abella	AA	Fiware
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Ana Cano	AC	The Spanish Ministry of Territorial Policy and Civil Service
Ana Rosa ES	AR	The Spanish Ministry of Territorial Policy and Civil Service
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Anssi Ahlberg	AA	The Finnish Digital Agency
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Bart Hanssens	BH	Belgian Federal Government Department for Policy and Support
Casper Gras	CG	Koop
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Stavros Tsouderos	ST	Government of Cyprus
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Kelly Deirdre	KD	Open Data Liaison Officer, Dept. of Housing, Local Government and Heritage
Nikolai Bülow Tronche	NBT	Agency for Digital Government, Denmark
Adam Arndt	AAR	Agency for Digital Government, Denmark

Ewa Bakula	EB	General Directorate for Environmental Protection, Poland
Daniele Rizzi	DR	European Commission
Jiri Pilar	JP	European Commission
Michal Kuban	MK	European Commission
Egle Cepaitiene	EC	Information Society Development Committee, Italy
Eileen Carroll	ECA	Environmental Protection Agency, Ireland
Eirini Pappi	EP	Open Data Portal of the Publications Office of the European Union
Erik Obersteiner	EO	Federal Environment Agency, Austria
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Esther Minguela	EMI	LocaliData
Fabian Kirstein Fraunhofer	FKF	Fraunhofer FOKUS
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Francesco Paolicelli	FP	Education and Training, Italy
Fredrik Emanuelsson	FE	National Archives, Sweden
Fredrik Knutsson	FK	Swedish Companies Registration Office
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Geraldine Nolf	GN	Digital Flanders
Giampaolo Sellitto	GS	ANAC / TOOP semantics WG
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Hagar Lowenthal	HL	European Commission
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Jakub Klimek	JK	Ministry of the Interior of the Czech Republic
Jan Skornsek	JS	Geonovum, Netherlands

Jasper Heide	JH	Government of the Netherlands
Javier Orozco	JO	European Commission
Jesper Zedlitz	JZ	State Chancellery Schleswig-Holstein
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Marco Combetto	MC	European Commission Joint Research Centre
Maria Lenartowicz	ML	Chief Inspectorate of Environmental Protection, Poland
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Martin Semberger	MS	The Austrian Federal Ministry for Digital and Economic Affairs

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Melanie Mageean	MM	Environmental Protection Agency, Ireland
Michal Kitta	MK	Ministry of Investments, Regional Development and Informatization, Department of Smart Cities and Regions
Michal Kuban	MKU	European Commission
Michal Ruzicka	MR	Masaryk University
Mihai Paunescu	MP	Publications Office
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Peter Kochmann	PK	Communal Government of Cologne, North Rhine-Westphalia
Rae Knowler	RK	Liip
Reet Roosalu	RR	Estonian Land Board for Spatial Data
Simon Steuer	SS	European Commission
Sirkku Kokkola	SK	Gofore Oyj, Finland
Michele Spichtig	MSP	OGD Office Switzerland
Sylwia Pichlak Pawlak	SPP	Chancellery of the Prime Minister of Poland
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Thomas tursics	TT	GovData, Germany
Ulrika Domellöf Mattsson	UDM	Agency for Digital Government, Sweden
Uwe Voges	UV	Conterra

Summary		
9:30—10:00	Welcome	Slides 1 - 4
10:00—10:10	Context of DCAT-AP	Slides 5 - 16
10:10—10:20	Assessment of HVD from a metadata perspective	Slides 17 - 31
10:20—11:25	Proposal building DCAT-AP for HVD	Slides 32 - 63
11:25—11:30	Wrap-up & next steps	Slides 64 - 70

Points discussed and decisions taken

Topic discussed	Outcome
C1 How to know which dataset is within the scope of the HVD directive?	Not approved <ul style="list-style-type: none"> • Move discussion to Github. • No consensus about the fact that category also indicates the scope of the HVD. • No consensus if every distribution that is associated with a dataset that is in scope of the HVD regulation should be considered to be following the HVD regulation?
C2 Reference to metadata descriptions	Approved
C3 Legal information	URIs for licences. Not approved <ul style="list-style-type: none"> • Move discussion to Github. • It might be possible that not all HVD are open data.

	<p>Proposed properties: rdfs:seeAlso and owl:sameAs</p> <p>Not approved</p> <ul style="list-style-type: none"> • Move discussion to Github. • A licence that is more permissive than CC-BY 4.0 is possible.
	<p>Restrict target list to the codelist of the Publications Office.</p> <p>Not approved</p> <ul style="list-style-type: none"> • Move discussion to Github. • A licence that is more permissive than CC-BY 4.0 is possible.
<p>C4 Bulk download</p>	<p>Approved</p>
<p>C5 API</p>	<p>Persistence of the DataService URI and Endpoint URL</p> <p>Not approved</p> <ul style="list-style-type: none"> • Move discussion to Github.
	<p>Terms of Use</p> <p>Not approved</p> <ul style="list-style-type: none"> • Move discussion to Github. • Proposal to call it “terms of use” instead of “licence”.
	<p>Quality of Service</p> <p>Not approved</p> <ul style="list-style-type: none"> • Move discussion to Github. • More details on what “Quality of Service” should measure.
<p>C6 Point of Contact</p>	<p>To be discussed</p>
<p>C7 Adhere to specific information requirements</p>	<p>To be discussed</p>
<p>C8 How to know which MS is taking up the HVD responsibility</p>	<p>To be discussed</p>
<p>Other issues will be treated on GitHub.</p>	

Full meeting minutes

Welcome	PF welcomed the participants and presented the agenda. She gave an overview of the passed webinars and the current SEMIC assets.
Context of DCAT-AP	<p>PF explained the general context and usage of DCAT-AP. BVN elaborated the expected outcome of this webinar and long term planning.</p> <p>UV asked about the relation with OGC. BVN replied that we are participating as SEMIC in the working group.</p> <p>GN mentioned that EU - INSPIRE organises a Maintenance and Implementation Group (MIG) workshop on the impact of the HVD Act on the Implementation of the INSPIRE Directive - on March 3th.</p> <p>UV asked what the relation is with the new standard working group of OGC? BVN replied that SEMIC is participating in the working group. In the context of the geospatial community, OGC felt the need to create an improved profile for geospatial data. As SEMIC we maintain GeoDCAT-AP. Generic aspects will move to this new profile. GeoDCAT-AP is the joint profile of DCAT-AP and GeoDCAT.</p> <p>JE asked how we envisage the coordination for these spatial datasets according to the rules governing the INSPIRE metadata? Because there is an overlap concerning the HVD. BVN answered that they have not yet taken up this act in an active way and that the proposal is to enhance this relationship.</p>
Assessment of HVD from a metadata perspective	BVN explained the legislative background and regulations, highlighting what the metadata requirements are.
DCAT-AP Introduction	BVN illustrated the DCAT-AP use case.
Proposal building DCAT-AP for HVD	
C1 How to know which dataset is within the scope of the HVD directive?	<p>Proposal:</p> <ul style="list-style-type: none"> • Create new property m8g:hvdCategory defining the HDV category to which this resource belongs. • The codelist will be created and maintained by the Publications Office. • A resource may belong to more than one data category

Discussion:

LR asked what m8g is.

JK replied that this is the prefix used for EU Core Vocabularies

MP wondered why you need the tag on the distribution?

BVN replied that this is because not all distributions are listed in the regulation. In the regulations only one distribution is mentioned: the bulk download.

MP asked what the need is from the portal perspective? He thinks it is good enough to only have the tag on the dataset level.

BVN replied that regarding the portal, it is indeed probably more efficient to have it on the dataset level. But at the level of the reporting requirement there might be additional needs. He also added that maybe category is not the right term.

MZ commented that he would only vote to add HVD for Dataset.

EO wondered if MS fulfil their HVD-metadata obligation for INSPIRE datasets completely by providing their INSPIRE-MD through their INSPIRE portals?

AR asked why we do not use dcat:theme?

BVN replied that this is not possible since we would be using the dcat:theme property for multiple purposes.

GN suggested dct:subject, a subproperty, to give datasets an extra statute HVD

BH asked if it is possible to use dcterms:conformsTo instead of a new property.

JK mentioned on top that there are two dimensions:

- HVD
- Specification category

BVN asked if they agree with the category also indicating the scope of the HVD regulation?

No consensus

Next he asked if every distribution that is associated with a dataset that is in scope of the HVD regulation should be following the HVD regulation?

No consensus.

	<p>LR wondered if it is possible that something should be marked as HVD, even though it can't be put in a category (yet)?</p> <p>BVN replied that that is interpretation of the legislation, the policy responsables have to make a decision.</p> <p>JP added that you can always go beyond the list of HVD, as a member state.</p> <p>DR mentioned you should be very careful to go beyond the list.</p> <p>FB summarised that going beyond the list is fine as long as you stay within the themes of the implementing regulation and its annexes.</p> <p>MZ asked if a dataset can be tagged as HVD, even if Dataset does not meet all the requirements for HVD, but the topic of Dataset is within HVD categories?</p> <p>To which LR replied that he thinks that is possible, otherwise we would include all conformance statements into the “tag”.</p> <p>One final comment of MP was that he thinks the suggestion for using the m8g:hvdCategory property is spot on.</p> <p>Outcome: not approved, discussion moved to Github.</p>
<p>C2 Reference to metadata descriptions</p>	<p>Proposal:</p> <ul style="list-style-type: none"> ● Dereferenceable: URI → URL (No uuid) ● Guidelines on identifiers for DCAT-AP ● Best practices for URIs: <ul style="list-style-type: none"> ○ Organisation agnostic ○ System agnostic <p>Discussion:</p> <p>MP added that in the future we can require this for all datasets. On top of that he mentioned that you can start discussing whether you require both RDF and HTML of these dereferenceable URIs.</p> <p>BVN replied that this regulation is enforcing that direction.</p> <p>Outcome: Approved</p>
<p>C3 Legal information</p>	<p>Proposal:</p> <ul style="list-style-type: none"> ● URIs for licences ● Proposed properties: rdfs:seeAlso and owl:sameAs ● Restrict target list to the codelist of the Publications Office <p>Discussion:</p>

	<p>GN commented that the licences in Flanders always have the reuse licence and the closed (not open) licences are moved to the dct:rights property. She also stated that it might be possible that not all HVD are open data.</p> <p>BVN replied that the regulation states that it is mandatory to provide licence information.</p> <p>JK mentioned that he replied on the Github issue and that he votes against the restriction of values to a codelist.</p> <p>JZ stated that owl:sameAs is not the ideal solution.</p> <p>MP asked if the regulation explicitly states CC-BY 4.0? BVN replied that it states using an open licence, so a more permissive licence is possible too. JP also replied that CC-BY 4.0 is typically mentioned as the licence MS should use, but they can use any equivalent or less restrictive open licence.</p> <p>MP added to the discussion that in Sweden they encourage the use of CC0 1.0 and then use a URI like this: http://creativecommons.org/publicdomain/zero/1.0/.</p> <p>BH mentioned that there is a dct:type on Licence.</p> <p>KT agreed with GN's comment to use accessRights and rights to conform to the regulation as well as a more fine-grained model.</p> <p>Outcome: Agreed on URIs for licences For the proposed properties: take proposals to Github. For the codelist, no consensus. Discussion moved to Github.</p>
<p>C4 Bulk download</p>	<p>Proposal:</p> <ul style="list-style-type: none"> • A HVD bulk download is denoted as a Distribution for a HVD dataset. <p>Discussion: Question of MZ: If a HVD dataset is split into multiple fragments by year, each having a distribution for that year as a bulk download, is this considered as a bulk download or more like a fragmented download?</p>

	<p>BVN replied that it will depend on each annex of each specific case.</p> <p>Outcome: approved</p>
<p>C5 API</p>	<p>Proposal (1) It is recommended to perform efforts to maintain persistence for both the DataService URI and the Endpoint URL.</p> <p>Discussion: MP stated that some services do not have a root URI that is dereferenceable, we can avoid this problem by providing a starting point. BVN answered that he believes this is the intention of the regulation.</p> <p>JK wondered if it is OK, if the persistence of these URLs is achieved by a HTTP-level redirection service like w3id.org? I.e. upon dereference of the URL, one gets redirected to the current actual URL? BVN reacted that in the regulation nothing is stated about how to realise this. It is left open.</p> <p>IDV proposed to not agree yet, but give some time to look at the issues and comment on them. PF answered that the aim of this webinar was to disambiguate the law and regulations.</p> <p>MK asked to clarify if it is possible to have multiple API portals and to just add the links to where to find them. BVN acknowledged this and added that you should cover all information that is needed.</p> <p>MH asked if MS should have one national API portal where you can find all APIs? Like for all open data. JP planned to adapt data.europa.eu to take into account datasets that are available through APIs. Technically, this is still to be further specified. BVN added that DCAT-AP is a means to help you with regards to this effort.</p> <p>JR added that the main purpose is to have a common understanding, make proposals based on this meeting.</p>

	<p>Outcome: not approved, discussion moved to Github.</p>
	<p>Proposal (2) Terms of use Documenting the <i>terms of use</i> is considered as the same activity as documenting the <i>licence</i>.</p> <p>Discussion: JK mentioned that terms of use are separate from the licence. He agrees with the proposal but he proposes to call it terms of use instead of licence.</p> <p>Outcome: not approved, discussion moved to Github.</p>
	<p>Proposal(3) Quality of service Add a usage note on the generic documenting property dcat:landingPage that contains information or a reference to information about the quality of service.</p> <p>Discussion: LR stated that without details what "Quality of Service" should measure, it's hard to describe it with properties.</p> <p>Outcome: not approved, discussion moved to Github.</p>
<p>C6 Point of contact</p>	<p>Discussion: To be discussed Outcome:</p>
<p>C7 Adhere to specific information requirements</p>	<p>Discussion: To be discussed Outcome:</p>
<p>C8 How to know which MS is taking up the HVD responsibility</p>	<p>Discussion: To be discussed Outcome:</p>
<p>Reporting queries</p>	<p>To be discussed</p>
<p>Wrap-up & next steps</p>	<p>The session was wrapped up and everyone was thanked for their participation. PF explained the survey on usage of SEMIC assets. PF asked the members of the PSI working group to engage their colleagues.</p>

