# OGC GeoDCAT SWG

### October 24, 2024 · 8:51 PM · ID: 791037533

## Chat

**Rob**sent a chat · 9:16 PM  
i can give a quick review of state of play of OGC API records / DCAT mapping and seek feedback in terms of any collaboration possible in advance of the code sprint..

**Panagiotis (Peter) A. Vretanos**sent a chat · 9:16 PM  
Can't talk because everyone here is sleeping ... My primary interest is in exploring the relationship of GeoDCAT to OGC API Records with respect to search and crawl. I think most of the work is extending the basic Record schema with GeoDCAT elements. Hope to stand up an OAPIR server with GeoDCAT metadata.

**Panagiotis (Peter) A. Vretanos**sent a chat · 9:16 PM  
I am ... see previous message

**Uwe Voges**sent a chat · 9:20 PM  
Sorry my microphone seems not to work.

**Gobe Hobona (OGC)**sent a chat · 9:25 PM  
Announcement is at https://www.ogc.org/ogc-events/the-november-2024-ogc-metadata-code-sprint/

**Peter Parslow**sent a chat · 9:27 PM  
The "largely European" slant of this meeting may not be entirely representative, given that it's night in the Americas!
That said, it does seem there's more interest in Europe.

**Rob**sent a chat · 9:31 PM  
if Nick is not available I can show the SKOS -> profile linkage approach we used with Buidling Blocks in a project we worked on. I'll also prepare a tutorial in advance... @ https://github.com/ogcincubator/bblocks-tutorial

**Panagiotis (Peter) A. Vretanos**sent a chat · 9:32 PM  
No worries .... I'll make it work.

**Rob**sent a chat · 9:33 PM  
i think if we have a strong focus on continuous integration and testing, with incremental improvement it should be possible to hand over work for review and extension.

**Niels Hoffmann (Geonovum)**sent a chat · 9:44 PM  
the self registration on discord did not seem to work for me....

**Rob**sent a chat · 10:00 PM  
peter V - thoughts from Records?

**Rob**sent a chat · 10:00 PM  
(on 19115 json...)

**Panagiotis (Peter) A. Vretanos**sent a chat · 10:05 PM  
The preferred way of integrating ISO19115 (or GeoDCAT for that matter) with records is to EXTEND the base Record schema with elements from ISO19115 (or GeoDCAT). Records has an extension mechanism for doing this.

**Rob**sent a chat · 10:07 PM  
Can you provide some details in an issue of the Records extension mechanism and maybe set a challenge to take a small bite at the schema to test the mechanisms?

**Panagiotis (Peter) A. Vretanos**sent a chat · 10:08 PM  
Yes. I'll add it to my todo list.

**Uwe Voges**sent a chat · 10:12 PM  
If you´re loooking for a JSON-LD encoding of ISO19115, this could be a starting point:https://docs.ogc.org/bp/17-084r1/17-084r1.html

**Panagiotis (Peter) A. Vretanos**sent a chat · 10:16 PM  
Do we have any source metdata for the code sprint? ... in GeoDCAT format?

**Byron Cochrane**sent a chat · 10:17 PM  
Peter V - Can likely get GedDCAT metadata from the recent European effort - SEMIC

**Byron Cochrane**sent a chat · 10:18 PM  
I will follow that up

**Panagiotis (Peter) A. Vretanos**sent a chat · 10:18 PM  
That would be good ... any idea how many records we are talking about? More is better ...

**Rob**sent a chat · 10:18 PM  
GeoDCAT is a work in progress - understanding what elements we need by looking at Records, STAC, 19115 etc - the mapping will develop this, with unit test examples for key components I hope

**Byron Cochrane**sent a chat · 10:18 PM  
Not sure

**Rob**sent a chat · 10:19 PM  
GeoDCAT-AP is a superset of a non-EU-specific GeoDCAT of course...

**Rob**sent a chat · 10:20 PM  
embedded metadata using common semantics +1

**Alejandro Villar**sent a chat · 10:27 PM  
mysterious....

**Chris Little (Met Office)**sent a chat · 10:30 PM  
Thnx - have to go!