
Meeting Notes: DFIG FAIR Digital Objects

Thursday, May 28,

1. Meeting UTC 5:00 - 5:57
2. Meeting UTC 15:00 -

This document:

<https://docs.google.com/document/d/1SFVI9NCZpnEzFDvdsY088G5XIsEZbcY7lynwLkbcCog/edit>

Slides:

Summary of the session:

- Short report vP15 BoF session “Creating an RDA Interest Group on FAIR Digital Objects”
<https://docs.google.com/document/d/1CzqIPPJcnqY4ZNIE1Pkloqe-ESGnuTB5lBY8plYCvtU/edit>
- Discussion of the objectives
 - Need for a common terminology and clear definitions
 - Work of GWDG/ePIC on DTR is very interesting → project share
 - Open issue: gap between PID kernel profiles and PID Information types
- Organization of
 - regular virtual meetings
 - Wiki:
<https://www.rd-alliance.org/group/data-fabric-ig/wiki/rda-ig-data-fabric-fair-digital-objects>
 - Project shares:
Potential topics for next project shares:
 - Implementation of SEAGRID (Rob)
 - How to use the Data Type Registry? (Uli)
 - DiSSCO (Alex, Dimitris)
 - [RO Crate](#), a simplified version of the [Research Objects](#) using JSON LD and schema.org, are being implemented in the [EOSC Life](#) project
 - vP16, DFIG Session:
Session proposal needs to be prepared until July 23, deadline: July 28
- Next meeting: June 25, 2020

2. Meeting UTC 15:00:

Please sign in:

Name	Affiliation	Email
Rainer Stotzka	Karlsruhe Institute of Technology, Germany	rainer.stotzka@kit.edu
Sabrine Chelbi	Karlsruhe Institute of Technology, Germany	sabrine.chelbi@kit.edu
Dimitris Koureas	DiSSCo / Naturalis	dimitris.koureas@naturalis.nl
Larry Lannom	CNRI	llannom@cnri.reston.va.us
Alex Hardisty	Cardiff University / DiSSCo	hardistyar@cardiff.ac.uk
Ulrich Schwardmann	GWDG, ePIC	uschwar1@gwdg.de
Rob Hooft	Dutch Techcentre for Life Sciences	rob.hooft@dtls.nl
Rob Quick	Indiana University	rquick@iu.edu
Carole Goble	The University of Manchester / ELIXIR-UK	carole.goble@manchester.ac.uk
Wouter Addink	Naturalis/ DiSSCo	wouter.addink@naturalis.nl
Tobias Weigel		

Notes:

- State of the art of FAIR Digital Objects is presented
- Regular virtual meetings: every fourth Thursday of the month: UTC 5:00 -6:00 and UTC 15:00 - 16:00
 - Open discussions, Project shares
- Wiki space: Information exchange, collection
 - Conceptual models: testbeds
- There is a small gap between PID kernel profiles and PID Information types (on discussion); if it proves to be too big we can delegate this to another (Working) group
- Rob Quick: There are two project implementations of the DOIP
- Carole Goble points out that the [RO Crate](#), a simplified version of the [Research Objects](#) using JSON LD and schema.org, are being implemented in the [EOSC Life](#) project.

- Dimitris: We need to see who already in fact implemented FAIR Digital Objects, maybe under another name and use their experience; however we need to make consistent naming. A research object is an implementation of a digital object.
- Remark: We should consider starting from the "Paris Agreement"
- Remark: Terminology is very important: we should be consistent.
- Rainer would like to involve the DFT group for our terminology, but unfortunately it is not active at this moment. We will need to start on a glossary.
- Data Type Registry Topic can be presented by Ulrich (August).
- DiSSCo can be added as a Topic to project shares and presented by Alex. <https://dissco.tech>
- 16th RDA vP Meeting (November 9 - 13), call for sessions is open between May 27 and July 28
 - Decide about session, session description needed in case (should be finalized on 23.07)
 - Should be provided by one of the Data Fabric chairs

Chat transcript:

- RS
- 05:05 PM
- **Rainer Stotzka to Everyone**
- <https://docs.google.com/document/d/1SFVI9NCZpnEzFDvdsY088G5XIsEZbcY7lynwLkbcCog/e/dit?usp=sharing>
- DK
- 05:07 PM
- **Dimitris Koureas to Everyone**
- we do
- TW
- 05:09 PM
- **Tobias Weigel to Everyone**
- just fyi, I have a small time constraint and have to leave at 15:45 UTC sharp
- RH
- 05:12 PM
- **Rob Hooft (ELIXIR-NL / DTL) to Everyone**
- Will we use the "Paris Agreement" as a starting point?
- AH
- 05:13 PM
- **Alex Hardisty to Everyone**
- yes, i think we should.
- DK
- 05:16 PM
- **Dimitris Koureas to Everyone**

- Re. the name is very important we are consistent and also aligned with the science-policy documents that already recognise the value/impact of FDOs (e.g. EOSC implementation plan)
- RS
- 05:18 PM
- **Rainer Stotzka to Everyone**
- <https://www.rd-alliance.org/group/data-fabric-ig/wiki/rda-ig-data-fabric-fair-digital-objects>
- US
- 05:20 PM
- **Ulrich Schwardmann to Everyone**
- the GWDG DTR is on behalf of ePIC and this is easier to pronounce;-)
- RH
- 05:21 PM
- **Rob Hooft (ELIXIR-NL / DTL) to Everyone**
- "GuweeDig"?
- CG
- 05:25 PM
- **Carole Goble to Everyone**
- Is this just RDA implementations?
- DK
- 05:25 PM
- **Dimitris Koureas to Everyone**
- No, I wouldn't say so (imo)
- CG
- 05:26 PM
- **Carole Goble to Everyone**
- we are already implementating RO-Crates in EOSCLife.
- CG
- 05:26 PM
- **Carole Goble to Everyone**
- which are a form of Research Object
- RH
- 05:26 PM
- **Rob Hooft (ELIXIR-NL / DTL) to Everyone**
- Should the DOIP specification be listed as "implementation"?
- DK
- 05:27 PM
- **Dimitris Koureas to Everyone**
- That's why I proposed we also capture also testbeds/pilot implementations of the whole conceptual model
- DK

- 05:28 PM
- **Dimitris Koureas to Everyone**
- hand
- CG
- 05:29 PM
- **Carole Goble to Everyone**
- thanks Dimitris
- US
- 05:29 PM
- **Ulrich Schwardmann to Everyone**
- DOIP is Digital Object Interface Protocol, whereas DOI Protocol could mean a Protocol for Digital Object Identifiers, which will cause confusion.
- CG
- 05:35 PM
- **Carole Goble to Everyone**
- Companies like databiology have implemented their own form of FDO "metadata integrated into containers" - the CIAO app. There is quite a lot of it about :-)
- DK
- 05:37 PM
- **Dimitris Koureas to Everyone**
- For DiSSCo: our blog <https://dissco.tech> also describes the FDO application in biodiversity/natural science collections
- DK
- 05:38 PM
- **Dimitris Koureas to Everyone**
- <https://dissco.tech/2020/03/06/fundamentals-of-digital-specimen-architecture-dsarch/>
- AH
- 05:38 PM
- **Alex Hardisty to Everyone**
- DiSSCo can be added to list
- WA
- 05:38 PM
- **wouter Addink to Everyone**
- yep
- AH
- 05:39 PM
- **Alex Hardisty to Everyone**
- <https://dissco.tech/>
- DK
- 05:39 PM

- **Dimitris Koureas to Everyone**
- and dissco.eu (for more formal info)
- US
- 05:42 PM
- **Ulrich Schwardmann to Everyone**
- fine for me
- LL
- 05:43 PM
- **Larry Lannom to Everyone**
- I have to leave. Thanks all.
- TW
- 05:43 PM
- **Tobias Weigel to Everyone**
- agreed what Rob said :-)
- TW
- 05:44 PM
- **Tobias Weigel to Everyone**
- I also have to sign off, thanks for arranging the call, in particular to Rainer!
- RH
- 05:46 PM
- **Rob Hooft (ELIXIR-NL / DTL) to Everyone**
- There are some life science distractions for Luiz, some people are trying to collect data about a certain virus.....
- RQ
- 05:47 PM
- **Rob Quick to Everyone**
- understood Rob
- DK
- 05:48 PM
- **Dimitris Koureas to Everyone**
- I can tell you about it :)
-

1. Meeting UTC 5:00:

Please sign in:

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Maggie Hellström		

Notes:

- Need a proper structure of the Wiki page, e.g. as soon as number of publications/software products grows
- New adoption of RDA Collection API recommendation in near future (KIT)
 - First complete implementation of recommendations
 - Long term support planned
- Ensure shareability/citability of outcomes, e.g. software but also slides
- Work of GWDG is very interesting; preserve and make sustainably available to all
 - Clone DTR etc. instances from GWDG or ask Ulrich on how to setup other instances
- Need of webinars about FAIR DO or Hackathons on different topics
- Topics for Project Shares needed, Volunteer for next meeting? (e.g. PeWi with general introduction about FAIR DO or Luis about FAIR DO Framework or Rob Quick about RAPID)
 - Take care not to fragment meetings, maybe one theme per meeting?
 - Advertise meeting in case of larger potential audience (contact secretariat)
 - Potential topic: Landscape of registries (public, productive instances of registries)
- Check on how to realize FAIR DO idea without using Handles, e.g. needed by ECOS project and others

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- 16th RDA vP Meeting, call for sessions is open between May 27 and July 28
 - Decide about session, session description needed in case
 - Should be provided by Data Fabric chairs
 - Is this just RDA Initiatives

Chat transcript:

07:17

Rainer Stotzka

<https://docs.google.com/document/d/1SFVl9NCZpnEzFDvdsY088G5XIsEZbcY7lynwLkbbkCog/edit?usp=sharing>

07:22

Rainer Stotzka

<https://docs.google.com/document/d/1SFVl9NCZpnEzFDvdsY088G5XIsEZbcY7lynwLkbbkCog/edit?usp=sharing>

07:50

Maggie Hellström

ICOS, <https://www.icos-ri.eu/> Integrated Carbon Observation System