

## **ADMS.F/OSS VIRTUAL MEETING 2012.02.21**

Meeting minutes

# JOINING UP GOVERNMENTS





CESAR VIRTUAL MEETING 2012.01.27 – Meeting minutes			
Venue	Virtual Meeting on Arkadin	Meeting date	21/02/2012
Author	MDK	Meeting time	14:30 – 15:30
Reviewed by		Issue date	
Status		Version	0.01

Attendees	Abbreviation	Organisation
Roberto Galoppini	RG	IT – SourceForge
Elena Muñoz Salinero	EMS	ES – Ministry of Territorial Policy and Public Administrations
Olivier Berger	ОВ	FR – Telecom & Management SudParis
Sander van der Waal	SW	NL/UK – Simal
Patrice-Emmanuel Schmitz	PES	BE – Unisys
Phil Archer	PA	UK – W3C
Stijn Goedertier	SG	BE – PwC
Michiel De Keyzer	MDK	BE - PwC

## **AGENDA**:

Agenda Item	Owner	Subject
1	All	Roll call / welcome new ADMS.F/OSS Working Group members
2	SVW	Introduction and outlook
3	SG	Licensing: ISA Open Metadata Licence v1.0 and the Collaborator Licence Agreement
4	SVW	Adoption of minutes of previous meeting
5	SVW	Use cases (quick)
6	SVW / PA	Proposed conceptual model (version 0.1 of the spec etc.)



7	SVW / SG	Controlled vocabularies
8	SVW	Wrap-up and summary of actions
9	SVW	Next meeting date and time: February 28 2012 14:30 CET.



## Meeting minutes

- 1. Roll call / welcome new ADMS.F/OSS Working Group members
- 2. Introduction and outlook

#### Discussion

PA explains the outlook for the coming week:
 We aim to be ready with the <u>conceptual model</u> and <u>the specification document</u>
 that defines the <u>conceptual model</u> by next week and have then a version that
 can be agreed by the Working Group to release for public review. In that case
 <u>next week's meeting</u> will be the last of the weekly Working Group Virtual
 Meetings.

3. Licensing: ISA Open Metadata Licence v1.0 and the Collaborator Licence Agreement

#### Discussion

- PES gives a status about the <u>CLA (Collaborator License Agreement)</u>: it still needs to be clarified at some points.
- PES asks if he has to circulate the draft to the Working Group members.
  - SG says this question should first be reviewed and approved by the European Commission's legal service.
- PES explains that the <u>CLA</u> is likely to be aligned to Apache or Harmony license, which will make it easier to reuse.
- SG says that the <u>CLA</u> can be shared within one or two weeks, after the European Commission has approved the proposals of PES based on the Apache and/or Harmony license.
- PES says a draft version can be shared earlier, depending on the choice for Apache or Harmony. He will send a draft version to SG and SVGwill make sure that it is put on <u>Joinup</u>.
- SG will put the <u>ISA Open Metadata Licence v1.1</u> (modified by PES), under which we want to publish <u>ADMS.F/OSS</u>, on <u>Joinup</u>.
- RG says that it will not be a fast process for him to sign the <u>CLA</u> because he first needs to check it with the legal department of his organisation.

#### **Decisions**

 The <u>CLA</u> will be shared with the WG after the approval by the European Commission

### Documentation

- ISA Open Metadata License v1.0
- ISA Open Metadata License v1.1
- Collaborator License Agreement



Action Items	Responsible	Deadline
Send the <i>draft</i> CLA to SG	PES	28/02
Publish the <i>draft</i> CLA on Joinup	SVW	28/02
Publish ISA Open Metadata Licence v1.1 on Joinup (done)	SG	28/02

## 4. Adoption of minutes of previous meeting

#### Discussion

- SVW goes through the action points in the minutes of the previous meeting:
  - RG says that he has the approval for making the Trove software map (Trove © <u>SourceForge</u> 2012 CC by) documentationfrom SourceForge available.
    - PA asks RG if it is the actual list of classifications that he is going to share.
    - RG confirms this.
  - The other action points are all related to the conceptual model and are therefore discussed during the corresponding agenda item (item 6: Proposed Conceptual Model)

## Decisions

The meeting minutes are adopted

### Documentation

ADMS.F/OSS Virtual Meeting 2012.02.14

Action Items	Responsible	Deadline
PA talks to OB about OSLC	PA	28/02
Make the documentation available from <u>SourceForge</u> on the different categories (taxonomies)	RG	28/02

## 5. <u>Use cases</u> (quick)

## Discussion

 SG says that the <u>use cases document</u> has not changed and he needs to have a look at the comments made by OB.

## Documentation



## • Use cases

Action Items	Responsible	Deadline
Process the comments of OB on the use case document	SG	28/02

## 6. Proposed conceptual model (version 0.1 of the spec etc.)

#### Discussion

- PA goes through the different parts of the model:
  - Right side (white): <u>ADMS</u>; this is going through its final stage before going to public review
  - o Left side: ADMS.F/OSS:
    - A Software Asset (green) is a specialisation of an Asset and therefore inherits all the attributes of an Asset
    - On the top (yellow) we have everything that is related to the technical description of a Software Asset. We reuse the categories of Trove Software Map for that. The class "Operating Environment" has been removed as agreed on in the previous meeting.
    - The measurement of a Software Asset (brown) can be done in three ways: metrics, who is using the software (there is a relationship between Organisation and Software Asset) and via the Assessment class (more subjective)
    - Because it is possible that an Organisation doesn't want their assessment to be public, this is linked to a Licence. We don't need to specify this Licence class further except the Working Group specifically wants it.
    - Project and everything related (Forum, Person, Organisation ...)
       to this class (purple) is not finished yet.
- PA says the first version of the draft specification is also ready (release).
- OB asks if we are going to put a timestamp on the assessments and metrics.
  - PA compares it with a software asset. A new version of an Asset is a new Asset.
  - OB asks if the Release class is not there for the versioning and what's the difference between a Version and a Release
  - SG answers that a certain version of a Software Asset can have different Releases. The meaning of a Release in this model is all the different files or manifestations which a Software Asset can have (e.g. source code and binary manifestation). SG concludes that the name of the Release class can maybe better changed to Distribution as it is in <u>ADMS</u>.
  - o SG says that we do not version the actual Work, i.e. the Project.
  - SG gives an example to illustrate the present conceptualisation.
    - Project: Apache HTTP Server Project



- Software Asset: Stable Release 2.2.22
- Software Release (or better Distribution): Unix Source (httpd-2.2.22.tar.gz) / Win32 Source (httpd-2.2.22-win32-src.zip)
- SVW asks if the measurement classes (metrics, assessment ...) shouldn't be linked to the level of Release.
  - o SG agrees that this might be needed for some properties.
  - o PA will change this in the conceptual model
- SVW asks if a Software Asset can have multiple licenses because there now is a
  1 to 1 relationship with Release. This happens for instance in the case of <u>dual</u>
  licensing.
  - o SG agrees that this relationship should be changed.
  - PA will check this with the <u>ADMS</u> Working Group.
- PA asks SG to give more explanation of the function of <u>ADMS</u> Representation Language class in <u>ADMS.F/OSS</u>.
  - SG explains that for a Software Asset this is just the Programming Language.
  - PA suggests to make Programming Language a subproperty of Representation Language.
  - o OB and SG agree.
- OB asks PA to provide the examples.
  - o PA says the examples will be provided by next week.
- SVW has a question about the vocabulary we will need to use but will put this on the agenda of next week (shortage of time).

## Decisions

- The relation of the measurement classes with the Software Asset is on the level of the Release.
- The relationship between License (<u>ADMS</u>) and Release must be changed so that a release can have multiple licenses (e.g. <u>dual licensing</u>).
- Programming Language is a subproperty of Representation Language.
- SVW's question about vocabulary will be discussed on next week's meeting.

## Documentation

- ADMS.F/OSS Proposed Conceptual Model
- ADMS.F/OSS Specification
- ADMS.F/OSS release v0.01 (conceptual model + specification)

Action Items	Responsible	Deadline
Add a relation in the model between the measurement (metrics, assessment,) classes and Release	PA	28/02
Check the change of the relationship between License and Release and change it.	PA	28/02



Make Programming Language a subproperty of Representation Language.	PA	28/02
Documentation of examples	PA	28/02

## 7. Controlled vocabularies

#### Discussion

- SG explains we have come to <u>an initial proposal</u> for a controlled vocabulary for all the properties.
- The main principle was to reuse as much as possible existing taxonomies. For
  properties that don't have an existing taxonomy or controlled vocabulary we
  looked at the <u>proposals of EMS</u> and the <u>CENATIC</u> study.
- SG goes through the different tabs in the file:
  - Database: no existing list of terms. There is a link to a list on Wikipedia.
    - SG remarks that we should remove "Other DBMS" and that it is better to not classify then to put "Other". This is also valid for other taxonomies.
    - PA agrees.
  - Domain: re-use of the Eurovoc domains.
    - SG remarks that it would have maybe been better to use "Sector" as a name instead of "Domain".
    - EMS prefers "Sector".
    - SG says this is a mandatory property in <u>ADMS</u> but he is not sure if this also should apply to software assets.
    - PA says this is not mandatory in the <u>ADMS.F/OSS</u> model
  - Function: we haven't haven't found an equivalent for this so <u>EMS's</u> <u>proposal</u> has been adopted.
  - o Intended audience
    - SG asks why we need more detail for public administrations then e.g. for business. Is this detail necessary?
    - EMS says it is important because this indicates if it is interesting to re-use for a certain public administration on a certain level.
    - SG says we will then maybe have a further categorisation for business too.
  - Geographical coverage: this comes from <u>ADMS</u>. (<u>ISO 3166-1</u>; <u>NUTS</u>; <u>FAO</u>)
  - License: re-use of the <u>SPDX</u> license taxonomy
  - Programming language: re-use of the <u>DBpedia URI's</u>
  - Sector: Here we have <u>NACE</u> (European) and <u>ISIC</u> (International). It would be good to recommend both of them: <u>NACE</u> because we have all the European translations, <u>ISIC</u> because of the international character.
- SG says that the taxonomies will be recommended and not imposed.



- The Working Group agrees.
- SVW says the rest of <u>the initial proposal</u> will be discussed offline via the mailing list.

#### **Decisions**

- The taxonomies and controlled vocabularies will be recommended but not imposed.
- Discussion and feedback on the initial proposal via the mailing list.
- No value "Other" in the controlled vocabularies for the different properties.

### Documentation

- <u>Initial proposal taxonomies and controlled vocabularies</u>
- Proposal EMS
- CENATIC study
- 8. Wrap-up and summary of actions
- 9. Next meeting date and time: February 28 2012 14:30 CET.

## Documentation

ADMS.F/OSS Working Group Virtual Meeting 2012.02.28