



CORE VOCABULARIES - WG VIRTUAL MEETING

2011.12.01

Meeting minutes

JOINING UP GOVERNMENTS



CV WG VIRTUAL MEETING 2011.12.01 – Meeting minutes

Venue	Virtual Meeting on Arkadin	Meeting date	01/12/2011
Author	DDG, NVH	Meeting time	14:00 – 17:00
Reviewed by	JRF, SG, PA	Issue date	06/12/2011
Status	Draft	Version	0.03

Attendees	Abbreviation	Organisation
Thomas Knappe	TK	Data Fusion/IEEE
Phil Archer	PA	W3C
Rob Walker	RW	Independent Consultant
Niels Van Hee	NVH	PwC Belgium
Matthias Lüttger	ML	ENDA
Morten Borrebæk	MB	Norwegian Mapping Authority
Stijn Goedertier	SG	PwC Belgium
Anne Gro Hustoft	AGH	Agency for Public Management and eGovernment - NO
Michaela Jackson	MJ	CSI-Piemonte - Governo e Gestione
Debora Di Giacomo	DDG	PwC Belgium
Greg Potterton	GP	Eurojust
Vassilios Peristeras	VP	DIGIT
Neven Vrčak	NV	University of Zagreb
Martin Herzog	MH	INIT
Piotr Mazdair	PM	DG Market
Joseph Azzopardi	JA	Malta Information Technology Agency
Sebastian Sklarss	SS	INIT
Peter Winstanley	PW	ISIS:KIRM - The Scottish Government

Attendees	Abbreviation	Organisation
Marc Fresko	MF	Inforesight
Thomas Verdin	TV	XBRL
Makx Dekkers	MD	Independent Consultant
Ronald Smit	RS	e-Codex
Andras Micsik	AM	SZTAKI - HU
Stuart Williams	SW	Epimorphics
Philippe Vlérick	PV	DG JUST
Christophe Guéret	CG	Vrije Universiteit
Andreas Weller	AW	European Banking Authority EBA
Chris Taggart	CT	Open Corporates
Morten Lind	ML	Danish Enterprise and Construction Authority
Paul Smits	PS	JRC
Andrea Perego	AP	JRC
Michael Lutz	ML	JRC
Lyubomir Blagoev	LB	USW Ltd

AGENDA:

1. Core Person Task Force (14:00 – 15:00)
 - a. Review use cases
 - b. Concept model
 - c. Next steps/action items
2. Core Business Task Force (15:00 – 16:00)
 - a. Review Business use cases
 - b. Requirements
 - c. Action items
3. Core Location (16:00 – 17:00)
 - a. Review use cases
 - b. Derive requirements
 - c. Action items

1. Core Person Task Force

Discussion -

- a. Review use cases
- GP reminds the WG of the definition of a Core Vocabulary:
 - A Core Vocabulary is a simplified, reusable, and extensible data model that captures the fundamental characteristics of an entity in a context-neutral fashion.
 - GP suggests the following Mission Statement for the task force Core Vocabulary:
 - Create a list of well-defined, relevant properties and relationships belonging in any Core Person Vocabulary. Establish any other metadata that needs to be documented with regards to these attributes.
 - JA suggests adding 'natural' to the definition, to distinguish it from a legal person.
 - MF asks if the definitions will be available on the wiki and are open to further comments.
 - GP confirms that the definitions will be available and comments are welcome.
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- b. Conceptual Model
- GP presents the current attributes of the Core Person
 - Full Name [0..1]
 - Given Name [0..1]
 - Family Name [0..1]
 - Gender [0..1]
 - Date of Birth [0..1]
 - Place of Birth [0..1]
 - Country of Birth [0..1]
 - Citizenship [0..*]
 - The meeting participants suggests the following:
 - JA: the properties identifier, date of death and place of death should be added, so that it is possible to share information, at least on the EU level.
 - AH: identifier is indeed very important
 - SS: date of death is important, but time of death might also be useful. Sometimes the order of death is important for heritance reasons.
 - MF: death details are needed.
 - MF: 'salutation' e.g. 'Miss', 'Prof.' should be removed from the name field
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- MF 'post-nominal letters' such as 'CBE' in the UK should be added
 - MF and JA discusses on the uncertainty on date of death and time of death.
 - The following issues are discussed:
 - [ISACV-107](#) - Person: family name is not a universal concept.
 - PA: last name can be meaningless (e.g. in Iceland)
 - PA: the concept of a family name doesn't work at all times
 - SG: Use of UN/CEFACT naming properties and the OASIS standard for naming
 - [ISACV-106](#) - Person: family prefix and alphabetic sorting
 - PA: do we need to take patronymic names into account?
 - [ISACV-105](#) - Person: identity change
 - [ISACV-104](#) - Person: birth, marriage, and death registrations often include parent names
 - [ISACV-103](#) - Person: consider to time stamp an entire person record
 - [ISACV-102](#) - Person: Aliases and nick names are often important
 - PA: nicknames are not just a friendly name (example: Phil vs Philip). Nicknames can be used more frequently than the given name, even professionally.
 - [ISACV-101](#) - Person: date of death, place of death, country of death
 - [ISACV-100](#) - Person: should the history of name changes be captured?
 - [ISACV-99](#) - Person: should honorary titles, prefixes, and suffixes be a separate field?
 - [ISACV-98](#) - Person: consider the inclusion of a person identifier
 - Cardinality on the name attributes
 - Gender
 - PA: [ISO 5218](#) is an international standard for representing Gender (there are 4)
 - SW: SDMX has five gender code points for statistical reporting purposes
 - PW: In the UK NHS specs there is Person Sex, Person Gender, and Person Sex At Registration. Sex is a biological construct, and Gender is a social one as stated by the individual
 - Dates
 - SS: In some cases, there is uncertainty about a particular part of date (day, month, year,...)
 - SW: OWL time enables to say that a time occurs within an interval
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- Language tags
- Citizenship vs Nationality

- c. GP summarises the main action points of the discussion:
- GP: we will have single discussion point for all death related attributes
 - GP: I encourage everyone to share use cases
 - GP: JIRA issues will be opened to follow up the discussion of today's meeting

Decisions

- The Core Person Task Force mission statement is defined as: "Create a list of well-defined, relevant properties and relationships belonging in any Core Person Vocabulary. Establish any other metadata that needs to be documented with regards to these attributes."
- The following elements should be considered on the next version of the Core Person model: *person identifier, person salutation, post nominals and death related fields (place, date, time, indicator), place of birth*

Action Items	Responsible	Deadline
GP to make available the definition on the Core Vocabularies Wiki	GP	19/12/2011
GP/PA to open JIRA issues to follow up the discussion on Core Person attributes.	PA	07/12/2011

Documentation

- <http://xml.coverpages.org/xNAL-xNL-xAL-Schemas.html>

2. Core Business Task Force

Discussion -

- PM introduces the objectives of the work on Core Business and the main tasks to be performed by the Task Force including:
 - Understand the concept of 'Core Business'
 - Define a Core Business vocabulary
 - Store and make the Core Business available for download as RDF / XML
 - PM highlights the importance of an approach that caters for multilingualism
 - PM suggests that first the discussion should focus on problems that the core business is trying to address and then carry on the discussion on requirements.
- a. Review use cases
- PA explains that the main idea for the Core Business Vocabulary is to identify the business, not to describe the structure of a business. The objective is to be

able to identify a business, in a machine-readable way.

- The group discusses the conceptualisation of businesses and the differences between business and organisations.
- VP explains that the focus should be on:
 - How public administrations look at businesses
 - Issues that are important in cross-border information exchange
 - How a base register maintains and processes business related information
- PA explains the need for additional use cases. Participants exemplify the following possible use cases:
 - TV: we have some ideas on multiple identifiers (for instance, cross-country companies)
 - AW: we are setting up a register for banks
 - SW: In the UK I believe there is a "Trading Name" eg. I know of one company "Outdoor Active" trading as "The Canoe and Kayak Store".

c. Action Items

- PA requests Task Force participants to share their use cases. Further discussion will be based on requirements extracted from use cases

Action Items	Responsible	Deadline
All participants to share and comment use cases of Business	All Participants	12/12/2011

Documentation

- PW: OASIS have xPIL which contains Organisation Details and Organisation Info: http://hr-crm-Client.sourceforge.net/apidocs/oasis/names/tc/ciq/xpil/_3/OrganisationDetailsType.html
- SG: CV process and methodology: <https://webgate.ec.europa.eu/CITnet/confluence/display/ISACV/Process+and+Methodology+for+ADMS+and+CVWG>

3. Core Location Task Force

Discussion -

- PS presents the Core Location Task Force agenda
- PA presents an overview of the project.
- SG comments that The "Core Vocabularies Process & Methodology" document provides a motivation and process for this work: <https://webgate.ec.europa.eu/CITnet/confluence/display/ISACV/Process+and+Methodology+for+ADMS+and+CVWG>

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- VP presents the main idea and the objectives of the working group.
 - VP presents the definition of Core Vocabularies.
 - PS suggests adding the context and definitions to contextualise the work.
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a. Use cases

- PS highlights that use cases are very important to support the definition of a high quality specification.
- PS kindly asks the task force participants to contribute by adding use cases to the wiki page during next week.
- ML asks if more use cases are necessary even though referring to local cases
- PS and VP confirm that use cases in all levels have value to this work

b. Conceptual Model

- PS presents the draft conceptual model of the Core Location
 - PS asks for comments from the meeting participants
 - RW asks why Address, GeoName and Geometry are modelled as subclasses of location
 - WG discusses if location is physical location and Address, GeoName and Geometry are identifiers
 - RW objects the relationship type.
 - SW doesn't necessarily see that an address is a subclass of location and asks about the notion of place?
 - AP explains that the conceptual model represents that a location can be qualified either by an address, a geo name (e.g. the Black Forrest), or geometry.
 - JA explains the differences between Location and Address
 - PS mentions that the WG will seek Rob Walker's contribution to refine the conceptual model
 - VP suggests that GeoName could be used as a controlled vocabulary of address instances.
 - PS explains that GeoName can be part of address but does not define an address. If one does not have an address the GeoName is an alternative way to locate resources
 - ML explains that in many use cases the GeoName can be very useful even when an address is not available
 - The meeting participants discuss whether the Working Group should focus on physical location.
 - The meeting participants discuss the differences between location and address.
 - CG suggests to change the Core Vocabulary name to Core Address
 - VO explains that the name was already changed from Core Address to Core Location because the work should focus on physical location and
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not physical address. Not all locations have an address.

- ML presents the Danish Use Case of location and exemplifies the difference between address and location.

c. Action items and wrap up:

- PS highlights the objective to keep the Core Location simples
- PA suggests to re-schedule the next Core Location Task Force meeting to Wed 7th December 16.00 - 17.00 CET
 - The majority of the TF participants accepted to re-schedule the meeting to Wed 7th December 16.00 - 17.00 CET

Decisions

- The specification model will be refined considering the comments received from the today's meeting and addition comments made on the wiki.
- The next meeting of the Core Location TF will be held on Wed 7th December 16.00 - 17.00 CET

Action Items	Responsible	Deadline
Project team to send an email to clarify the main objectives of the WG and tasks forces	SG/PA	10/12/2011
PA to refine the class diagram and clarify the relationships	PA	10/12/2011
WG participants to contribute by adding use cases on the Core Location	All	
ML to provide the Danish use cases for location	ML	19/12/2011
PA to distribute the Meeting minutes	PA	07/12/2011
PS to seek Rob Walker's contribution to refine the conceptual model	PS	19/12/2011