

SEMIC.EU Newsletter October 2009

Dear Subscriber.

this newsletter has its focus on a number of recent and future events. Two very interesting meetings were held recently in Brussels:

- the workshop on technology reuse on 14th October
- and SEMIC.EU's Advisory Group meeting on 15th October

Even with a little incident during the reuse workshop – a power cut forced us to move to another site – the variety of possible implementations of our repository technology was quite impressive to see.

The Advisory Group on the following day reassured that our efforts for the semantic aspect are a top priority of all European interoperability activities.

Thanks to all who contributed and keep up the good work!

Aldo Laudi, SEMIC.EU Project Officer

SEMIC.EU Workshop on Technology Reuse

At a workshop in Brussels, 25 representatives from 17 European countries discussed the potential of the **re-implementation of SEMIC.EU's platform and repository** technology.

Coming from diverse backgrounds and pursuing different objectives, the participants exchanged approaches and experiences in setting up special **national or domain-specific repositories** based on the open-source technology developed for SEMIC.EU.

In the **follow-up** to this event, an **online workshop** will be organised among the participants to coordinate the technical requirements more closely.

In a fist step, SEMIC.EU will discuss details with the **Turkish** delegates on Monday 26th October.

Germany's "DOL Standardisierung" initiative will organise a requirements workshop for the further development of XRepository. Results will be reported via SEMIC.EU.

Related news: Technology reuse across Europe Community page: SEMIC.EU Technology Reuse

- 1. XML structures for personal data: The PersonData structure allows modeling of all data associated with a person, like name, date of birth, etc. (+5)
- 2. Resource Access-eGov ontologies: WSML Data models for "Getting married", "Establishing an enterprise", and "Obtaining a building permit" (new)
- 3. HR XML PostalAddress: The project defines the Postal Address, which may be used to globally send mail to individuals or organizations. (+5)
- 4. Roadmap for Interoperability of eHealth Systems: goals and challenges for semantic interoperability in eHealth solutions by the RIDE project. (new)
- 5. agroXML: a systematic definition of agricultural data structures using XML-Schemas and content lists (-2)
- 6. CNAE-2009: CNAE-2009 is the Spanish National Classification of Economic Activities compiled according to NACE Rev.2. (+3)
- 7. Naming and Design Rules OIOXML NDR 3.0: Naming and Design rules for the Danish OIOXML schemas (new)
- 8. Federated security services for healthcare applications: By the eFA/eCR project (new)
- 9. EC_FunctionsOfGovernment: Classification of the Functions of Government (COFOG) by Eurostat (new)
- 10. FR_Address: French aggregated core component for postal and geographical address (RE)

All assets: SEMIC.EU Repository

Code lists high on the agenda

ID:	Number	Level	EN Dos
\mathbf{T}	1	- 1	Protectio
2	1.1	- 2	Prevent
1	1.1.1	3	for the pr
4	1.1.2	3	for the pr
ş	1.2	2	Treatme
£	121	3	for the pr
7	1.2.2	3	for the pr
	1.3	2	Measure

Not least since the different models for physical persons have shown to incorporate different **code lists**, the usage of standardised lists of values and identifiers has **gained some attention**.

In a **recent interview**, SEMIC.EU Clearing Manager Stephan Meyer explains the value of agreed lists and their importance in meaningful data exchange

We have learned from a **forum posting** that Germany is working on guidelines on how to design these lists to make them useful in its data standardisation initiative.

The issue will continue to be covered.

Forum discussion: Types of code lists – interview response **Related news**: "Use cases the key to code list reusability", Four types of code lists?

Advisory Group acknowledges importance of semantics



The SEMIC.EU **Advisory Group**, comprised of National Experts, met in Brussels on 15th October to review the work of the past months and to give an outlook to the future.

In a **preview to the European Interoperability Strategy** which is currently being drafted, the pre-eminence of semantic issues was stressed in all European interoperability concerns.

The Group concluded that the **service of SEMIC.EU will remain essential** in fostering European eGovernment and with it cross-domain and cross-country data exchange.

The feedback on the meeting has been encouraging: The Dutch representative pointed towards "relatively easy to achieve next steps" while the speaker from Norway reported to us that for his country's Resource Network for eGovernment it is "especially interesting to be able to follow (SEMIC. EU's) work so closely".

The work of the national experts is pivotal in **linking European interoperability acitivities to** the actors and intiatives in the **Member States**.

Did you know that...

- some questions have been raised on how to define a person and you are called on to share your ideas?
- there are new service facilities for the use of European Health Insurance cards?
- there are now more than 700 profiles of registered professionals at SEMIC.EU?
- you can learn about semantic issues in a number of video tutorials?

Semantics at the DGs



An internal workshop at the European Commission will bring together SEMIC. EU staff with professionals from **several Commission Directorates-General**.

The aim of the event is to use the expertise and assets gathered at SEMIC.EU and **apply them to** semantic challenges in **the every-day work of the European Commission** wherever data processing is hindered by ambiguity or inconsistent data structures and meanings.

The workshop will be held at the Commission Headquarters, the Berlaymont Building, on 4th November 2009.

More information and registration: Workshop page

Top 10: Most viewed partner profiles

Let us know about your case!











Videolectures NJR eCR/eFA XDOMEA XAuslaender











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Deutschland Online Ploteus

UMF

türkiye.gov.tr

All profiles: Partner initiatives

All profiles: Partner projects

Upcoming events

Submit your own event through our Contact form!

- 25 29 October 2009 8th International Semantic Web Conference, Washington DC
- 26 October 2009 Workshop on state code lists of the Federal Statistical Office of Germany, Berlin
- 27 28 October 2009 7th CEN StandarDays, Brussels
- 04 November 2009 Semantics in the DGs, Brussels
- 18 20 November 2009 5th Ministerial eGovernment Conference "Teaming up for the eUnion", Malmö
- 20 November 2009 European e-Skills 2009 Conference, Brussels
- 01 December 2009 EULIS Conference 2009, Amsterdam

More: Events

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