



DNF Expert
Group

Hosted by:



Interoperability
Board

Getting Started with Linked Data

Releasing the potential of location information

Date: Wednesday 15 September 2010

Venue: Ordnance Survey, Southampton

Chair : Your chair and timekeeper for the day:
Carsten Rönsdorf, Ordnance Survey

Overview:

This workshop will provide an opportunity to better understand the latest developments in Linked Data and how it can be applied to real world applications. The format of the day is designed to be highly interactive using subject matter experts to prompt discussion around application examples – some of which will be familiar to you but some from other industries. The last session of the day will allow you to help shape the future developments in this space, by bringing together the experiences gained more recently from the Linked Data world with the past work of the DNF Expert Group, resulting in a consistent forward plan.

Agenda:

Developments with Linked Data		10:30-12:30
Auditorium		
	Welcome and objectives of the workshop	Carsten Rönsdorf, Ordnance Survey
	The opportunity: INSPIRE, UK Location Strategy and Linked Data	Keith Murray, UKLP & Ordnance Survey
	Overview – what is involved?	John Sheridan, TNA
	Short examples of Linked Data usage <ul style="list-style-type: none"> • Bathing Water pilot • Admin Areas • NapTan data • Climate Research data 	Alex Coley, Environment Agency John Goodwin/Glen Hart, Ordnance Survey Stuart Williams, data.gov.uk Andrew Woolf, STFC
	Related EU developments	Rengifo Zenon Ortega, SEIS/NESIS

Under the hood - how is it done?		12:30-14:00
Demonstration area		
The following session will run over the lunchtime period allowing workshop participants to pick and choose from a number of interactive sessions building on the content delivered in the first		

session.		
	Hands on - examples from the opening session	Led by speakers from session above
	Linked Data concepts	John Sheridan, TNA
	URI patterns for Location	Paul Davidson, CTO Council
	Getting Started	
A buffet lunch will also be taken during this period		

Going Forward & next steps		14:00-16:00
Breakout areas & Auditorium		
	Breakout session catering for different knowledge levels	How to get started & issues that still need to be addressed
	Report back from breakouts	By breakout group
	Use of Linked Data to enrich digital content delivery	Silver Oliver, BBC
	Closing	All

Purpose of the event

Share Knowledge	<ul style="list-style-type: none"> • Achievements to data • Lessons learnt
Promote understanding	<ul style="list-style-type: none"> • How linked data supports data sharing • How it meets INSPIRE obligations • How it can help solve UK LS challenges
Build confidence	<ul style="list-style-type: none"> • Not difficult to publish this way • Not difficult for users to exploit
Inform	<ul style="list-style-type: none"> • Steps to creating • Steps to using • High level components required in business processes
Identify issues	<ul style="list-style-type: none"> • Identify topics that still require attention • Who should lead on these • Who should they work with?

Participants

The event will aim to accommodate different levels of knowledge from expert to those discovering linked data for the first time.

Linked Data Practitioners	Experts
DNF Expert Group	Some knowledge
Location Information Interoperability Board & Working Groups	Some knowledge
Annex I data providers	New to Linked Data
Annex II & III data providers	New to Linked Data
AGI SS SIG	New and some knowledge
Other interested parties	New and some knowledge

Costs

There will be no charge for the event but numbers are limited and early registration is therefore encouraged.

To Register:

Please register here <http://www.dnf.org/events/> - selecting the workshop from the drop down menu.

Registration closes 10 September 2010.

URI paper out for review:

Comments are invited on the URI for Location paper by 8 October 2010:

<http://location.defra.gov.uk/2010/07/designing-uri-sets-for-location-open-for-comment/>