Using the SCHEMAS Forum Registry

Sharing schemas: progress and future plans
SCHEMAS 4th Workshop
Den Haag, The Netherlands
30th November, 2001

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Outline

Motivation for a registry
Overview of SCHEMAS Forum registry
Registry usage scenarios
Additional support for schema developers
Registry outstanding issues
Motivation

- Support for schema developers and implementors
- Disclosure or publication environment for vocabularies
- Enable queries across a whole range of schemas
- Clarify relationships between vocabularies
- Encourage sharing of existing vocabularies to help avoid duplication of effort
- Encourage convergence and harmonisation within single domains
- Promotion of standards to improve potential for cross-domain interoperability
Overview

Contents
- Responsible agents
- Element sets
- Schemes (controlled vocabularies)
- Activity reports

Provisos
- Prototype system
- Draft element sets
- Interpretation of data/information models

Available at:
http://www.schemas-forum.org/registry/
**Scenario One**

Isabel

– about to undertake a doctorate in a university information science department
– resource discovery and relation to Semantic Web
– has heard of DCMI
– Aims:
  – general awareness of activities
  – focus in on one or two specific domains to investigate
  – interested in how DC metadata element set being used in practice
Scenario Two

Peter

– a practitioner working in area of Learning Environments (LEs)
– clients demanding interoperability
– tasked with making recommendations
– is familiar with educational area, but needs to update himself

– Aims:
  – find out about current practice and activities
  – find out about developments in standards
Additional support

Registry is just one source of information:

- **Web site -** browse/search functionality
- **Informational reports**
  - Metadata watch reports
  - Standards framework reports
- **Workshops (4 including this one)**
  - Presentations
  - Discussions
  - Reports
- **Simple HTML registry of links**
- **Publications, guidelines, glossary, FAQ**
Questions or comments?

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