



Data, Information and Process Integration
with Semantic Web Services

DIP

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FP6 - 507483

Fact Sheet

D14.3

Semantic Web Service exchange area

Andriy Lisovoy
Ruben Verlinden

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CONTACT PERSON

Ruben Verlinden
V.U.B. STARLab
Ruben.Verlinden@vub.ac.be

EXECUTIVE SUMMARY

The web application developed aims to provide a facility for people to learn about Semantic Web Services (SWS), Web Service Modeling Ontology (WSMO) and an Internet Reasoning Service (IRS). More concrete, this web application offers the possibility to explore an example Virtual Traveling Agency (VTA). This VTA offers end-user services for searching and buying international train tickets. The VTA example is linked to the IRS that is being developed in Knowledge Media Institute (KMI) in Open University.

TECHNICAL REQUIREMENTS

The web application depends on the following software artefacts to function correctly:

- Open University IRS-III Server
- Open University VTA service specific web services
- Sun JSDK 1.5
- Apache Tomcat 5.x

USE/EVALUATION INFORMATION

The web application is publicly accessible at the following url:

<http://starpc8.vub.ac.be:8070/dip>

More details on how to use the web application is available at the web application itself.