Theory I.G.

Opening session

Franck Le Petit

Sesto - InterOp - 15 june 2015

Simulation Data Access Layer

Theory meeting in Paris : December 2014

Topic: SimDAL

Participants;
Bernard Debray, Benjamin Godard, David Languignon, Franck Le Petit, Marco Molinaro, Carlos Rodrigo, Michelle Sanguillon, Herve Wozniak

- Presentation of SimDAL : David Languignon
- Discussions
- Roadmap definition
  => W.D. for this InterOp

SimDAL Goals :

1. Discover Theory services in the VO
   Registry like but fine grain

2. Discover Simulations / Datasets
   Queries on metadata values

3. Retrieve data
   Cutout in N-dimensions space

Simulation Data Access Layer

Since end of may, W.D. is circulating in

- Theory I.G.
- DAL W.G.

International Virtual Observatory Alliance

Simulation Data Access Layer
Version 1.0

IVOA Working Draft 27 may 2015

Working group
DAL
This version
http://www.ivoa.net/documents/simdal/27 may 2015
Latest version
http://www.ivoa.net/documents/simdal
Previous versions
This is the first public release
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Abstract

Status of This Document

This is an IVOA Working Draft for review by IVOA members and other interested parties. It is a draft document and may be updated, replaced, or obsoleted by other documents at any time. It is inappropriate to use IVOA Working Drafts as reference materials or to cite them as other than "work in progress".
A list of current IVOA Recommendations and other technical documents can be found at http://www.ivoa.net/Documents/.

Contents

1 Introduction **2**
1.1 Role within the VO Architecture 2

2 Overview **2**
2.1 SimDAL 2
2.2 SimDAL and the Simulation Data Model 3

Theory session & related presentations

Theory session: Monday 14h00

- SimDAL by David Languignon
- Discussions

DAL session 2: Thursday 14h00

- SimDAL by David Languignon
- Discussions

App IV : Thursday - 9h00

- Using numerical simulations in the VO:
  case study for ISM observations interpretations, standards & technics
  by David Languignon