Summary from the TCG

Shanghai
2017-05-19

Matthew Graham and Patrick Dowler
For the TCG

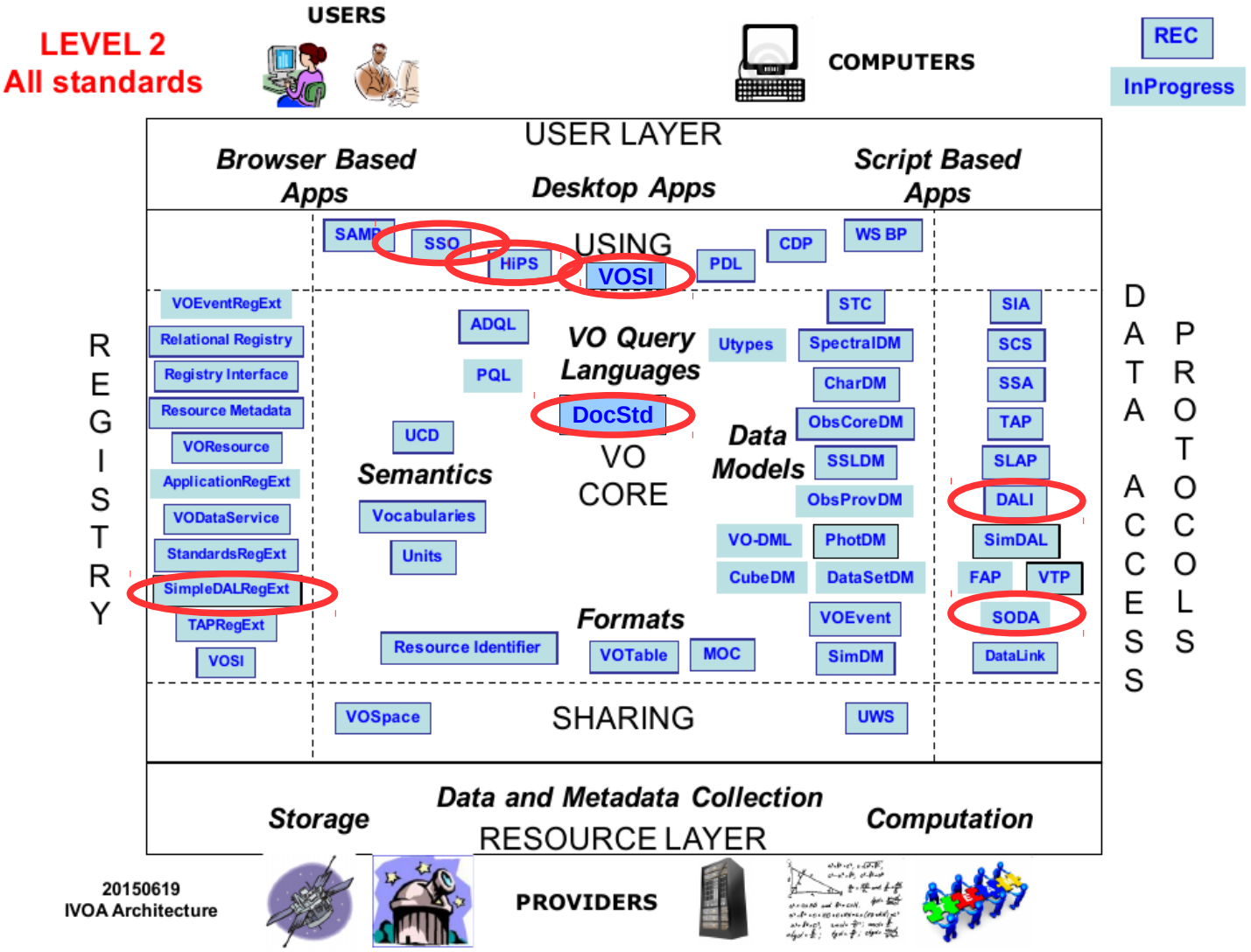
Status of PRs

Seven(7) new RECommendations this week:

- HiPS 1.0 → NEW
- DocStd 2.0
- SSO 2.0
- SimpleDALRegExt 1.1
- VOSI 1.1
- DALI 1.1
- SODA 1.0 → NEW

10 new and updated standards in 2017!

IVOA Architecture - Level 2

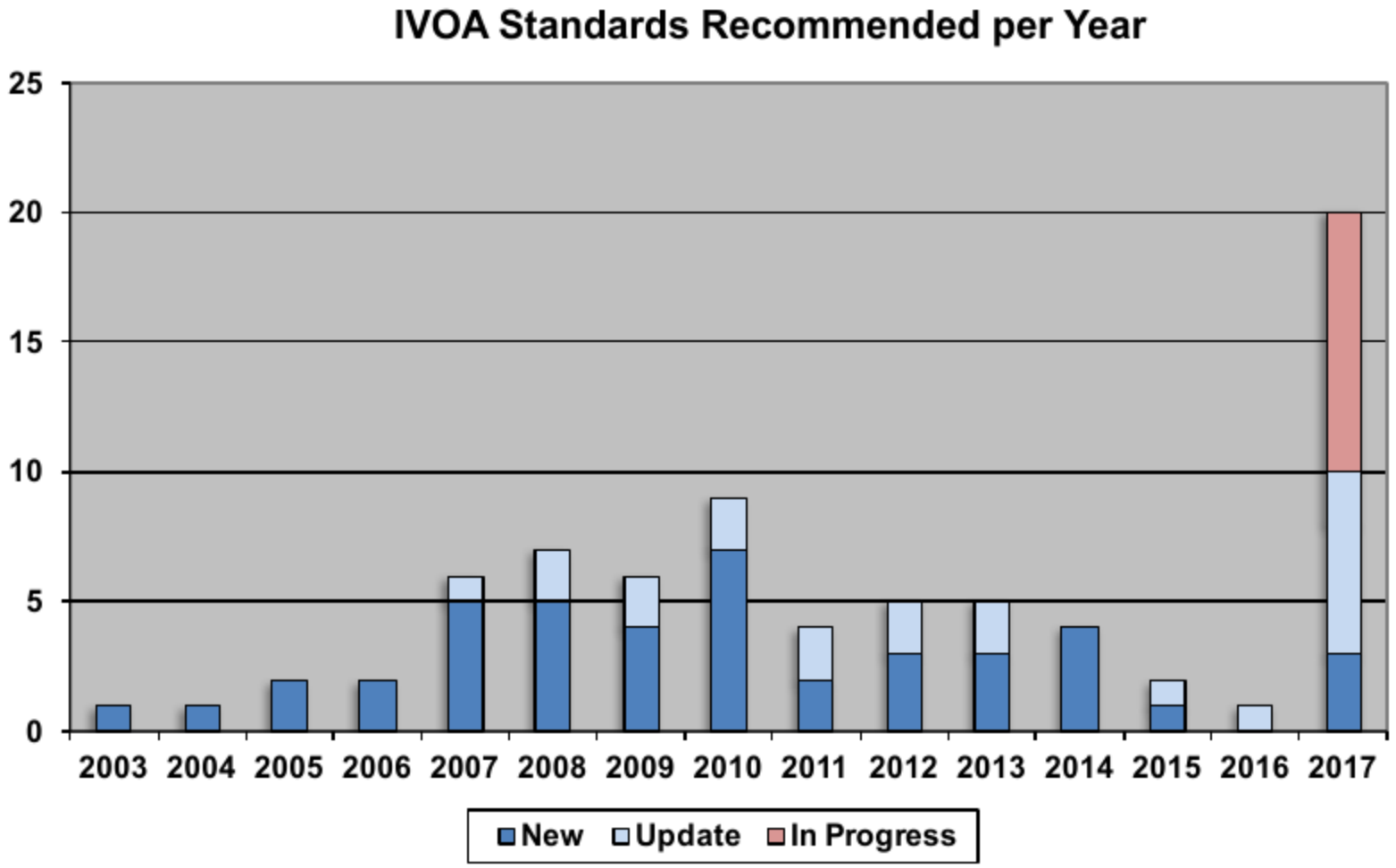


Status of PRs

RFC and TCG review of new and updated standards:

- VO Registry Interfaces 1.1 → TCG voting
- VO-DML 1.0 → final doc update
- VOSpace 2.1 → community review

Status of PRs



Exec Endorsed Priorities

- Multi-dimensional data
  - minimal requirements are complete: **implementation, exploitation, and feedback**
  - need use cases to inform advanced features
  - additonal development: DM, GWS, DAL

- Time Domain data:
  - renewal of VOEvent: LSST scale
  - surge in time series activity: **multiple TDIG/DAL/DM joint sessions**

  - DAL and DM roadmaps provide details

Other Priorities

- complete metadata annotation
  - VO-DML provides the base for data model spec
  - VO-DML Mapping to provide the annotation
  - providers (mostly DAL services?) to annotate
  - applications to use those annotations to interpret

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- this is complex: many stakeholders
  - Apps – DM – DAL – many implementers
  - solution needs to balance richness vs usability
  - solution needs to be practical to enable uptake

  - long overdue use case: STC-in-VOTable

TCG Responsibilities++

- review and accept errata for current standards
- review proposals for Endorsed Note
  - can endorse directly
  - may call for RFC
- Vocabulary Enhancement Proposal:
  - process is currently being defined
  - oversight requirements indicate a process somewhere between errata and endorsed note

TCG Membership Changes

- thank you to outgoing chairs/vice-chairs:
  - John Swinbank (TDIG)
  - Massimo Ramella & Sudhanshu Barway (EduIG)

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- thank you to outgoing chairs/vice-chairs:
  - John Swinbank (TDIG)
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- welcome to new chairs/vice-chairs:
  - Chenzhou Cui (EduIG chair)
  - Hendrik Heinl (EduIG vice-chair)
  - Baptiste Cecconi (SSIG chair)
  - Ada Nebot (TDIG chair)

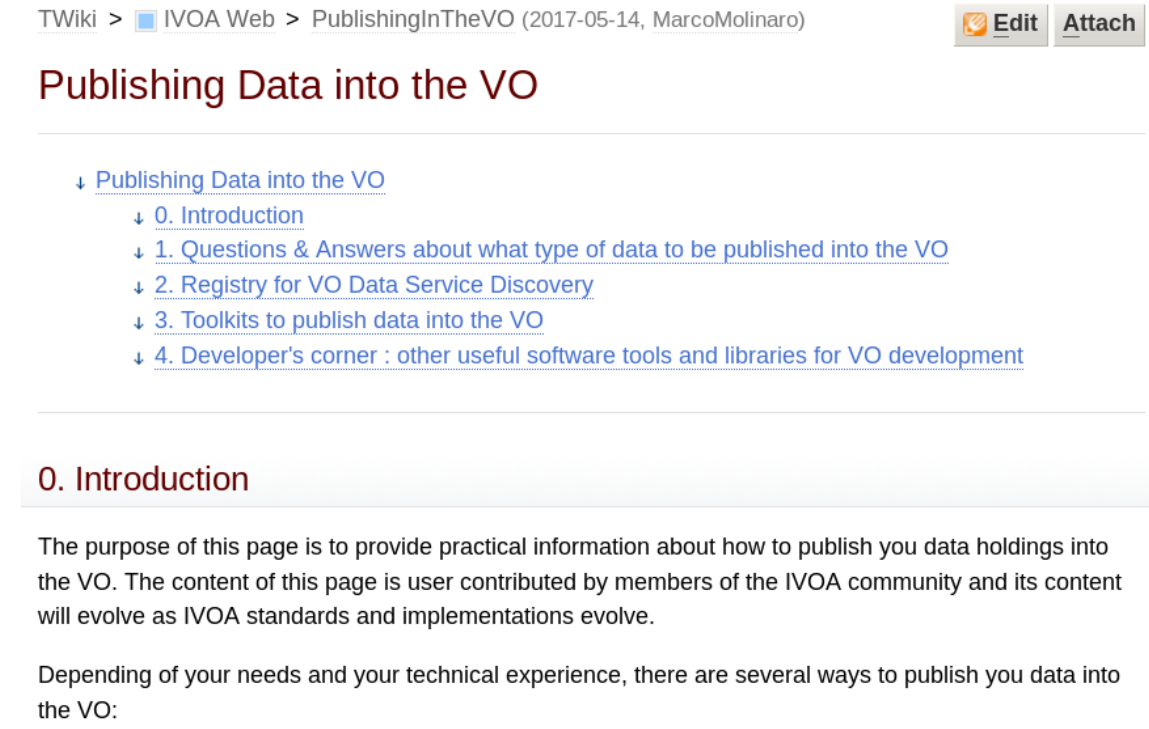
TCG Membership for 2017A

- extended terms (sentence++):
  - Pierre Fernique (Apps)
  - TomDonaldson (Apps)
  - Francois Bonnarel (DAL)
  - Marco Molinaro (DAL)
  - Francoise Genova (DCP)
  - Markus Demleitner (Reg)

	Chair	Vice-Chair
TCG	Matthew Graham	Patrick Dowler
Working Groups		
Applications	Pierre Fernique	Tom Donaldson
Data Access Layer	François Bonnarel	Marco Molinaro
Data Model	Mark Cresitello-Dittmar	Laurent Michel
Grid and Web Sevices	Brian Major	Giuliano Taffoni
Registry	Markus Demleitner	Theresa Dower
Semantics	Mireille Louys	Alberto Accomazzi
Interest Groups		
Data Curation & Preservation	Françoise Genova	
Education	Chenzhou Cui	Hendrik Heinl
Knowledge Discovery in Databases	Kai Lars Polsterer	
Operations	Tom McGlynn	Mark Taylor
Solar System	Baptiste Cecconi	
Theory	Carlos Rodrigo	
Time Domain	Ada Nebot	Dave Morris
IVOA Committees		
Exec	Pepi Fabbiano	Mark Allen
Standard and Processes	Christope Arviset	
Science Priorities	Bruno Merin	

Publishing Data in the VO

- All InterOp participants are invited to provide input
- TCG to maintain and review



TWiki > IVOA Web > PublishingInTheVO (2017-05-14, MarcoMolinaro) Edit Attach

Publishing Data into the VO

- Publishing Data into the VO
  - 0. Introduction
  - 1. Questions & Answers about what type of data to be published into the VO
  - 2. Registry for VO Data Service Discovery
  - 3. Toolkits to publish data into the VO
  - 4. Developer's corner : other useful software tools and libraries for VO development

0. Introduction

The purpose of this page is to provide practical information about how to publish you data holdings into the VO. The content of this page is user contributed by members of the IVOA community and its content will evolve as IVOA standards and implementations evolve.

Depending of your needs and your technical experience, there are several ways to publish you data into the VO:

http://wiki.ivoa.net/twiki/bin/view/IVOA/PublishingInTheVO

IVOA Roadmap

- Roadmap page to be updated by WG/IG chairs after each InterOp.
- Links to the Roadmap on website footer
- Chairs: the 2017A Roadmap awaits your input

TWiki > IVOA Web > WebPreferences > 2017ARoadmap (2017-05-14, MatthewGraham)

Edit Attach

IVOA Roadmap for 2017A

This outlines the roadmap for development activities by the various IVOA working and interest groups in 2017 between the Shanghai and Santiago Interops.

- IVOA Roadmap for 2017A
  - Applications
  - Data Access Layer
  - Data Model
  - Grid and Web Sevices
  - Registry
  - Semantics
  - Data Curation & Preservation
  - Education
  - Knowledge Discovery in Databases
  - Operations
  - Theory
  - Time Domain
  - Standard and Processes
  - Science Priorities

To all participants, WG/IG chairs and vice-chairs for your contributions…

Thank-you 谢谢 Xièxiè