

TDWG/GBIF Data Quality Interest Group

TDWG DataQuality Interest Group

Agenda

SPNHC 2017 Denver, CO, USA 2017 June 18

(1) Introductory

Overview of TDWG/GBIF DQIG activities

Task Groups (TG1-framework, TG2-tests, TG3-usecases)

Summary of IG meeting in Canberra Australia 19-20 May 2017

Proposal for TG4 Vocabularies

Overview of BDQ Framework (TG1)

Overview of standardized test suite (TG2)

(2) DQIG

Feedback: Data Quality Dimension and Severity in Tests

Draft data quality dimension vocabulary <https://tdwg.github.io/bdq/tg1/site/glossary.html>

Test Dimension/Severity codings

Developing user stories and use cases

Example Data

Additional DQIG agenda items.

(3) DataQuality results reporting: Representing validations, measures, and amendments.

A specific example case.

**Darwin Core archives: using measurements and facts extension
controlled vocabulary.**

Using Prov. <https://www.w3.org/TR/prov-overview/>

**Using Annotations: Current state of W3C efforts, representing example case as an annotation.
W3C:**

Web Annotation Data Model (Recommendation 2017-Feb-23)

<https://www.w3.org/TR/annotation-model/>

Web Annotation Vocabulary (Recommendation 2017-Feb-23)

<https://www.w3.org/TR/annotation-vocab/>

Web Annotation Protocol (Recommendation 2017-Feb-23)

<https://www.w3.org/TR/annotation-protocol/>