

Process for the construction of the R2RML Test Cases

Purpose

The purpose of the R2RML test cases is to verify and validate the specification of the R2RML language. Moreover, these test cases can be useful to create a test harness or automated test framework for testing the interoperable implementors, i.e. R2RML engines.

Initial Approach

Process Owner

As in previous WGs we need someone to collect, document, and package the test cases. The person in charge is Boris, and everyone is welcome to contribute/comment to the Test Cases.

Official document

There will be a centralized document that includes the R2RML Test Cases, and it will be available at <http://www.w3.org/2001/sw/rdb2rdf/test-cases/>

Initially, only Michael and Boris are able to edit the document. They will edit the document following the comments/suggestions of the people from the WG.

Starting documents

We will start from a set of very simple test cases (see SimpleTestCases.pdf document) and a set of general test cases (see GeneralTestCases.pdf document). We have to refine them and also to identify a set of new test cases.

Initial protocol

If someone wants to comment/suggest something related with the test cases, that person has to send an email to the WG mailing list, specifying in the subject *[R2RML Test Cases]*. In this way will be easy to keep track of the discussion about the test cases.

When the WG reaches a consensus about a particular test case, Boris will include this test case in the official document.