

RUBRIC ADT Migration Scripts

Executive Summary

The Technical Team at RUBRIC Central have written and tested migration scripts for a range of data sets for RUBRIC Partners. Completed and tested migration scripts are currently available from the RUBRIC website in the Technical Reports area:

<http://www.rubric.edu.au/techreports/index.htm>

Data migration script development and testing is still underway. As other XSL stylesheets and Python scripts are developed by RUBRIC Central they will be released under an open source license and made available for all project partners and the broader Institutional Repository community through the Technical Reports area on the RUBRIC website.

Enquiries can be directed to Caroline Drury, Senior Technical Officer, RUBRIC on (07) 4631 5338 or druryc@usq.edu.au

Data Migration Philosophy

RUBRIC Central uses the following steps to develop an import strategy:

1. Determine what import mechanisms are available
2. Determine the data formats that are required
3. Determine the metadata needed to import into the repository, including what is required and what is optional
4. Create a map of the metadata provided, with the metadata that can be imported into the repository
5. Write an XSL stylesheet to transform the metadata into the required format
6. Write a Python script to automate as much of the conversion process as possible
7. Conduct a test import of the metadata that was created at step 5
8. Complete documentation for the script and the overall import process

ADT Migration Scripts currently available

The RUBRIC Technical Team have completed migration testing on ADT to VITAL and ADT to DSpace.

Information about harvesting ADT data for import into VITAL and DSpace is available on the RUBRIC website at the URL: <http://www.rubric.edu.au/techreports/index.htm>

Support available

Scripts and supporting documentation have been made available in the public domain so that any interested parties can access and apply the development work already undertaken by the RUBRIC Technical Team.

While we are happy to deal with basic enquiries in relation to the information we have distributed the RUBRIC Technical Team is not able to offer full support services and data migration services for non-RUBRIC sites at this stage.

Interested parties are encouraged to contact Caroline Drury, Senior Technical Officer, RUBRIC on (07) 4631 5338 or druryc@usq.edu.au



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