



Project Report

W1 Journals Workflow

People Involved

Scott Yeadon (ANU)
Leo Monus (ANU)
Ross Coleman (Usyd)
Joshua Fry (Usyd)
Gary Browne (Usyd)
Richard Buggy (UTS)
Bronwyn Lee (NLA)
Megan Williams (NLA)

Introduction and Purpose

This project was setup to develop a mechanism for exporting METS packages from Open Journal Systems (OJS) for submission into DSpace as a Submission Information Package (SIP), and subsequent publication of this information using Manakin.

Deliverables

Draft business requirements

Outputs from the meeting of 27th April 2007 (see the document Meeting-2007-04-27.doc) were provided to Scott Yeadon (ANU) for comment. Scott responded and his comments can be read in the document Feedback-from-Scott-Yeadon.doc. In summary:

- cron support added for latest issue to align with publication process
- METS profile supports individual articles, but export process currently supports entire journals or issues
- DSpace journal community must be manually created, rather than driven by the export/import process
- Dspace issue collection is created programmatically
- Current scope is to support new journals, we can look at legacy issues later
- Handle resolution problem will remain until Manakin replaces JSPs

These two documents constituted the input to the draft business requirements for this project.

METS Schema

The requirements that came out of the original meeting and Scott's comments were also supplied to members of the NLA. We also met with Megan Williams and Bronwyn Lee (NLA) regarding the METS schema. Gary Browne had done further work on the mappings between OJS fields and DC/METS/MODS. The resulting document (APSR_Codex_OJS_v_04.xls) was discussed and modified at that meeting.

Liaising with Development Teams

Gary Browne was in regular contact with the developers, in particular, with Scott Yeadon, to track progress of the project and to keep each other informed of new decisions regarding the development/testing. Once again, any ideas that came out of these discussions were used as inputs to the development process.

Test and Demonstrate Submission and Dissemination Services

The pre-publication process (editorial, review etc.) was setup at the University of Sydney Library in Open Journal Systems (OJS) at <http://escholarship.library.usyd.edu.au/journals> with examples like the Orbit Undergraduate Research Journal (see Figure 1).



Figure 1. The Orbit Undergraduate Research Journal in OJS at the University of Sydney

Data from these processes were used as inputs to the Australian METS exporter plugin for OJS coded by Scott Yeadon. The software was installed on the University of Sydney library's production server and the exporter run to generate the required outputs successfully (see Appendix A). The SIP was then submitted to Dspace (in development) and then the output styled within Manakin (<http://sirius.library.usyd.edu.au:8083/manakin/>) under the "Journals" Community, using the "Chameleon" AJAX based CSS editor (Leo Monus, ANU).

Code for Sourceforge/PKP

Scott Yeadon/Leo Monus will provide the code for release and integration.

Presentation at Interoperability Conference

Scott Yeadon has presented this system and data at the Clever Collections conference, University of Melbourne, November 28-9th 2007.

Appendix A – Sample OJS METS XML output.

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      King Lear, looking at the variety and virtuosity of language in the
play and at the
      way its language tends towards both superflux and its opposite,
silence. Opening
      with the Romantic attempt to reclaim the play from its attenuated
version on the
      eighteenth-century stage and to exalt it as the consummation of the
Shakespeare
      canon, the article uses Romantic criticism to recover the existential
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      represented by the play in its attempts to take the measure of an
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      nature.</abstract>
      <date_published>2007-10-26</date_published>
      <author primary_contact="true">
        <firstname>William</firstname>
        <lastname>Christie</lastname>
        <email>david.kelly@arts.usyd.edu.au</email>
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      <title>'Terrible' Transcendence? Hopkins' Dublin Sonnets as Flesh-
Made-Word</title>
      <abstract>Gerard Manley Hopkins' 1885-1886 Dublin Sonnets have
frequently been
      considered expressive of an absolute dualist metaphysics, to the
```

extent that they
dramatise an experience of 'terrible' alienation of matter from mind.
Yet in
achieving this, the Sonnets - like much of Hopkins' work - employ a
language of
insistent materiality, emphasising their own groundings in the
cadences and rhythms
of speech. Considered in light of this spoken poetic, which
articulates a vision of
oppressive embodiment via a voice which is emphatically,
expressively embodied, the
works reveal a relationship between spirit and flesh which might be
regarded as less

dichotomous than synthetic.</abstract>

<date_published>2007-10-30</date_published>

<author primary_contact="true">

<firstname>Deborah</firstname>

<lastname>Frenkel</lastname>

<email>david.kelly@arts.usyd.edu.au</email>

</author>

<galley>

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<title>Hamlet and Rosencrantz and Guildenstern Are Dead:

Transformations and Adaptation</title>

<abstract>Shakespeare's Hamlet and Tom Stoppard's Rosencrantz
and Guildenstern Are Dead

are both concerned with change and the lack of change. This paper
looks at images of

transformation within each play, and uses transformation as a way
of thinking about

the relationship between the plays, focusing on how this might be
perceived by

audiences.</abstract>

<date_published>2007-10-30</date_published>

<author primary_contact="true">

<firstname>Marea</firstname>

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</author>

<galley>

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<title>Sotto Voce: Language and Resistance in George Eliot's Felix Holt, the Radical and

Elizabeth Gaskell's Sylvia's Lovers</title>

<abstract>This essay examines George Eliot's Felix Holt, The Radical (1866) and

Elizabeth Gaskell's Sylvia's Lovers (1863) as 'novels of resistance', pointing out

connections between the works in the way they challenge the gender, class and

cultural biases of established language, and in the way both novels use a focus on

sound and silence to highlight parallels between sexual and socio-political

marginalisation. The two novels' explorations of these issues anticipate insights of

twentieth-century feminist linguistic theory, and the opposition they evince to the

forces of cultural homogenisation Eliot and Gaskell saw at work in their society is

equally radical.</abstract>

<date_published>2007-10-30</date_published>

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<firstname>Sascha</firstname>

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</author>

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<title>Tragedy Into Grace: Lincoln At Gettysburg</title>

<abstract>While perhaps best known as 'The Great Emancipator', Abraham Lincoln could

also be called a theoretical ancestor of the New Rhetoric. Lincoln's mastery of

language in 'The Gettysburg Address' reveals a deft application of what would come

to be known among rhetorical scholars as epistemic rhetoric--over 100 years later.

This article discusses the lesser-known side of Lincoln as rhetorician

and argues

that the sixteenth President of the United States prefigured the course of a nation

in a two-minute speech at a Pennsylvania cemetery.</abstract>

<date_published>2007-10-30</date_published>

<author primary_contact="true">

<firstname>Susan</firstname>

<lastname>Thomas</lastname>

<email>david.kelly@arts.usyd.edu.au</email>

</author>

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<title>The Cinematic Real: Aesthetics and Spectacle</title>

<abstract>This essay considers the importance of an aesthetic approach to film analysis,

focusing on the unique contributions of Orson Welles, Alfred Hitchcock, and the

contemporary 'auteurism' of Steven Spielberg and Wong Kar-wai. It argues that a

return to an aesthetic 'film studies' must necessarily offer an alternative to a

dominant 'realist' film aesthetics. The essay re-examines the work of Andre Bazin

and the myth of a cinematic Real, offering an alternative reading of Welles's use of

deep focus in Citizen Kane. The 'reality' beneath deep focus cinematography is

revealed to be a cinematographic construct, more 'cinema' than 'real'. This

departure from Bazin's realism leads into a discussion of contemporary film

aesthetics.</abstract>

<date_published>2007-10-24</date_published>

<author primary_contact="true">

<firstname>Bruce</firstname>

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</author>

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