

Repository Tools 2 migration – impacts to library publications workflow

Aotearoa Institutional Repositories
Community Days 8-9 September 2022

Karyn Riley



LINCOLN
UNIVERSITY
TE WHARE WĀNAKA O AORAKI



Major problems identified during RT2 testing

- Limited migration documentation available from Symplectic
- Theses and Dissertations in the repository automatically harvested into new Elements records
- Unable to refresh repository full text information, including removing a licence or deleting a file in Elements to reject a file
- Metadata deleted in Elements no longer automatically deleted in the repository
- Publication files deposited still showing on the Home Page actions as 'to be deposited' until Live in the repository



Limited migration documentation available from Symplectic

- Believed RT2 was a minor, behind-the-scenes 'upgrade' => RT2 a completely new product developed by different product developers to RT1
- Unaware until testing of the loss of automated functionality that had existed in RT1
- Testing time was extended from 1 month to 3 months before migration could occur, with issues still being identified 3 months after migration

Theses and Dissertations in the repository automatically harvested to new Elements records

- Privacy issues – thousands of restricted T&Ds would have been available to Elements users & visible on public researcher profiles
 - Authorship issues – supervisors linked as authors on publications lists, researcher profiles
 - 4500+ new Elements records as a result of harvest
 - T&D records were incorrectly linking to data source records for journal articles with same title
- => Symplectic provided a hack code – implemented to stop T&Ds being harvested

Unable to simply refresh repository full text information

- Unable to see Sherpa Romeo and institutional deposit advice in Elements post-deposit
 - View button now links to the repository record
- Unable to easily identify when a publication had been made Live in the repository, whether a file was embargoed, publicly available, identify which file version, configure file version naming
- No longer able to remove a licence or delete a file in Elements to reject a file
- Deposit Incomplete status notification removed

⇒ Manual workarounds by impersonating an author & manually refreshing the full text information on the author's publications list

⇒ Provided user feedback to Symplectic on the redesign of the Object Details page

⇒ No fix until our feature requests implemented in v6.7 upgrade

<https://support.symplectic.co.uk/support/discussions/topics/6000063895>

=> Feature request raised with Symplectic to be able to delete a file from Elements

<https://support.symplectic.co.uk/support/discussions/topics/6000065600>

Metadata deleted in Elements no longer automatically deleted in the repository

- RT1 had ability to delete metadata altogether through automated metadata updates – any metadata deleted that left a blank field was also deleted from the repository
- RT2 doesn't have that functionality – automated metadata updates can change the value of a repository field but cannot delete it altogether
- Repository records need to have metadata deleted manually in the repository

=> feature request raised with Symplectic

<https://support.symplectic.co.uk/support/discussions/topics/6000065995>

Publication files deposited still showing on the Home Page actions as 'to be deposited' until Live in the repository

- Deposited (not Live) items show as awaiting deposit in the My Actions > Deposit publications list
- Confusion for academic staff
- Inaccurate information displayed in Elements

=> feature request raised with Symplectic

<https://support.symplectic.co.uk/support/discussions/topics/6000066085>

Questions?



LINCOLN
UNIVERSITY
TE WHARE WĀNAKA O AORAKI





LINCOLN

UNIVERSITY

TE WHARE WĀNAKA O AORAKI