

Collection assessment: Matching electronic and physical records

Justin Kelly - Swinburne University

@_justin_kelly





What Librarians thought we were doing



How the Librarians reacted









Options to match e & phyiscal





Title level matching

| Alma ID (physical) | Alma ID (electronic) | Title (physial) | Title (electronic) |
|--------------------|----------------------|------------------------------------|---------------------------------|
| 9914706280001361 | 99333124301361 | managing people | managing people |
| 9914727370001361 | 99333124301361 | managing people | managing people |
| 9914845200001361 | 99333439301361 | software engineering | software engineering |
| 9914758580001361 | 9914687570001361 | electric power systems | electric power systems |
| 9914836540001361 | 99333471201361 | color | color |
| 9914857210001361 | 99333471201361 | color | color |
| 9914852230001361 | 99333515301361 | writing winning business proposals | writing winning business propos |
| 9914758580001361 | 9914689900001361 | electric power systems | electric power systems |
| 9914833850001361 | 9914988860001361 | as time goes by | as time goes by |
| 9914834330001361 | 9915002000001361 | software architecture | software architecture |





ISBN matching

| Alma ID (physical) | ISBN (physical) | ISBN (electronic) | Title (physcial) | Title (electronic) |
|--------------------|-----------------|-------------------|------------------------------------|--|
| 9914634010001361 | 9780123820204 | 9780123820204 | database modeling and design | database modeling and design |
| 9914634010001361 | 123820200 | | | |
| 9914632440001361 | 871706865 | 871706865 | titanium | titanium |
| 9914634110001361 | 9781597496537 | 9781597496537 | the basics of information security | the basics of information security |
| 9914633230001361 | 7144033 | 7144033 | systems for supply | manufacturing planning and control systems for supply chain management fifth edition |
| 9914633350001361 | 9781849691086 | 9781849691086 | iphone javascript cookbook | iphone javascript cookbook |





ISBN and title matching

Where ISBNs do not match but title does

Business rules around how a title can match



Results

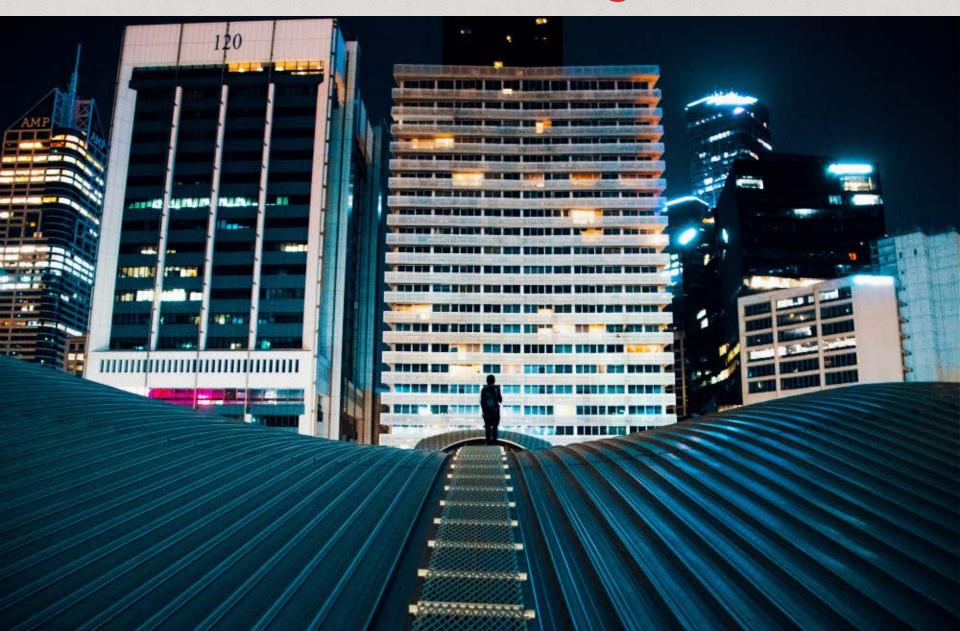


Results

- 20,000 books (~15% of the physical book collection) matched via ISBN to an ebook
- Another 5,000 matched via title but not ISBN
- Quality of the title matched was not deemed good enough
- CARM and Primo suppression
- Of the latest batch of 15,000. 278 have been brought back from CARM (2 month period)

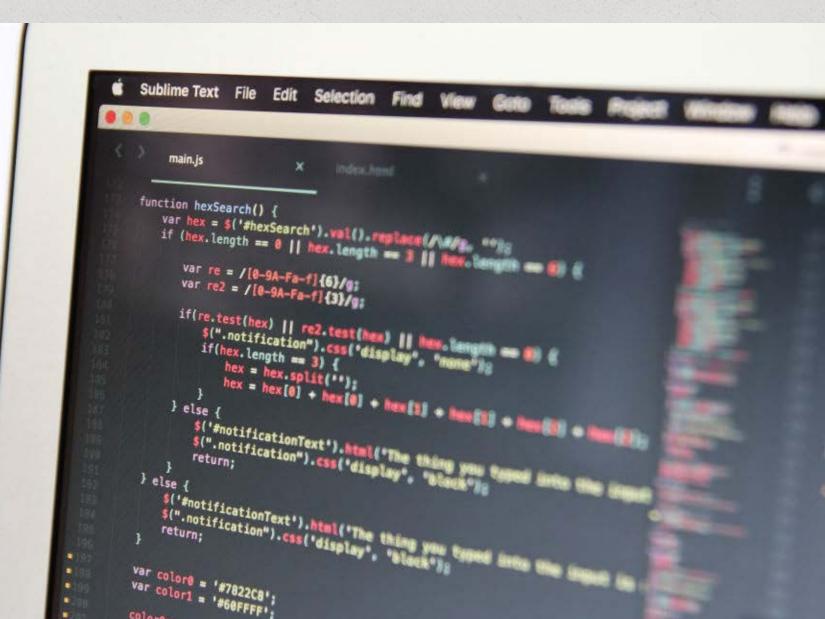


Where at we at right now

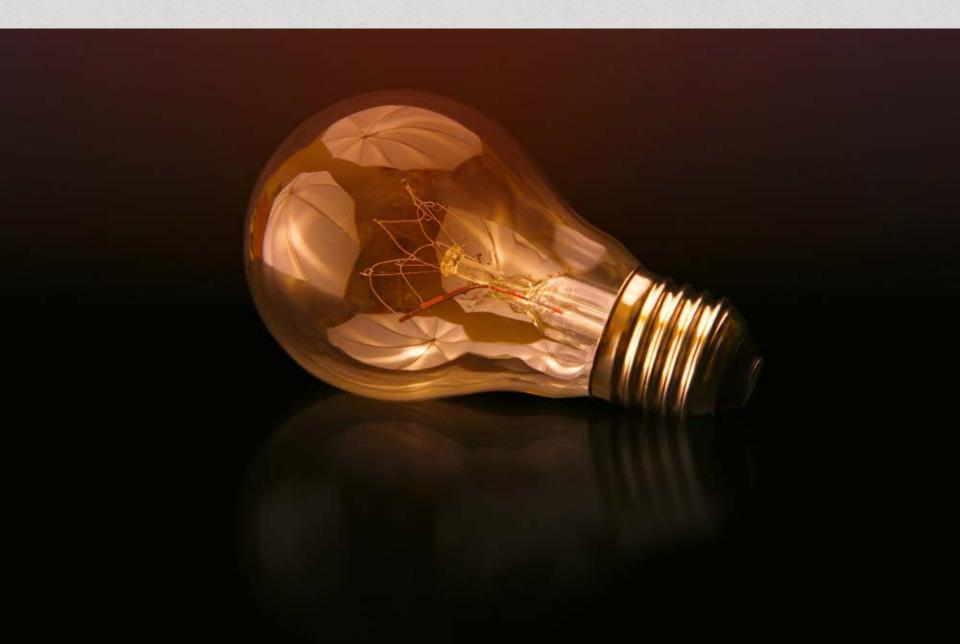




https://github.com/justinkelly/Alma-title-match



Questions, suggestions, comments



@_justin_kelly jjkelly@swin.edu.au



http://bit.ly/title-matching

