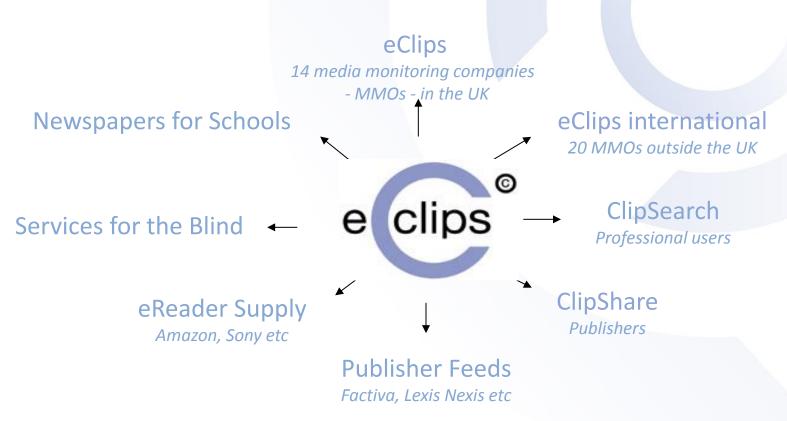


Text Mining and Newspaper Content

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NLA eClips – one database, 500 newspapers, many services



- NLA licenses UK newspaper use, by businesses and intermediaries
- NLA creates eClips, a 500+ newspaper database



Text mining is copying

Text mining requires copying of all data

- To establish data patterns and connections, computers need to index data
- Every word on every page has to be copied
- Once the copy exists, it needs to be managed

Copying requires access to data:

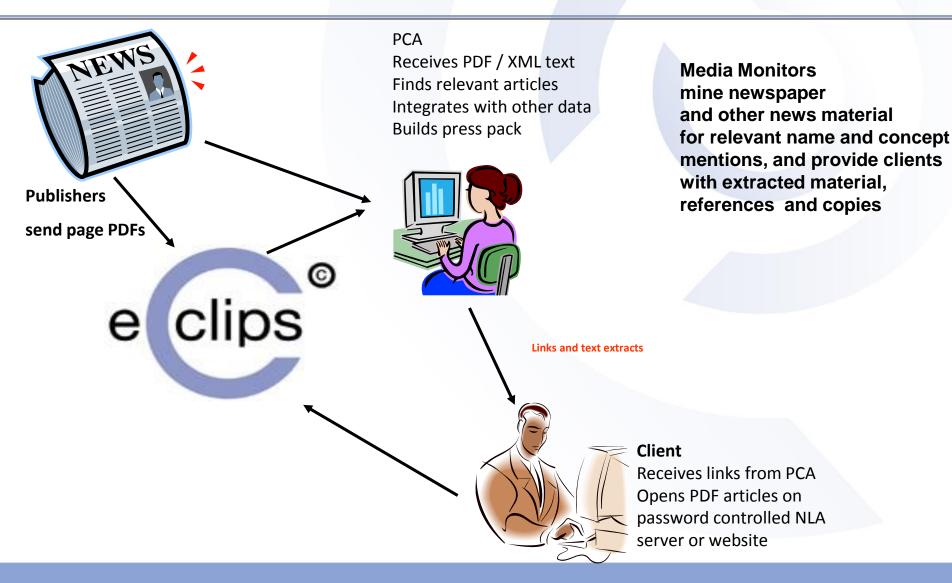
- Indexing can only happen on either;-
 - Publisher databases
 - risk of damage and disruption unless managed, and expense
 - Copy provided to text miners' database
 - Costs, and control risks for publishers

Licence and physical controls needed to prevent commercial damage

- NLA eClips database generates £5-7m value pa
- NLA experience is miners (in NLA case, media monitoring businesses) have a very poor compliance record

Press packs are produced by text mining







Mining can be lucrative – the Meltwater case

- 2002 2012 copied (mined) entire contents of 1,000 newspaper websites daily, without permission, refusing notice to stop
 - Sold links, text and text extracts to users
 - Refused an NLA licence allowing this activity
 - Competed with many NLA licensed suppliers of press cuttings (MMOs)
 - Claimed it was 'only indexing' not copying
 - Claimed (trivial amounts) traffic to publishers was a benefit
- Meltwater lost the legal case 2011
 - Indexing is copying, headlines are copies, text extracts are copies
- Meltwater lost the Copyright Tribunal case 2012
 - They should pay comparable fees to licensed MMOs
- Meltwater UK turnover £10m
- Contribution to UK creators
 - Pre court action est < £30k</p>
 - Post court action est >£1m











What public interest is served by exempting this activity?



Publisher licensing works well

Meltwater are now thriving within the NLA rules

- Now licensed by NLA, and users licensed
- Operating on fair and equal terms with competitors
- Modest revenue flowing to publishers and suppliers
- Economic alignment with publishers created
- Exploring eClips solutions to improve services



- •Leading global online media monitoring solution
- Monitor over 162,000 online publications
- Analysis, Newsfeed, and Newsletter capabilities
- Intuitive and easy-to-use platform
- •Easily scaled and tailored to your organization
- •Unlimited consultation from Meltwater for lifetime of subscription

What public interest is served by exempting this commercial business from copyright?

Text mining must be managed by publishers



There are substantial risks and costs for publishers in text mining

Risks

- Technical errors by miners
- Data integrity
- Commercial malpractice

Costs

- Technical loads on systems
- Management of copies and use
- Opportunity costs
- Any proposals should be;-
 - based on fully researched and proven benefits
 - focused carefully and narrowly on specific applications
 - recognise potential commercial free riding
 - accommodate and allow for technical risks + expense

