

Mobile Mink: Merging Mobile and Desktop Archived Webs

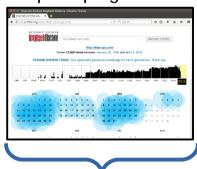


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Desktop and mobile webs differ but are linked (Link is lost in the archives)



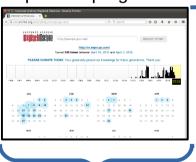
http://espn.go.com/



Desktop URIs are much more prevalent than their mobile counterparts in the archives because crawlers us desktop useagent strings.



http://m.espn.go.com/



Mobile URIs are not as populated in the archives, even though the representations are different than their desktop counterparts

Desktop and mobile URI-Rs can differ. Same ESPN. different URI-



Browse to a URI-R

New incognito tab

Find in page

Request desktop site

- Potential contentnegotiation from user-agent
- accessed from the "Share" menu



MobileMink merges TimeMaps of

http://espn.go.com & http://m.espn.go.com/

- Discovers mobile and desktop URI-Rs
- Uses Memento to get all available **TimeMaps**
- Provides integrated TimeMap

☐ Internet Archive

爾圖目等 New Memento

Submit for archiving at

Archive.today

- Offers users ability to submit mobile and desktop URI-Rs to archives
- Increases coverage of mobile URI-Rs in the archives

More about Mobile Mink



http://bitly.com/MobileMink/

Acknowledgements



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