Real Time Information Channel

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Thinking out loud

To solve the identity management issue in the scholarly communication landscape, libraries, publishers, vendors, identity providers need to build a shared information sharing pipeline built on open standards.

Feature: real time data exchange

like the one airlines use - GDS
en.wikipedia.org/wiki/Global_di ... where everything is updated automatically. It shouldn’t be hard. Any takers? #LOD

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Institutions/applications that manage and use identity information
Real Time Information Channel

Stakeholder: Libraries  
Stakeholder: Publishers  
Stakeholder: Vendors  
Stakeholder: Identity Providers  
Stakeholder: OCLC

Global Distribution System for authors’ information exchange

Agent - including the above stakeholders

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“WebSub provides a common mechanism for communication between publishers of any kind of Web content and their subscribers, based on HTTP web hooks. Subscription requests are relayed through hubs, which validate and verify the request. Hubs then distribute new and updated content to subscribers when it becomes available.”
Real Time Information Channel

real time information channel fed by and consumed by institutions and applications that manage and use identity information.


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Thank you

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