

2019-03-25 Reporting SIG Meeting notes

Date

25 Mar 2019

Attendees

Preset?	Name	Organization	Present?	Name	Organization
X	Sharon Beltaine	Cornell University		Sara Colglazier	Mount Holyoke College/Five Colleges
	Elizabeth Berney	Duke University		Erin Nettifee	Duke University
	Joyce Chapman	Duke University		Karen Newbery	Duke University
	Elizabeth Edwards	University of Chicago	X	Tod Olson	University of Chicago
	Claudius Herkt-Januschek	SUB Hamburg	X	Scott Perry	University of Chicago
X	Doreen Herold	Lehigh University		Stefan Stadtherr	MPIL Heidelberg
X	Anne L. Highsmith	Texas A&M	X	Simona Tabacaru	Texas A&M
	Harry Kaplanian	EBSCO	X	Kevin Walker	The University of Alabama
X	Ingolf Kuss	hbz		Charlotte Whitt	Index Data
	Lina Lakhia	SOAS		Michael Winkler	OLE
X	Joanne Leary	Cornell University		Uschi Klute	GBV
X	Michael Patrick	The University of Alabama		Holly Mistlebauer	Cornell University
	Nassib Nassar	Index Data	X	Angela Zoss	Duke University
	Veit Köppen	University Magdeburg	X	Lisa DeCarolis	Smith College/Five Colleges
X	Linda Miller	Cornell University		Philip Robinson	Cornell University
	Filip Jakobsen (guest)	Samhaeng		Jackie Gottlieb	
X	Elena OMalley				

Discussion Items

Item	Who	Notes
Assign Notetaker, Take Attendance, Review agenda	Sharon	Today's notetaker: Scott Perry Last week's notetaker:

Update and Demos from the LDP Report Working Group	Angela, Kevin, Tod, Sharon, Eric, Scott, Michael, Claudius, Veit	<p>The LDP Report Working Group will give an update on progress and some demos with reporting tools:</p> <ul style="list-style-type: none"> • Database schema (Angela) <ul style="list-style-type: none"> • Schema Spy • Circulation detail report query (Sharon) • LDP-Analytics GitHub repository (Angela) <ul style="list-style-type: none"> • non-function creating version • Accessing the test database (Kevin, Michael, Angela, Tod?, Sharon?) <ul style="list-style-type: none"> • Web interface • Client-side reporting tools • test data <p>NOTES:</p> <p>Review of schema by Angela and SchemaSpy. Using star schema because more user friendly.</p> <p>Versioning based on record_effective date for updates to records. Daily snapshot updated based on updated, new records since the previous day.</p> <p>Historical data vs. current data discussion.</p> <p>Schema public will be extended to include all tables needed for reporting. Not created automatically, only created as report model created.</p> <p>Building Report Prototypes</p> <p>Use API documentation. Some documentation is incomplete or missing—important for gap analysis as well.</p> <p>All elements represented in SchemaSpy.</p> <p>GitHub</p> <p>The latest versions have the star schema. The main page shows both the original legacy report, a link to Jira and the new SQL.</p> <p>Able to build a library of SQL for anyone to build Folio reports. Ability to work collaboratively on reports.</p> <p>User key will be link for circulation the version of the user will be retained based on when the loan is made.</p> <p>Comment SQL code as a best practice to include likely issues with the report.</p> <p>How will reports be organized? Not yet thought about that yet. Might be a need for user stories. How is a report used? Very detailed list of needs and use of the report.</p> <p>For tools, go to Report Prototype Working Group—Tools</p> <p>R and Tableau tools shown. Tableau doesn't like trailing semicolon in SQL. Will review other tools at another meeting.</p> <p>Report Prototype Working Group meets Mondays at 10 EDT at https://zoom.us/j/614438335</p>
Topics for Future Meetings	All	Review and update Topics for Future Reporting SIG Meetings
Other Topics?	All	Any other topics to discuss today?

Action items

- Sharon will meet with Ann-Marie Breaux on Import-Export reports and bring notes back to Reporting SIG
- Sharon to review ARES-related Resource Access reports with real-time data requirements with Darcy Branchini and bring notes back to Reporting SIG
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