

Meeting Notes - 7 September 2015

Meeting: Hussein and Darryl

- Look into the difference between DSpace-CRIS and what we are doing. This will be useful to mention in the final report.
 - DSpace-CRIS is focused on researchers at an institution whereas we are doing research information management (RIM) at a national level.

Report Writer:

- No longer implementing any OS solution.
- Remove all Report Server and Open Reports tables from the DSpace table.
- What we want: a direct link to DSpace without the extra bits.
- Implement a subset of the features of ServerReports
- Report on such things as:
 - Usage
 - Growth of repo, collection, community
- To begin with (Iteration 1):
 - Specify a report in some sort of format. Simplified XML format.
 - Not long complex formatting like BIRT or Jasper Reports
 - Look into how to generate usage stats from the DB.
 - Create SQL commands that can get information out of the DB.
 - (Aside note: CKeditor. Used to edit XML in browser)
 - A user must login first before they are able to generate reports.
 - Some functionality duplicated from the Ingestion Manager
 - Optional extra: save previously generated reports
 - Static graph generation (export data to image)
 - Generate reports in HTML format
 - Use GNUplot to generate an image from the data
 - Keep it simple (simple interface)