8.1 – Digital Commons Release Notes

Version: December 2015
Available at http://digitalcommons.bepress.com/reference/85

The 8.1 release of bepress Digital Commons includes a new Digital Commons Administrator Dashboard, a chart to demonstrate Activity by Year, Custom Zoom on Google Maps, and more outlined below.

Unless noted otherwise, new features will be automatically available after December 11, 2015.

New Digital Commons Administrator Dashboard

Interactive visuals and activity data help administrators demonstrate the impact of a repository and any collection within it.
Dashboard Components

The Dashboard displays a summary of analytics that administrators can browse and export. Each analytics component is adjustable to show activity over the past 30 days or for All Time. Use the Export buttons to capture your data in a CSV file for further crunching.

**Show and Compare** – use the Showing menu to display analytics for the entire repository, and then drill down to specific collections. Compare departments, journal issues, and conference themes over time to gauge their success and detect clues to future success.

**Readership Distribution Map** – this new visualization conveys the geographic sources of your readership. Click the numbers for more geographic detail and to see which works were read.

**Institutions** – administrators can learn more about who is visiting the repository. View the name of the academic institution, nonprofit, business, or government agency of the reader, based on available IP information.

**Countries** – this component makes it easy to export the activity shown on the readership distribution map. Click a country to see which articles were downloaded.

**Downloads** – a graph provides a quick tally of downloads per day in 30-day mode or month in All Time.

**Referrers** – a list of sites reveals some of the sources of inbound traffic to your repository.

**Works** – click the title of a work to focus the components on a specific article.

To see your new dashboard go to [http://dashboard.bepress.com](http://dashboard.bepress.com) and login. Administrators may also go to their My Account page and click on Digital Commons Dashboard.

**New Visual for Activity by Year**

The Activity by Year page has been enriched with a new visual for your visitors.

![Total Works in the Repository](image)

Updated monthly, this new graph helps to convey the constant stream of scholarship entering your Digital Commons. Graphs appear automatically on repositories over one year old.
Custom Zoom on Google Maps

Many collections use the built-in support for Google Maps to plot images, data, etc. on an interactive map. Each collection’s aggregate map automatically adjusts to show all pins, and each record features its own individual map at a preset Zoom level. Some collections are exceptionally regional or specific to a neighborhood, so with the release, Digital Commons supports Custom Zoom on Google Maps. Administrators may request a desired level (1-18, with 5 the default) to best present a collection.

Other Improvements and Updates

Increasing Support for Large File Uploads

Libraries are asked to support large datasets, videos, and more from their campuses. To help meet this need for large files, Digital Commons is doubling the amount of server memory devoted to incoming submissions. Authors and administrators will be pleased to observe in many cases much smoother uploads of large files.
Improved Support for JPEG 2000

Digital Commons is improving its support to JPEG 2000 (.jp2) files, which are increasingly common in repository image archives. Administrators already familiar with uploading the files via the standard submission form will also find it easier to upload them via our batch upload and batch revision tools. We look forward to the new collections you’ll add to your image galleries.

Upgraded Support for Embedly

Digital Commons supports a third party service, Embedly, to provide you with embedded streaming media from hundreds of sources. Embedly has recently upgraded its service, and as your repository provider, Digital Commons is upgrading its support of Embedly to help you take advantage of its new features. With the upgrade, expect improved support to typical sources such as SoundCloud, LiveStream, and Issuu, and support for new providers as well.

Fewer Blocked Confirmation Emails

Account confirmation emails are important to both ensuring timely communication and verifying proper access to author, reviewer, and administrator tools. HTML in confirmation emails has increasingly triggered some mail filters to delay or hold messages from their recipients. With this release we are updating the confirmation emails to remove HTML mark-up, helping reduce the number of blocked confirmation emails and speed access to desired tools.

Discipline Taxonomy Updates

New entries in the Digital Commons three-tiered taxonomy of academic disciplines include:

Arts and Humanities: History: Canadian History
Arts and Humanities: Latin American Languages and Societies: Caribbean Languages and Societies
Arts and Humanities: Religion: Mormon Studies
Education: Higher Education: University Extension
Medicine and Health Sciences: Dentistry: Dental Hygiene
Medicine and Health Sciences: Medical Specialties: Pulmonology
Medicine and Health Sciences: Rehabilitation and Therapy: Respiratory Therapy
Social and Behavioral Sciences: Sociology: Sociology of Religion

For more information about the release, please contact Consulting Services at 510-665-1200, opt. 2 or dc-support@bepress.com.