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Digimap rounds off year with the launch of new Data Download page

The Digimap Ordnance Survey Collection now has a new Data Downloader, with an improved search and data selection interface. The new interface came from users' feedback and has been designed to allow users:

- a more flexible way to pan and zoom the map while selecting data
- to download more than one product for the area they are interested in
- to see how much data of a particular product they can take in a single download
- to improve the delivery of the data
- to access previous versions of products

There is more information on how to use the site in the help pages.

As the service is new we would very much like to hear about your experiences using it. Please contact EDINA with any feedback you might have about this or any of our other services on edina@ed.ac.uk

The existing Data Download will continue to be run alongside the new version until the end of the year.

New Digimap home page coming

We have started working on a project to improve and simplify access to the applications within Digimap. This will involve us developing

a new Digimap home page. We are still at an early stage in the design and development process but we want to keep you informed that things will be changing—for the better!

We hope to have the new home page in service by spring next year. Watch this space for designs to preview.

Geoservices Surveys

You may have noticed that there are currently surveys running on Digimap services and GoGeo, to give you the opportunity to help us improve our services.

In addition to service improvement, the surveys will feed into the detailed review of EDINA geoservices that JISC is undertaking. It is very important that you have the opportunity to have your say about any of the services you use.

We thank those who have responded to the surveys; last year the results were fed back into the service and many of the comments were valuable in helping us decide future directions. It is due to your feedback that we developed new features such as the Annotation Tools and prioritised redevelopment of the Data Download interface. We have given more space to finding out what you want us to do next in the survey questions.

- Digimap: edina.ac.uk/digimap

About EDINA

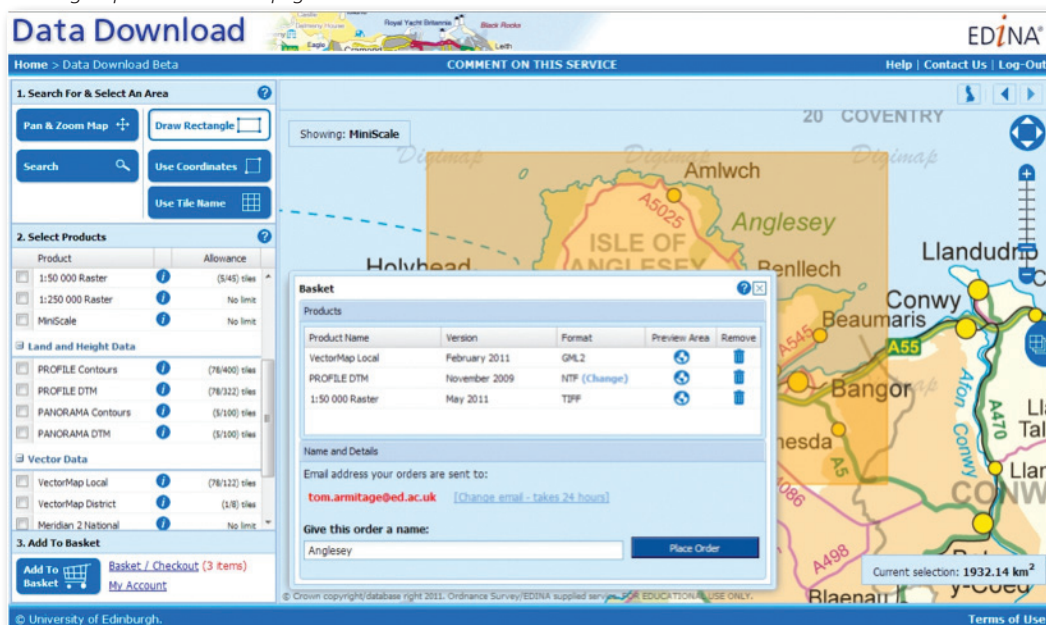
EDINA is a JISC-funded national datacentre based at the University of Edinburgh. It offers a library of data, information and research resources. Most EDINA services are free of charge at the point of use. For information on institutional subscription fees, visit the EDINA web site, or contact us (details below).

Contacts

Tel: 0131 650 3302
 Fax: 0131 650 3308
 Email: edina@ed.ac.uk
 Web: edina.ac.uk

Suggestions and comments may be sent to edina@ed.ac.uk

New Digimap Data Download page



Digimap for Schools celebrates its first birthday

On 10 November, Digimap for Schools celebrated its first birthday. It was a year since the service was officially launched at Graveney School in Wandsworth, London by Baroness Joan Hanham CBE, Parliamentary Under Secretary of State for Communities and Local Government (CLG) and Vanessa Lawrence CB, Director General and Chief Executive of Ordnance Survey.

One year on and almost 3,000 schools have registered for Digimap for Schools with a steady number taking up subscriptions each week. The ease with which staff and pupils can access maps of any area in Great Britain at a range of scales is proving popular and very valuable.

To mark the first birthday, new tools to save maps and edit annotations were added to Digimap for Schools. The ability to save maps means teachers can create maps to be used in class beforehand and pupils can save maps for the teacher to retrieve and mark.

In conjunction with Ordnance Survey, a monthly Mystery Maps challenge has been launched on the Digimap for Schools blog (digimapforschools.blogs.edina.ac.uk/mystery_maps). Key names and identifiers will be hidden so teachers can work with pupils in class to identify the location. The location of the mystery map will be revealed on the Digimap for Schools Twitter feed (@Digimap4Schools) the following month.

- **Digimap for Schools:** digimapforschools.edina.ac.uk

Mobile EDINA

EDINA is going mobile. Over the next few months we will be developing a range of clients for your iPhone and Android handsets, combining our existing services with the opportunities afforded by internet equipped, GPS enabled smartphones.

The **JISC MediaHub** app will allow users to search and browse over 500,000 images, videos and audio files. Searches can be based on the user's location, to find items in the local area. These may include news film covering local events over the last 100 years, museum artefacts or archaeological remains in the area, and historic and recent photographs of local landscapes, people and architecture.

The **SUNCAT** app will allow users to find copies of journals, and also discover the nearest library to their current location; maps and directions to the library will also be offered.

Two geospatial apps will concentrate on enabling students to use Ordnance Survey mapping on their handsets, to enable students to download maps for use in field trips where signal coverage might be poor. We want to enable users to be able to geo-annotate using a variety of digital media and have these annotations stored and made accessible. In the process, we will develop additional geospatial middleware to supplement the JISC infrastructure, ie, allow proximity to be expressed in resource discovery requests, interoperable annotations.

The following YouTube videos outline our direction of travel:

- JISC MediaHub: www.youtube.com/watch?v=zM04qtgCGQ0
- SUNCAT: www.youtube.com/watch?v=jh3n9Q1Kx4Q
- GeoServices: www.youtube.com/watch?v=nrwnKipf6R0

If you have any comments or suggestions and would like to influence what we are doing, we would very much appreciate hearing from you at edina@ed.ac.uk.

We anticipate releasing the apps Summer 2012 though there will likely be test releases before then.

MANTRA building momentum

The new Research Data Management Training course (MANTRA) website developed by the Data Library (see *Newsline* issue 16.3) has already been visited by 3,000 people since its launch as an Open Educational Resource on 10 October, and has received international recognition from the data curation community through social media communications.

The course is a key component in the University of Edinburgh's data management awareness and improvement campaign, resulting from the first Research Data Management University policy in the UK, passed last Spring. MANTRA aims to affect long-term culture change by improving practice in data management and sharing by PhD students and early career researchers.

The project manager, Robin Rice, was invited to speak on policy development to the new Managing Research Data infrastructure projects recently funded by JISC at the programme launch meeting in Nottingham last month. Shortly after, she led a workshop with participation from other RDM training projects in the UK and US on Delivering Postgraduate Training at the International Digital Curation Conference in Bristol. Topics discussed at length by the delegates included creating discipline-specific learning materials, modes of delivery (face-to-face vs. online), and engaging with postgraduate training programmes.

The MANTRA course, as an Open Educational Resource, may be freely used by anyone.

The most popular units in the course so far are *Research Data Explained*, *Organising Data*, and *Data Management Plans*.

- **MANTRA:** datalib.edina.ac.uk/mantra

Open Repositories 2012: a conference theme and web site

As announced in the previous edition of Newsline, Edinburgh will be hosting the Seventh International Conference on Open Repositories (OR12) July 9–13 July, 2012.

The theme and title of the 2012 conference at Edinburgh - "Open Services for Open Content: Local In for Global Out" - reflects the current move towards open content, "augmented content", distributed systems, microservices and data delivery infrastructures. Kevin Ashley, Director of the Digital Curation Centre (DCC) will chair the Programme Committee.

The conference will feature both general conference sessions and user group meetings for the three main open source repository platforms: DSpace, Fedora, and EPrints.

- **Conference web site:** or2012.ed.ac.uk

CLOCKSS archive adds four publishers

The CLOCKSS archive has announced four new publishers in its digital preservation archive: Association of Research Libraries (ARL), Ammons Scientific, the Laser Institute of America, and the Japan Institute Of Heterocyclic Chemistry.

CLOCKSS is a joint venture between the world's leading scholarly publishers and research libraries to build a "dark archive" to ensure the long-term survival of scholarly publications for the benefit of the global research community. The University of Edinburgh (Information Services) is a 'CLOCKSS Archive Node' and EDINA acts as a 'CLOCKSS Delivery Host'.

- **CLOCKSS at EDINA:** edina.ac.uk/projects/clockss_summary.html

JISC MediaHub: new features

JISC MediaHub is being developed continuously and, since the previous, September edition of *Newsline*, we have added more new features to the interface.

- Combine and re-run previous searches in My MediaHub
- 'Show all' similar and recently viewed items
- Searches now match any one or more words
- Help guides in the service, including an interactive tour
- Brief record display improved, including additional icons
- Full records enhanced, including all metadata from the news film records held in NewsFilm Online and a small map display. Frame-grabs include timings (so you can see where in the video the frame is). The frames used for segment navigation (to the right of the video player) and the frame-grabs (one of the tabs in the lower part of the page) are now consistently styled for ease of use
- Explore by Learning Materials includes reviews, but is extensible to include case studies, trails and other forms of material in future
- Deleting cookies option when logging out

More detail on each feature is available on the blog where an updated Roadmap also exists summarising all features added to date and a list of forthcoming ones.

In addition to further new functionality, we are confident that new collections will complement the evolving service in 2012.

Access to JISC MediaHub is open for any visitor to the site to search and browse. Download, viewing and playback of the content is for users from subscribing institutions only.

Comments on these new features or any other aspect of JISC MediaHub can be made via the Feedback link within the interface or sent directly to edina@ed.ac.uk

- **JISC MediaHub:** jiscmediahub.ac.uk

The screenshot shows the JISC MediaHub interface. At the top, there's a navigation bar with 'Home', 'About', 'Explore', 'My MediaHub', and 'Blog'. A search bar is on the right. Below the navigation, there's a breadcrumb trail: 'Home > About > Explore > My MediaHub > Blog'. The main content area displays a record for 'Big Lençóis _21'. It features a large image of a person standing on a sand dune. Below the image is a description: 'A man standing on a sand dune looking down and footprint on the dune, in Big Lençóis, in the National Park Lençóis Maranhenses. It is a natural protected area. The park has white sand dunes, rivers and lagoons.' The metadata section includes fields for Title, Created, Collection, Country, Locations, Creator, Contributor, Publisher, Subjects, Terms of Use, External Links, and Collection Website. On the right side, there are sections for 'Similar' and 'Recently viewed' items, each with a list of thumbnails and titles.

JISC MediaHub full record.

New libraries, videos and case studies for SUNCAT

A number of **new libraries** have been added to SUNCAT in the last few months:

- Queen Mary, University of London www.library.qmul.ac.uk
- University of Bath www.bath.ac.uk/library
- Institution of Civil Engineers www.ice.org.uk/Information-resources/Library
- University of Bradford www.brad.ac.uk/library
- Royal Asiatic Society www.royalasiaticsociety.org/site/?q=taxonomy/term/3
- Natural Environment Research Council www.nerc.ac.uk/research/sites/library

This brings the total number of contributing libraries to 82, with more libraries to be added throughout the remainder of 2011 and 2012. For a full list of the 82 libraries, see www.sunecat.ac.uk/description/contributing_libraries.html. For more information about the new libraries see the SUNCAT blog at sunecatblog.blogspot.com

In addition two **new videos** are available on the SUNCAT website at www.sunecat.ac.uk/support and on the EDINA YouTube channel at www.youtube.com/user/EDINADatcentre

- The first is a short introduction to the service by one of the SUNCAT team, with information on what SUNCAT does and what it contains.

- The second is a demonstration of SUNCAT, highlighting the search options and also how to access journal articles and tables of contents via the service.

We hope both of these productions will help you introduce and promote SUNCAT to your users.

Further, there are now **three case studies** published on the SUNCAT website at www.sunecat.ac.uk/librarians. These highlight the impact that SUNCAT has had on the work of three different organisations:

- UK Research Reserve (UKRR): SUNCAT used to identify duplication of journal holdings, so enabling libraries to free up space
- North West Libraries Interlending Partnership: SUNCAT used to locate journal articles, hence increasing the supply rates of inter-library loan requests
- Loughborough University Library: SUNCAT provided bibliographic data for upgrading journal records, therefore improving resource discovery

Please take a few minutes to read the studies and discover how you might use SUNCAT to improve or facilitate your services. If you have any questions about the case studies, or would be interested in creating one, please contact the EDINA helpdesk.

- **SUNCAT:** www.sunecat.ac.uk

JISC GECO: events summary

The JISC GECO project has been busy in October and November supporting events throughout the UK.

The project is supporting the engagement and community outreach for the 12 projects funded under the JISC Geo strand and, as the projects come to the end of their funding period, there has been a flurry of events to share experience, to launch the tools developed, and to embed geospatial work in the work of the wider community.

As the projects share their final "product posts", summarising achievements to date, and prepare for a large Show & Tell event in London on 28 November, it seems timely to provide an update of recent events on the GECO blog.

- GECO Blog: geco.blogs.edina.ac.uk/2011/11/18/ behold-the-magnificent-jisc-geo-projects/

Two of these events were organised by projects based here at EDINA:

The **STEEV Green Energy Workshop**, held at the Edinburgh Centre on Climate Change, saw individuals from across sustainability, green energy, architecture and thermal imaging areas (including representatives from the academic, public and private sectors) meet, share research and practice, and to network. The STEEV team were also able to demonstrate the innovative spatial temporal visualisation tool that has been developed here at EDINA. The tool has been created to enable analysis of historical data and future models of energy efficiency data for the Neath Port Talbot area of South Wales which has been generated by researchers at the Welsh School of Architecture at the University of Cardiff, our partners in the STEEV project.

- Final Product blog post for the STEEV project: steev.blogs.edina.ac.uk/2011/11/11/steev-final-product-post
- Liveblog for this event: geco.blogs.edina.ac.uk/2011/10/13/jisc-gecosteev-green-energy-tech-workshop-liveblog
- Presentations: geco.blogs.edina.ac.uk/events/jisc-geco-steev-green-energy-tech-event-e3vis
- Images: www.flickr.com/photos/edinasocialmedia/sets/72157627768197283/

The **Collaborative by Nature** event was co-organised by the EDINA project IGIBS and the Bristol University-based NatureLocator projects and saw researchers from across the Welsh environment meet at the Welsh Government offices in Cardiff to discuss issues around interoperability of research data. IGIBS is a joint project between EDINA, the University of Aberystwyth and the Welsh Government and all three parties were able to present their achievements around understanding and creating interoperable and INSPIRE-compliant metadata as a result of the project.

- Liveblog for this event: geco.blogs.edina.ac.uk/2011/11/11/collaborative-by-nature-gecoenv-liveblog/
- Presentations: geco.blogs.edina.ac.uk/events/collaborative-by-nature-interoperable-geospatial-approaches-to-the-environment/
- Images: www.flickr.com/photos/edinasocialmedia/sets/72157627980782231/

All events have been live-blogged and photographed with most also captured as audio recordings. You can access all of these materials via the events page on the JISC GECO website:

- geco.blogs.edina.ac.uk/events/

Latest EDINA publications

New EDINA reports, presentations and videos

Updated versions of two key EDINA documents are now available to view online.

- The **Annual Review of 2010-11** presents a thorough summary of our work during the last academic year. edina.ac.uk/about/annualreview2011/
- The September 2011 edition of the **Community Report** is an up-to-date account of our ongoing activities, and provides detailed accounts of all our current services and projects. edina.ac.uk/about/commrep/Community_Report_September_2011.pdf

We have also added recently-produced videos to the **Impact** page on our website to help explain the details and benefits of some of our services. edina.ac.uk/impact

Many of our recent activities have been recorded on the frequently updated **Presentations & Publications** page. edina.ac.uk/presentations.html

Jorum project: Report 2008 - 2011

The final project report for **Jorum** covering the development period 2008 – 2011 is now available on the EDINA Jorum project web pages.

The project page details our role in Jorum and links to technical outputs developed during the project for reference and reuse.

- **Jorum Project Page:** edina.ac.uk/projects/jorum/

GoGeo Metadata Newsletter: Autumn 2011 Edition

Issue No. 6 of the GoGeo Metadata Newsletter, published by the team at GoGeo, includes:

- New look for GoGeo Portal
- Geodoc Metadata Editor Tool update
- ShareGeo Open
- Geospatial Metadata Workshops
- ShareGeo Open datasets deposited in 2011
- **Metadata Newsletter:** www.gogeo.ac.uk/gogeo/metadata/intro.htm

UK LOCKSS Alliance Roundup: November 2011

The first regular roundup from the UK LOCKSS Alliance support service highlights ongoing system and content development, and keeps members informed of the activities of EDINA and other UKLA members.

- **LOCKSS Alliance Roundup:** www.lockssalliance.ac.uk/files/2011/11/UKLA_Roundup_November2011.pdf

Final report on digital monograph study

The Digital Monograph Technical Landscape study (a.k.a. **jiscPUB**) was a six month thinktank set up by JISC in the first half of 2011 to explore the potential value that the use of the ePUB specification could bring to the Higher and Further Education sector if further adopted in UK Universities.

The study looked at the issues surrounding the adoption of e-book reader technology within the academic environment to assist with the publishing of scholarly literature, in particular monographs.

The study's final report is now available:

- jiscpub.blogs.edina.ac.uk/final-report/