EuropeanaLocal: its objectives, activities and impact

- Mary Rowlatt
- MDR Partners, Scientific co-ordinators

Italian EuropeanaLocal/Athena National Meeting, Rome, 21 February 2011
EuropeanaLocal

• One of a family of additional projects funded by EC to further develop Europeana

• Focus is on *local and regional* museums, libraries, archives and audio-visual institutions:

• Goal: to mobilise and assist the huge numbers of them at local and regional level make the enormous amount of digital content that they hold interoperable and accessible through Europeana and other service providers
Europeana: content holders/potential providers

European level
(1)

National level
(10s)
- National Archives
- National Libraries
- Aggregated repositories

Local level
(1000s)
- Archives
- Libraries
- Museums

Content level
(almost infinite)
- Items & Collections
- Items & Collections
- Items & Collections
EuropeanaLocal: Basic Facts

- Best practice network
- Funded by eContent plus Programme
- Duration 36 months
- Europeana Local
- All Member States except Luxembourg plus Norway
- June 2008 - May 2011
- 32 partners from 27 countries
- 1031+ person months
- Budget €4.3m 80% funded
EuropeanaLocal: Consortium
EuropeanaLocal: objectives

1. Promoting and enabling the participation of local and regional content holders
   • making available millions of digital items from local and regional institutions across Europe
   • contributing powerfully to the growth and scope of Europeana

2. Contributing to understanding and solving interoperability issues across cultural heritage domains
   • taking account of the particular needs of local and regional institutions

3. Acting as a real world test bed for Europeana's standards, tools and infrastructures and providing feedback

4. Encouraging the development of sensible and sustainable levels of aggregation in each partner country
Project activities (1)

• Preparatory surveys to determine:
  • the range of content; metadata schemas; harvesting activities and aggregation levels in use by cultural heritage content holders at local and regional level
  • to establish the technical infrastructure (e.g. repositories) and relevant skills available
• Repository selection and implementation/adaption
• Standards and infrastructure
  • Testing and using the ESE, Workflow, Content Checker, and feedback on the governance and legal framework. Next up - EDM, SKOS and vocabulary tools
• Training and knowledge transfer – guidance, training, workshops
Activities: Content Ingestion

- EuropeanaLocal partners have installed and populated their repositories, where required

- And are working with Europeana to test and ingest their content

- So far EuropeanaLocal partners have contributed over **3.5 million** items to the live Europeana service

- More to come ...
Example Content from EuropeanaLocal: Spain
- Croquis de la Península del Morrazo
Latvian rural women at work, 1920s
The Museum of Latvian Photography
Gradual, Grzegorz z Wronek, 1627
The Kórnik Library of the Polish Academy of Sciences
Activities: Aggregation and National Meetings

• National and other initiatives designed to aggregate metadata for digital content underway, and at various stages of progress, in a substantial number of EU countries.

• We are holding a series of National Meetings - one in each Member State to:
  • to promote the results and availability of the EuropeanaLocal service
  • to address the future expansion and extension of Europeana
  • enable discussion, build consensus, and support progress on aggregation
Impact

1. Impact study – results soon

2. User Study – results soon

3. EuropeanaLocal – ‘the pioneer project’

4. The impact on Europeana
EuropeanaLocal ‘the pioneer project’

1st project to start June 2008
Impact...

...the EuropeanaLocal effect
Impact on Europeana

• Content
• Strategy & Awareness
• Documentation and guidelines
• Workflows
• Tools and support
Content - EuropeanaLocal

• 1st project to deliver data to Europeana Prototype (Dec ’09)

• Biggest contributing project for Europeana
  • over 3.5 million digital objects currently
  • aim 5 million digital objects by the end

• Huge contribution for Rhine release (summer ’10) → ELocal content made 1/3 of the total for Rhine

• Better representation of local and region content in Europeana

• Over 1/3rd of the text items in Europeana are from ELocal
EuropeanaLocal content live in Europeana from:

- Spain
- Norway
- UK
- Poland
- Sweden
- Greece
- Germany
- Slovenia
- Slovakia
- Bulgaria
- Latvia
- France
- Lithuania
- Netherlands
- Belgium
- Ireland
- Czech Republic
- Hungary
- Austria
- Finland
- Portugal

Planned to come in:

- Malta
- Cyprus
- Denmark
- Estonia
- Romania

Over 3.5 million items ingested by Feb 2011!
## EuropeanaLocal content impact

<table>
<thead>
<tr>
<th>Country</th>
<th>EuropeanaLocal contribution per country</th>
<th>Europeana total per country</th>
<th>% per country in Europeana from Elocal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spain</td>
<td>1234252</td>
<td>1293029</td>
<td>95,45</td>
</tr>
<tr>
<td>Norway</td>
<td>735252</td>
<td>940472</td>
<td>78,18</td>
</tr>
<tr>
<td>UK</td>
<td>494139</td>
<td>897137</td>
<td>55,08</td>
</tr>
<tr>
<td>Poland</td>
<td>462796</td>
<td>485390</td>
<td>95,35</td>
</tr>
<tr>
<td>Netherlands</td>
<td>111664</td>
<td>1153212</td>
<td>9,68</td>
</tr>
<tr>
<td>Greece</td>
<td>110467</td>
<td>172935</td>
<td>63,88</td>
</tr>
<tr>
<td>Slovenia</td>
<td>109837</td>
<td>211595</td>
<td>51,91</td>
</tr>
<tr>
<td>Germany</td>
<td>67973</td>
<td>2568681</td>
<td>2,65</td>
</tr>
<tr>
<td>Sweden</td>
<td>62211</td>
<td>1417259</td>
<td>4,39</td>
</tr>
<tr>
<td>Belgium</td>
<td>50281</td>
<td>210147</td>
<td>23,93</td>
</tr>
<tr>
<td>France</td>
<td>22717</td>
<td>2626362</td>
<td>0,86</td>
</tr>
<tr>
<td>Slovakia</td>
<td>21758</td>
<td>21758</td>
<td>100,00</td>
</tr>
<tr>
<td>Bulgaria</td>
<td>12016</td>
<td>12212</td>
<td>98,40</td>
</tr>
<tr>
<td>Portugal</td>
<td>11247</td>
<td>15470</td>
<td>72,70</td>
</tr>
<tr>
<td>Lithuania</td>
<td>7731</td>
<td>7731</td>
<td>100,00</td>
</tr>
<tr>
<td>Austria</td>
<td>5668</td>
<td>47335</td>
<td>11,97</td>
</tr>
<tr>
<td>Latvia</td>
<td>1899</td>
<td>1899</td>
<td>100,00</td>
</tr>
<tr>
<td>Hungary</td>
<td>1011</td>
<td>10939</td>
<td>9,24</td>
</tr>
<tr>
<td>Czech Republic</td>
<td>424</td>
<td>11760</td>
<td>3,61</td>
</tr>
<tr>
<td>Ireland</td>
<td>145</td>
<td>945330</td>
<td>0,02</td>
</tr>
<tr>
<td>Finland</td>
<td>97</td>
<td>191481</td>
<td>0,05</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>3523585</td>
<td>13242134</td>
<td></td>
</tr>
</tbody>
</table>
...in perspective

• EuropeanaLocal contributed data = 23% of total current Europeana content

• 4 EuropeanaLocal partners in the top 15 content providers to Europeana:
  • Hispana (Spain)
  • ABM-utvikling (Norway)
  • Culture Grid (UK)
  • Federacja Bibliotek Cyfrowych (Poland)

• 2 countries Elocal partners are the only contributor to Europeana (Slovakia, Latvia)

• Good increase in representation of tier 1 countries, that had less than 1% in Europeana last year September
Strategy & Awareness

• Promoting aggregation (bottom up, rather than top down)
• Create awareness at national, regional level (strategy)
• Reaching out to End-users

• Aggregator Handbook
• 2 Aggregator surveys from Athena/Europeana
Documentation & Guidelines

• Europeana Metadata and normalisation guidelines
• Technical documents, e.g. ESE specifications
• Europeana Data Agreements
• Europeana FAQ list
Workflows

• Content supply roadmap
  • Content ingestion plans

• Ingestion workflow
  • 4 activity models (diagrams) → **Who** will do **What** activity and **Where** it will take place
  • Improved ingestion workflow
  • Re-harvesting
Tools & Support

- From ‘Sandbox’ to Europeana Content Checker
- ESE XML Schema first validations
- Europeana ingestion database (SUGAR)
- Best practices at local level

Old ‘sandbox’ environment

ESE XML schema
Thank you!

Questions/comments?

mary.rowlatt@mdrppartners.com
MDR Partners
Scientific co-ordinators: EuropeanaLocal

www.europeanalocal.eu
http://version1.europeana.eu/web/guest
Towards new Europeana Data Provider Agreements

- Italian National Meeting
- EuropeanaLocal/Athena
- Rome, 21 February 2011
Why the need for new agreements

• Europeana strives to publish the aggregated metadata as Linked Open Data (LOD)
• The old data provider & aggregator agreements do not allow Europeana to deploy it’s aggregated metadata as LOD as they limit use by third parties to non-commercial uses
• The old data provider agreements use a non-standard license for communicating use rights to end users. This makes the aggregated metadata incompatible with lots of other data sources (such as wikipedia/dbpedia)
• With the introduction of the EDM (danube release) Europeana wants to fix this.
Europeana wants to be part of this...

Europeana licensing framework (early 2011)
Where are we now?

• We have held a series of 6 workshops with data providers (from the different domains) and aggregators to identify risks and rewards of making available the metadata with less restrictions.
• Based on the feedback we have drawn up a first draft proposal for new agreements that has been made available to the network in December with a request for feedback.
• We are analysing the feedback we have received and are working on an improved draft. This draft will be circulated after consultation with the legal working group of the Council of Content providers and aggregators (early April).
What is covered, under the agreements?

• **Covered:**
  
  • **Metadata:** textual information (including hyperlinks) that may serve to identify, discover, interpret and/or manage Content. **Metadata will be made available for re-use under the CC0 Public Domain dedication.**
  
  • **Previews:** reduced size or length audio-visual representations of Content, in the form of one or more images, text files, audio files and/or moving image files. **Previews are only used to illustrate search results on europeana.eu**

• **Not covered:**
  
  • **Content:** physical or digital objects that are part of Europe’s cultural and/or scientific heritage, typically held by the Data Provider or by a data provider of the Data Provider.
What happens to your metadata?

Ingestion

Your metadata

Other metadata

Combined metadata

Powers

Published as

Published via

Linked open data

Europeana API

Public domain

People
What happens to your previews?
Use of metadata by 3rd parties (new agreements)

• All metadata will be published by Europeana under the terms of the Creative Commons Zero Public Domain Dedication and can be used by third parties without any restrictions whatsoever (this includes use for commercial purposes). Europeana will providing third parties with Europeana data use guidelines (still to be drawn up).
• When Europeana publishes metadata that can be (in whole or in part) attributed to a data provider, Europeana will be obliged to give attribution to the data provider and to the parties referred to by the data provider through the europeana:dataProvider field.
But what if I do not want all my metadata to be free?

• Europeana will only publish the metadata you provide to Europeana. This means ultimately you are in control of what gets published on Europeana:
• It is in your sole discretion to decide which metadata and previews you provide to Europeana, including the right to submit only metadata and previews with regard to a part of your content and the right to submit only a part of the Metadata and Previews you have with regard to particular content.
“Metadata related to the digitised objects produced by the cultural institutions should be widely and freely available for re-use.” (p.5)

Workshop

- Workshop specially organised for Athena partners
- To discuss the new Data Agreements
- 8 April 2011, Brussels