Content Report
Action Proposed: For information and Q&A

Circulation:
Europeana Foundation Governing Board Members & Observers

Classification:
Public
Europeana – Core Service Platform

CONTENT REPORT - October 2017

<table>
<thead>
<tr>
<th>Revision</th>
<th>1.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of submission</td>
<td>1st November 2017</td>
</tr>
<tr>
<td>Author(s)</td>
<td>Pierre-Edouard Barrault, Henning Scholz</td>
</tr>
<tr>
<td>Dissemination Level</td>
<td>Public</td>
</tr>
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</table>

Co-financed by the European Union
Connecting Europe Facility
REVISION HISTORY AND STATEMENT OF ORIGINALITY

Revision History

<table>
<thead>
<tr>
<th>Revision No.</th>
<th>Date</th>
<th>Author</th>
<th>Organisation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>01/11/2017</td>
<td>Pierre-Edouard Barrault, Henning Scholz</td>
<td>EF</td>
<td>Final draft</td>
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</table>

Statement of originality:
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‘Europeana DSI is co-financed by the European Union's Connecting Europe Facility’
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Summary

<table>
<thead>
<tr>
<th>Qualitative Highlights since September 2017</th>
<th>Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>Migration of all datasets from EUscreen (inactive) into EUscreenXL aggregator</td>
<td>Improved consistency of the related datasets</td>
</tr>
<tr>
<td>Hispana datasets splitted into smaller datasets</td>
<td>Improved consistency of the related datasets</td>
</tr>
<tr>
<td>Implementation of IIIF records from the Manuscriptorium - National Library of the Czech Republic</td>
<td>New visualisation features now enabled</td>
</tr>
<tr>
<td>Improvement/rework of the spatial metadata for the Europeana280 dataset, in cooperation with the BBC for</td>
<td>Spatial metadata improvement</td>
</tr>
<tr>
<td>reuse in one of their project</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Quantitative Highlights since September 2017</th>
<th>Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>Update of the RNOD dataset, with resolving links to higher resolution content, and mostly PDM licence</td>
<td>General metadata improvement</td>
</tr>
<tr>
<td>APEF datasets update (Rise of Literacy campaign)</td>
<td>More than 150K limited records removed and replaced by almost 20K improved ones</td>
</tr>
</tbody>
</table>

Overview

Currently Europeana.eu features content from 44 countries in 39 languages across more than 3,700 data providers. In total there are **53,183,625** objects available in Europeana.eu. Several partners have submitted new or updated metadata to Europeana in the last months, including RNOD, EUscreen, Hispana, DDB and APEF.

In line with the Europeana Foundation’s business plan and working towards its strategic plan 2015-2020, Europeana is working on improving the richness and the quality of the metadata present in the Europeana repository. This is being achieved by asking Europeana’s partners to review the presence, quality and consistency of metadata fields, such as the description, title, date (created or issued), coverage (spatial or temporal). In addition to this Europeana is focusing on increasing the number of digital objects labelled with rights statements that enable re-use, and also on the provision of direct links to media files of high quality.

An important part of all the actions performed by the Data Partners Service team has been related to improving datasets management and consistency, such as merging/splitting of datasets or attribution to different providers. Data quality improvement was also performed by implementing dataset updates which were either improving records metadata overall, or by removing several hundreds of thousands of records and replacing them with less but better (metadata wise) records.
Europeana Publishing Framework

**Improvement of data quality:** we aim to increase the percentage of Tier 3 and 4 material to at least 16% of the total by end of 2017.

Due to technical problems we are currently not able to extract the up to date numbers to report on the progress against the tiers of the Europeana Publishing Framework. We will include the figures in the next content report.
Content in Europeana by Country - Top 15

Looking at the country division of metadata throughout the 53,629,614 digital objects available in Europeana.eu, Germany, France, the Netherlands, Norway, Spain, France, United Kingdom and Italy provided the majority of the content. Countries contributing less than one per cent of the content are Estonia, United States of America, Ireland, Portugal, Switzerland, Lithuania, Slovakia, Romania, Latvia, Bulgaria, Croatia, Luxembourg, Serbia, Malta, Russia, Cyprus, Israel, Iceland, Moldova, Turkey, Ukraine, Macedonia, Albania, Vatican City State, Montenegro, and Bosnia and Herzegovina. One can notice the +/- 1M records change between France and United Kingdom, due to wrong country metadata in a massive dataset that has just been corrected.

<table>
<thead>
<tr>
<th>Country</th>
<th>Total November 2017</th>
<th>Percentage</th>
<th>Difference with September 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Germany</td>
<td>5,909,707</td>
<td>11.11%</td>
<td>32,904</td>
</tr>
<tr>
<td>Netherlands</td>
<td>5,472,837</td>
<td>10.29%</td>
<td>-133,729</td>
</tr>
<tr>
<td>Norway</td>
<td>5,401,420</td>
<td>10.16%</td>
<td>0</td>
</tr>
<tr>
<td>Spain</td>
<td>4,902,938</td>
<td>9.22%</td>
<td>25,874</td>
</tr>
<tr>
<td>France</td>
<td>4,828,371</td>
<td>9.08%</td>
<td>-9,854</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>4,443,398</td>
<td>8.35%</td>
<td>0</td>
</tr>
<tr>
<td>Italy</td>
<td>3,607,585</td>
<td>6.78%</td>
<td>-2,195</td>
</tr>
<tr>
<td>Sweden</td>
<td>3,424,296</td>
<td>6.44%</td>
<td>7,907</td>
</tr>
<tr>
<td>Poland</td>
<td>2,587,707</td>
<td>4.87%</td>
<td>-92,384</td>
</tr>
<tr>
<td>Austria</td>
<td>2,149,258</td>
<td>4.04%</td>
<td>-1,710</td>
</tr>
<tr>
<td>Denmark</td>
<td>1,619,252</td>
<td>3.04%</td>
<td>-3,009</td>
</tr>
<tr>
<td>Belgium</td>
<td>1,528,971</td>
<td>2.87%</td>
<td>-3,087</td>
</tr>
<tr>
<td>Hungary</td>
<td>1,031,179</td>
<td>1.94%</td>
<td>40,712</td>
</tr>
<tr>
<td>Finland</td>
<td>958,881</td>
<td>1.80%</td>
<td>-154,214</td>
</tr>
<tr>
<td>Czech Republic</td>
<td>769,960</td>
<td>1.45%</td>
<td>-1,147</td>
</tr>
<tr>
<td>Other</td>
<td>4,547,865</td>
<td>8.55%</td>
<td>-117,553</td>
</tr>
<tr>
<td>Total</td>
<td>53,183,625</td>
<td>100%</td>
<td>-411,485</td>
</tr>
</tbody>
</table>
Figure 2. Content in Europeana by country
Content in Europeana by Provider - Top 15

The European Library
20
LoCloud
8
AthenaPlus
8
OpenUp!
6
Hispana
5
Digitale Collectie
4
Swedish Open Cultural Heritage | K-samsök
4
Arts Council Norway
4
CARARE
4
Federacja Bibliotek Cyfrowych
3
Athena
3
Deutsche Digitale Bibliothek
2
EUScreen
2
Linked Heritage
2
moteur Collections ; France
2
Other
24

Figure 2. Europeana Content by Provider - Top 15
<table>
<thead>
<tr>
<th>Provider</th>
<th>Total November 2017</th>
<th>Percentage</th>
<th>Difference with September 2017</th>
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<tbody>
<tr>
<td>Germany</td>
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<td>-1,147</td>
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<td>Other</td>
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<td>8.55%</td>
<td>-117,553</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>53,183,625</strong></td>
<td><strong>100%</strong></td>
<td><strong>-411,485</strong></td>
</tr>
</tbody>
</table>
### Content in Europeana by Copyright Status

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Domain marked</td>
<td>24.6%</td>
</tr>
<tr>
<td>CC0</td>
<td>3.5%</td>
</tr>
<tr>
<td>CC BY</td>
<td>6.2%</td>
</tr>
<tr>
<td>CC BY-SA</td>
<td>5%</td>
</tr>
<tr>
<td>No Copyright - Non-Commercial Use Only</td>
<td>2.5%</td>
</tr>
<tr>
<td>CC BY-ND</td>
<td>0.2%</td>
</tr>
<tr>
<td>CC BY-NC</td>
<td>1.6%</td>
</tr>
<tr>
<td>CC BY-NC-SA</td>
<td>5%</td>
</tr>
<tr>
<td>CC BY-NC-ND</td>
<td>7.8%</td>
</tr>
<tr>
<td>In Copyright</td>
<td>40.9%</td>
</tr>
<tr>
<td>Unknown Copyright status</td>
<td>2.6%</td>
</tr>
<tr>
<td>No copyright status</td>
<td>0.1%</td>
</tr>
</tbody>
</table>

*Figure 3. Europeana Content by Copyright Status*
## Rights statement

<table>
<thead>
<tr>
<th>Open for re-use (with attribution)</th>
<th>Total November 2017</th>
<th>Percentage</th>
<th>Difference with September 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Domain marked</td>
<td>13,079,446</td>
<td>24.59%</td>
<td>77,571</td>
</tr>
<tr>
<td>CC0</td>
<td>1,837,335</td>
<td>3.45%</td>
<td>33,609</td>
</tr>
<tr>
<td>CC BY</td>
<td>3,304,025</td>
<td>6.21%</td>
<td>11,364</td>
</tr>
<tr>
<td>CC BY-SA</td>
<td>2,675,401</td>
<td>5.03%</td>
<td>-80,360</td>
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<tr>
<td><strong>Subtotal</strong></td>
<td><strong>20,896,207</strong></td>
<td><strong>39.29%</strong></td>
<td><strong>42,184</strong></td>
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</table>

<table>
<thead>
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<th>Open for re-use with restrictions</th>
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<th>Percentage</th>
<th>Difference with September 2017</th>
</tr>
</thead>
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<tr>
<td>No Copyright - Non-Commercial Use Only</td>
<td>1,313,292</td>
<td>2.47%</td>
<td>-4,647</td>
</tr>
<tr>
<td>CC BY-ND</td>
<td>95,051</td>
<td>0.18%</td>
<td>58</td>
</tr>
<tr>
<td>CC BY-NC</td>
<td>858,159</td>
<td>1.61%</td>
<td>33,541</td>
</tr>
<tr>
<td>CC BY-NC-SA</td>
<td>2,653,265</td>
<td>4.99%</td>
<td>19,761</td>
</tr>
<tr>
<td>CC BY-NC-ND</td>
<td>4,164,880</td>
<td>7.83%</td>
<td>-79,334</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td><strong>9,084,647</strong></td>
<td><strong>17.08%</strong></td>
<td><strong>-30,621</strong></td>
</tr>
<tr>
<td><strong>Subtotal re-use</strong></td>
<td><strong>29,980,854</strong></td>
<td><strong>56.37%</strong></td>
<td><strong>11,563</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>No re-use</th>
<th>Total November 2017</th>
<th>Percentage</th>
<th>Difference with September 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>In Copyright</td>
<td>21,772,259</td>
<td>40.94%</td>
<td>-462,588</td>
</tr>
<tr>
<td>Copyright Not Evaluated</td>
<td>1381985</td>
<td>2.60%</td>
<td>1,005</td>
</tr>
<tr>
<td>No copyright status</td>
<td>48,527</td>
<td>0.09%</td>
<td>36,627</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td><strong>23,202,771</strong></td>
<td><strong>43.63%</strong></td>
<td><strong>-457,559</strong></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>53,183,625</strong></td>
<td><strong>100.00%</strong></td>
<td><strong>-445,996</strong></td>
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</table>
Content in Europeana by Type

<table>
<thead>
<tr>
<th>Type</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMAGE</td>
<td>29,179,210</td>
</tr>
<tr>
<td>TEXT</td>
<td>22,099,116</td>
</tr>
<tr>
<td>SOUND</td>
<td>735,058</td>
</tr>
<tr>
<td>VIDEO</td>
<td>1,144,810</td>
</tr>
<tr>
<td>3D</td>
<td>25,431</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>53,183,625</strong></td>
</tr>
</tbody>
</table>