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**Europeana – Core Service Platform**

**MILESTONE**

**MS7: Content report October 2015**

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**Revision History**

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# Chapter 1: summary and KPI overview

**Chapter 1.1: KPI overview**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **KPI end 2015** | **October 2015** | **On track** |
| Metadata records in Europeana | **45,000,000** | **47,008,935** | bullet,green |
| Downloadable digital objects with direct links | **13,000,000** | Between **12** and **25 million** depending on method of calculation | bullet,green |
| Number of metadata records provided in EDM | **25,000,000** | **27,400,756** | bullet,green |
| Increase in number of digital objects with geo-location data | **18,000,000** | **14,060,637** | bullet,yellow |
| Number of digital objects labelled under rights statements that allow re-use (PDM, CC0, Creative Commons, OOC-NC) | **18,000,000** | **23,643,784** | bullet,green |

**Chapter 1.2: highlights after April 2015 publication**

|  |  |
| --- | --- |
| bullet,green | * In September and October, 220 datasets were processed, including new collections and updates, and the total amount of records increased by 2.2 million.
* After a summer dedicated to improvements in the technical infrastructure, Europeana will now be able to ingest new and updated data continuously. This major change will result in smoother processes and enable Europeana to keep focusing on the quality of data and its improvements.
* Recent projects are continuously delivering data to Europeana: Europeana Sounds, EUScreenXL, LoCloud, AthenaPlus, EAGLE.
* Over 850,000 new records were added to Europeana.eu for the AthenaPlus project.
* The focus on data quality is still being picked up. This month again a lot of collections have been submitted or reprocessed in EDM (Europeana Data Model). For some datasets facets for rights, year and provider were cleaned / normalized.

  |
| bullet,yellow | * Due to the shift to a new technical infrastructure over the summer, Europeana has not published new data between July and October.
 |

# Chapter 2: overview

Currently Europeana.eu features content from 36 countries in 34 languages across 3,000 data providers. In total there are **47,008,935** objects available in Europeana.eu, which is in line with 2015’s goal of making 45 million digital objects available through Europeana. Several partners have submitted new or updated metadata to Europeana in the last month, including Archives Portal Europe, Arts Council Norway, AthenaPlus, Digitale Collectie, EAGLE, Europeana Sounds, EUscreenXL, LoCloud, MaNDA, OpenUp!, Slovenski nacionalni agregator e-vsebin, Swedish Open Cultural Heritage, The European Library, Europeana Newspapers.

In line with the Europeana Foundation’s business plan 2015 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.

# Chapter 3: content in Europeana by Country TOP 15

Looking at the country division of metadata throughout the **47,008,935** digital objects available in Europeana.eu, the contribution by country is now more equally distributed across the partners. Germany, France, the Netherlands, Spain, Sweden, Italy and United Kingdom provided the majority of the content in Europeana.eu. Countries contributing less than one per cent of the content are Portugal, Slovenia, Switzerland, Slovakia, Lithuania, Luxembourg, Israel, Malta, Russia, Bulgaria, Romania, Latvia, Turkey, Serbia, Cyprus, Croatia, Iceland, United States of America and Ukraine.

*Figure 1: Europeana TOP 15 by Country*

|  |  |  |  |
| --- | --- | --- | --- |
| **Country** | **Total October 2015** | **Percentage** | **Difference with July 2015 publication**  |
| Other | 4,258,182 | 9.06% | 92,851 |
| Netherlands | 6,288,284 | 13.38% | 40,394 |
| Germany | 5,509,781 | 11.72% | 86,214 |
| France | 4,423,864 | 9.41% | 241,590 |
| Spain | 4,281,513 | 9.11% | 39,599 |
| Italy | 4,084,967 | 8.69% | 653,872 |
| Sweden | 3,659,875 | 7.79% | 175,705 |
| United Kingdom | 3,233,093 | 6.88% | 27,309 |
| Norway | 2,351,794 | 5.00% | 156,346 |
| Austria | 1,928,415 | 4.10% | 8,997 |
| Poland | 1,879,746 | 4.00% | 14,689 |
| Belgium | 1,288,784 | 2.74% | -24,870 |
| Denmark | 1,263,634 | 2.69% | 194,672 |
| Europe | 1,047,697 | 2.23% | 17,157 |
| Hungary | 760,215 | 1.62% | 67,250 |
| Finland | 749,091 | 1.59% | 491,211 |
| **Total**  | **47,008,935** | **100.00%** | 2,282,986 |

# Chapter 4: content in Europeana by Data provider TOP 15

*Figure 2: Europeana Content by Data Provider TOP 15*

|  |  |  |  |
| --- | --- | --- | --- |
| **Data Provider** | **Total October 2015** | **Percentage** | **Difference with July 2015 publication**  |
| The European Library; Europe  | 10,969,610 | 23% | 224,178 |
| Athena Plus | 3,511,546 | 7% | 850,858 |
| Digitale Collectie | 2,729,953 | 6% | 96,046 |
| Hispana; Spain (was Elocal) | 2,391,464 | 5% | 0 |
| Arts Council Norway (Norsk Kulturråd) | 2,192,208 | 5% | 315,625 |
| OpenUp!; Europe | 2,172,754 | 5% | -93,286 |
| CARARE; Europe | 2,132,578 | 5% | 2,896 |
| Swedish Open Cultural Heritage; Sweden  | 2,117,622 | 5% | 129,055 |
| Athena; Europe | 1,984,043 | 4% | -12,106 |
| Federacja Bibliotek Cyfrowych; Poland (was Elocal) | 1,503,001 | 3% | 0 |
| CultureGrid; United Kingdom (was Elocal) | 1,297,065 | 3% | -17 |
| LinkedHeritage; Europe | 1,332,927 | 3% | 51,237 |
| moteur Collections; France  | 961,310 | 2% | 0 |
| Deutsche Digitale Bibliothek | 938,989 | 2% | 0 |
| EuroPhoto; Europe | 797,219 | 2% | 0 |
| Other | 9,976,646 | 21% | 718,500 |
| **Total** | **47,008,935** | **100%** | 2,282,986 |

# Chapter 5: content in Europeana by Copyright Status

*Figure 3: Europeana Content by Copyright Status*

|  |  |
| --- | --- |
|   | Open for re-use with attribution  |
|   | Open for re-use with restrictions |
|   | No re-use |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **KPI end 2015** | **July 2015** | **October 2015** | **On track** |
| Number of digital objects labelled under rights statements that allow re-use (PDM, CC0, Creative Commons, OOC-NC) | **18,000,000** | **22,163,992** | **23,643,784** | bullet,green |

|  |  |  |  |
| --- | --- | --- | --- |
| **Rights statement**  | **Total October 2015** | **Percentage** | **Difference with July 2015 publication** |
| **Open for re-use (with attribution)** |
| Public Domain marked | 10,513,263 | 22% | 212,457 |
| CC0 | 1,247,094 | 3% | 729,419 |
| CC BY | 1,567,395 | 3% | 168,528 |
| CC BY-SA | 3,084,456 | 7% | 131,212 |
| **Subtotal** | **16,412,208** | **35%** | **1,241,616** |
| **Open for re-use with restrictions** |
| Out of copyright - non commercial re-use | 1,263,383 | 3% | 53,590 |
| CC BY-ND | 84,123 | 0% | 0 |
| CC BY-NC  | 556,775 | 1% | 5,178 |
| CC BY-NC-SA  | 1,820,788 | 4% | -15,407 |
| CC BY-NC-ND | 3,506,507 | 7% | 194,815 |
| **Subtotal** | **7,231,576** | **15%** | **238,176** |
| **Subtotal re-use** | **23,643,784** | **50%** | **1,479,792** |
| **No re-use** |
| Free access - No re-use | 19,120,049 | 41% | 830,907 |
| Paid Access - No re-use | 1,591,983 | 3% | -93,413 |
| Unknown Copyright status | 1,393,571 | 3% | 71,885 |
| Rights Reserved - Restricted Access | 1,249,115 | 3% | -6,185 |
| No copyright status | 10,433 | 0% | 0 |
| Subtotal | **23,365,151** | **50%** | **803,194** |
| **Total** | **47,008,935** |  | **2,282,986** |

# Chapter 6: content in Europeana by Type: focus on provision of direct links to the media files

*Figure 4: Europeana Content by Type: focus on provision of direct links to the media files. See explanations in the text for the two calculations methods.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | **KPI end 2015** | **July 2015** | **October 2015** | **On track** |
| Downloadable digital objects with direct links | **13,000,000** | Between **12** and **25 million** depending on method of calculation | Between **12** and **25 million** depending on method of calculation | bullet,green |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|   | **IMAGE** | **TEXT** | **SOUND** | **VIDEO** | **3D** | **Total** |
| **All** | 27,445,824 | 18,162,979 | 618,707 | 755,853 | 25,572 | **47,008,935** |
| **Direct links (calculation method 1)** | 19,247,294 | 5,716,626 | 428,049 | 50,658 | 18,563 | **25,461,190** |
| 70% | 31% | 69% | 7% | 73% | **54%** |
| **Direct links (calculation method 2)** | 12,180,456 | 280,454 | 1,769 | 3,357 | 1,769 | **12,467,805** |
| 44% | 2% | 0% | 0% | 7% | **27%** |

*N.B. methodology for calculation*

*Method 1: the total amount of records considered as being provided with a direct link is the number of records for which a value was provided as edm:isShownBy, which is supposed to be a web view of the provided digital object. Please note that all links provided as edm:isShownBy are direct links to media files, so this method yields an overestimated number of direct links to media files.*

*Method 2: the total amount of records considered as being provided with a direct link is the number of records for which a value was provided as edm:isShownBy and for which the value provided as edm:isShownBy ends with a specified string representing the potential extension of the media file. For IMAGE type, the checked extensions are jpg/jpeg/png; for TEXT type, the checked extension is pdf; for SOUND type, the checked extensions are flac/mp3; for VIDEO type, the checked extension is mp4; for 3D type, the checked extension is pdf. Please note that not only links ending with these patterns are direct links, so this method yields an underestimated number of direct links to media files.*

*Both methods also don’t take into account media files linked directly via edm:object.*

*The correct figures are considered to be lower than those obtained by method 1 and higher than those obtained by method 2. The current development of a media file checker will in the future enable us to give more precise and exact figures.*

# Chapter 7: content in Europeana by Type: focus on reusable content and provision of direct links to the media files

*Figure 5: Europeana Content by Type: focus on re-usable content and provision of direct links to the media files*

*N.B. the methodology for calculation is the same as described in the previous section.*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|   | **IMAGE** | **TEXT** | **SOUND** | **VIDEO** | **3D** | **Total** |
| **All** | 27,445,824 | 18,162,979 | 618,707 | 755,853 | 25,572 | **47,008,935** |
| **Open for re-use** | 11,549,553 | 11,983,339 | 63,428 | 25,741 | 21,723 | **23,643,784** |
| 42% | 66% | 10% | 3% | 85% | **50%** |
| **Direct links (calculation method 1)** | 19,247,294 | 5,716,626 | 428,049 | 50,658 | 18,563 | **25,461,190** |
| 70% | 31% | 69% | 7% | 73% | **54%** |
| **Direct links (calculation method 2)** | 12,180,456 | 280,454 | 1,769 | 3,357 | 1,769 | **12,467,805** |
| 44% | 2% | 0% | 0% | 7% | **27%** |
| **Open for re-use with direct links (calculation method 1)** | 9,618,577 | 3,702,152 | 354,171 | 11,546 | 17,445 | **13,703,891** |
| 35% | 20% | 57% | 2% | 68% | **29%** |
| **Open for re-use with direct links (calculation method 2)** | 5,886,646 | 186884 | 30,869 | 1,786 | 1,194 | **6,107,379** |
| 21% | 1% | 5% | 0% | 5% | **13%** |

# Chapter 8: data provided in EDM to Europeana by Data Provider

*Figure 6: Data provided in EDM to Europeana by Data Provider TOP 15*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | **KPI end 2015** | **July 2015** | **October 2015** | **On track** |
| Number of metadata records provided in EDM | **25,000,000** | **26,601,956** | **27,400,756** | bullet,green |

|  |  |
| --- | --- |
| **Data Provider** | **Amount of records provided in EDM** |
| The European Library | 10,184,980 |
| AthenaPlus | 3,381,411 |
| OpenUp! | 2,172,754 |
| K-samsök | 2,117,622 |
| CARARE | 1,133,048 |
| Deutsche Digitale Bibliothek | 938,989 |
| Athena | 895,529 |
| HOPE | 759,327 |
| Europeana Fashion | 667,744 |
| Collections Trust | 648,158 |
| LoCloud | 635,567 |
| EUscreenXL | 547,689 |
| APEX: Archives Portal Europe network of eXcellence | 462,837 |
| Europeana Photography | 451,178 |
| Hispana | 420,665 |
| EAGLE | 354,062 |
| Europeana Inside | 331,342 |
| Rijksmuseum | 180,602 |
| European Collected Library of Artistic Performance / University of Florence | 144,966 |
| DM2E | 135,745 |
| National Digital Library (NDL) | 131,163 |
| Erfgoedplus.be - Provincie Limburg | 95,876 |
| Ministry for Cultural Heritage and Activities (MiBAC CulturaItalia) / Ministero per i Beni e le Attività Cultura | 89,747 |
| Europeana Sounds | 83,327 |
| Partage Plus | 79,486 |
| dLib.si Digital Library of Slovenia | 62,283 |
| European Commision, DG Communication, Audiovisual Services | 55,714 |
| Institut de Cultura de Barcelona | 55,106 |
| MIMO | 46,483 |
| Other | 137,356 |
| **Total** | **27,400,756** |

# Chapter 9: geodata in Europeana by Data Provider TOP 30

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | **KPI end 2015** | **July 2015**  | **October 2015** | **On track** |
| Increase in number of digital objects with geo-location data | **18,000,000** | **12,979,216** | **14,060,637** | bullet,green |

|  |  |  |  |
| --- | --- | --- | --- |
| **Data Provider** | **All** | **Geodata** | **Percentage** |
| Muis -Museums Public Portal | 22,324 | 22,324 | 100% |
| Thyssen-Bornemisza Museum | 563 | 563 | 100% |
| Biblioteca Nazionale Centrale di Firenze | 33 | 33 | 100% |
| 3D ICONS | 5,863 | 5,853 | 100% |
| Filmoteca de Catalunya | 1,054 | 1,044 | 99% |
| Irish Manuscripts Commission | 45,795 | 44,847 | 98% |
| Europeana 1989 | 6,782 | 6,498 | 96% |
| EuropeanaLocal Romania | 6,840 | 6,440 | 94% |
| Institut de Cultura de Barcelona (ICUB) | 55,106 | 51,785 | 94% |
| CARARE | 2,132,578 | 1,922,784 | 90% |
| Bulgariana | 521 | 414 | 79% |
| EFG - The European Film Gateway | 594,144 | 450,414 | 76% |
| EUscreen Project | 40,182 | 29,901 | 74% |
| cIMeC - Institutul de Memorie Culturală | 11,401 | 8,112 | 71% |
| Hispana | 2,391,464 | 1,621,443 | 68% |
| DIZI | 7,731 | 4,994 | 65% |
| Deutsche Digitale Bibliothek | 938,989 | 593,536 | 63% |
| ASSETS | 128,875 | 81,305 | 63% |
| EuroPhoto | 797,219 | 502,633 | 63% |
| EAGLE | 354,062 | 217,909 | 62% |
| Регионална библиотека ПЕНЧО СЛАВЕЙКОВ - Варна / Public Library - Varna | 46,332 | 28,411 | 61% |
| Médiathèque Valais - Martigny | 13,022 | 7,905 | 61% |
| KAMRA | 11,906 | 7,110 | 60% |
| Národní muzeum, National Museum, Czech Republic | 3,126 | 1,802 | 58% |
| EuropeanaTravel | 6,384 | 3,556 | 56% |
| Rijksmuseum | 180,602 | 99,958 | 55% |
| Fundação Calouste Gulbenkian - Portugal | 3,413 | 1,888 | 55% |
| Europeana Fashion | 667,744 | 367,488 | 55% |
| Europeana Inside Sweden | 57,349 | 31,392 | 55% |
| DK-National Aggregation Service | 118,716 | 57,078 | 48% |
| **Other** | 38,358,815 | 7,881,217 | 21% |
| **Total** | **47,008,935** | **14,060,637** | **30%** |