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eContentplus

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1 Introduction

The scope of this document is to explain in a detailed way the portal finalized for the APEnet project in technical terms and goes directly linked to the launch of the final version of the portal as a technical explanation of it. In this document it is possible to find not only the technical infrastructure details of the parts on which it is built, but also the whole infrastructure used for the development process of it.

The development process of the APEnet project has been a long way until arrive at this time, the end of the project, and it has required different technical items during its life which the only objective was to provide the easiest manner for the tasks following, testing and development itself.

Due to the fact that technically it was possible to deal with every point raised as well as the weekly technical meetings which provided us the current situation of the development at any time and the possibility to anticipate about possible delays or problems, has contributed to the success of the project.

Furthermore, in this document, the reader could find some explanations for the functionalities available to the user with the visual help of some screenshots, divided into the main applications: the portal and the dashboard called front-end and back-end.

2 Human infrastructure

The human part of the project has been one of the main points which have been made possible the success of the Archives Portal Europe.

If the technical infrastructures have been supported only by the Spanish State Archives, the human resources devoted to the WP have been disseminated all around Europe. The Spanish State Archives (leader of the WP2) have devoted six people to work full time and only for the Portal, but the other WP2 APEnet participants (Direction générale des Patrimoines – Service interministériel des Archives de France, German Bundesarchiv, Dutch Nationaal Archief, Polish Head Office of National Archives, Swedish Riksarkivet, and the National Archives of Ireland) human resources have work very hard in the Portal too, both in the front and back end.

Here it is the member relation which contributes to success of the Archives Portal Europe in 2011 and the fist fifteen days of 2012:

APEnet participant number	Participant full name	Country	Role and Human resources
1	Archivos Estatales	Spain	<ul style="list-style-type: none"> ▪ Jara Alvarez Aller (WP2 leader) ▪ Eloy García Almadén ▪ Eduardo Higuero Plaza ▪ Patricia Bermejo Monroy ▪ Maiche García González ▪ Paul Sordo Corrales ▪ Marga Conde Valderrama (WP6 leader) ▪ Luis Enseñat Calderón (DC)
3	Direction générale des Patrimoines – Service interministériel des Archives de France	France	<ul style="list-style-type: none"> ▪ Yoann Moranville ▪ Lucile Grand (WP4 leader)
4	Bundesarchiv	Germany	<ul style="list-style-type: none"> ▪ Angelika Menne-Haritz (WP1 leader) ▪ Kerstin Arnold ▪ Susanne Reick
6	Nationaal Archief	The Netherlands	<ul style="list-style-type: none"> ▪ Wim van Dongen (WP3 leader) ▪ Bastiaan Verhoef ▪ Go Sugimoto
7	Head Office of National Archives	Poland	<ul style="list-style-type: none"> ▪ Damian Kusnik
9	Riksarkivet	Sweden	<ul style="list-style-type: none"> ▪ Peder Ander (WP5 leader) ▪ Susanne Danelius

14	National Archives of Ireland	Ireland	▪ Elizabeth McEvoy
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3 Results

3.1 Back – end (Dashboard)

The content information at archivesportaleurope.eu is accessible thanks to the backend application called as dashboard. The main goal of this part is to allow the project partners to upload their data and to transform them properly into the data models defined by APEnet and the three layers concept, in order to normalize the whole structure in the backend and to be able to provide a seamless presentation in the frontend.

The development of this part, which is conceptually and physically detached from the public portal itself as it is explained in the infrastructure production part above, consisted in establishing a structure as much secure as possible to be accessed by partners from their own local systems in order to protect the content itself and their user accounts. This initial study passed different phases until its finalization towards the current state: 17 user accounts stored in the dashboard corresponding to the partners associated to the APEnet project who manage almost millions of descriptive units. All processes are conducted under completely safe conditions thanks to different security facilities when a user registers for the dashboard respectively logs in the dashboard, such as the captcha implementation, the “forgotten password” rules and of course the encrypted communication and secure identification offered by Hypertext Transfer Protocol Secure (https) implementation. The dashboard application has also successfully passed some security audits with the result: “no vulnerabilities or risks found in application”. That audit not only concerned the application itself but also the technical infrastructure (servers, communications and router devices).

3.1.1 The archival landscape and the content provider’s information via EAG schema

In terms of functionality, the well understanding of the three layers concept for the presentation of archival content as created by APEnet, can help to understand the way, in which the dashboard is built, and the way, in which the files must be uploaded by the partners due to this. The three layers consider:

- firstly, the definition of the archival landscape for each partner with the information of the institutions linked to it,
- secondly, the definition of each institution’s holding guide(s), possibly linked with additional information on the creators of each holding and
- thirdly, the finding aids with the detailed descriptions of the constituent fonds and collections, probably including links to digital archival objects.

The dashboard is based on this concept, which implies that the current partners should first introduce their country’s archival landscape, then the descriptions of the different institutions listed there, and finally, the content (holdings guide(s), finding aids or source guides) for each institution.

The definition of the archival landscape consists in letting the user define the whole structure of the institutions included as a simple list or by distributing them among groups, subgroups etc. This nested distribution is enabled by an EAD file which the

user could either deliver directly to the dashboard or build it thanks to the editing facilities. If the user selects the last one, the system will build the EAD automatically; this would be available for download afterwards.

SPAIN Archival landscape

Name: <input style="width: 90%;" type="text"/>
Select an element type: Archival institution Add to the list
Select a language: ENGLISH
Archival landscape: list of elements
<div style="background-color: #e0e0e0; padding: 2px;">1 Archivo General del Estado</div> <ul style="list-style-type: none"> * Archivo de la Corona de Aragón * Archivo general de la Administración * Archivo Histórico Nacional * Centro Documental de la Memoria Histórica * Sección Nobleza del Archivo Histórico Nacional * Archivo General de Simancas * Archivo General de Indias <div style="background-color: #e0e0e0; padding: 2px;">2 Archivo de Distrito</div> <ul style="list-style-type: none"> * Archivo de la Real Chancillería de Valladolid <div style="background-color: #e0e0e0; padding: 2px;">3 Archivo Histórico Provincial</div> <ul style="list-style-type: none"> * Archivo Histórico Provincial de Álava * Archivo Histórico Provincial de Guipúzcoa * Archivo Histórico Provincial de Vizcaya <div style="background-color: #e0e0e0; padding: 2px;">4 Archivo central de Ministerio</div> <ul style="list-style-type: none"> * Archivo central del Ministerio de Cultura
<div style="display: flex; justify-content: space-between; margin-bottom: 5px;"> Delete selected element(s) Move the selected element up the list Move the selected element down the list </div> Unselect List Elements
Select a new group: SPAIN Change group
Show alternative names
Save

Web form within the dashboard to create and edit one country's archival landscape

Once the archival landscape has been set up, the other part of the first layer could be defined: the description of each institution, which is mentioned in the archival landscape. This description is provided by an EAG file, which the user could as well deliver to the dashboard directly or use the form implemented to create a new one (see figure 3 below). The EAG document created via the dashboard can also be downloaded and used by partners.

In order to be able to upload content to the Archives Portal Europe, please fill in this form.
Please be aware that the name you submit (field Archival institution name) should be identical with the one given in the archival landscape

Name of the archival institution*:	<input type="text" value="Archivo de la Corona de Aragón"/>
Parallel name of the archival institution*:	<input type="text" value="Arxiu de la Corona d'Aragó"/>
Identifier of the archival institution*:	<input type="text" value="6.xml"/>
Country*:	<input type="text" value="España"/>
City/Town*:	<input type="text" value="BARCELONA"/>
Postal code*:	<input type="text" value="08018"/>
Street*:	<input type="text" value="Almogávares, 77 / Comtes, 2"/>
Telephone*:	<input type="text" value="934854318"/>
E-mail address*:	<input type="text" value="mailto:aca@mcu.es"/>
Webpage*:	<input type="text" value="www.mcu.es/archivos/MC/ACA/index.html"/>
Number of working places in the reading room*:	<input type="text" value="64"/>
Extent of archival holdings*:	<input type="text" value="5768.0"/>
Accesible to the public*:	<input type="text" value="yes"/>
Facilities for handicapped people available*:	<input type="text" value="yes"/>
Library available*:	<input type="text" value="yes"/>
Restoration laboratory available*:	<input type="text" value="yes"/>
Reproduction services available*:	<input type="text" value="yes"/>
Information automation available*:	<input type="text" value="yes"/>

Web form within the dashboard to create and edit one institution's description

There is also a functionality added in the release of November which allows user to change the institution name, even when the institution has content indexed. The process changes this name everywhere in the system with just press the button.

CHANGE INSTITUTIONS NAME

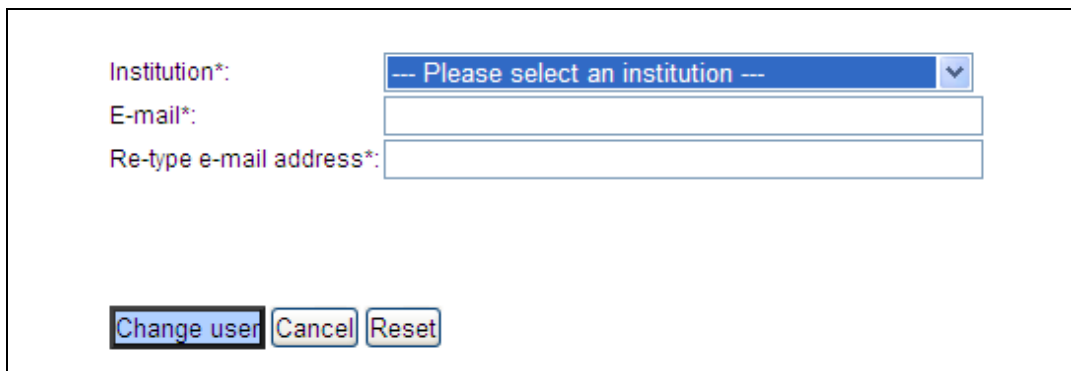
Warning: Remember that those finding aids and holdings guides which belong to this institution will be deleted from the search index and you will have to initiate their re-indexation manually afterwards.

Current name::	<input type="text" value="Archivo de la Corona de Aragón"/>
New name::	<input type="text"/>

Dashboard section to change institution name

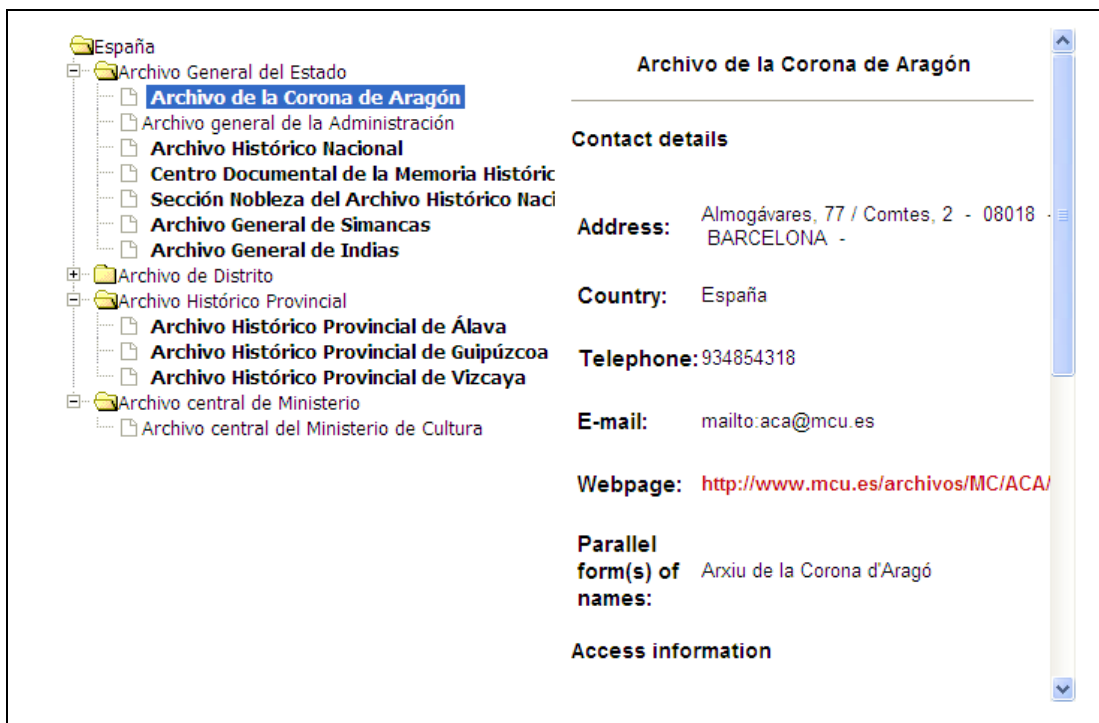
It was added in November release also some functionalities which allows the partner to give out the institutions among some other persons. This persons would be institution manger, meanwhile the partner would be the country manager, who has the opportunity to give this right to one person or give back to himself/herself again.

The user selected (identified by partner via email), has to registered in the portal with the same security methods as a country manager, but then in the dashboard, it was only available to manage the institution assigned previously by partner.



Dashboard section to change institution manager

User has the change to see the whole structure of the country thanks to the functionality: Preview archival landscape, which through a dynamic tree it is possible to see the descriptions of each institution at the right part.



Archivo de la Corona de Aragón

Contact details

Address: Almogávares, 77 / Comtes, 2 - 08018 - BARCELONA -

Country: España

Telephone: 934854318

E-mail: <mailto:aca@mcu.es>

Webpage: <http://www.mcu.es/archivos/MC/ACA/>

Parallel form(s) of names: Arxiu de la Corona d'Aragó

Access information

Dashboard section to preview archival landscape

3.1.2 Content manager

Once the first steps mentioned above have been successfully conducted, it is possible to upload content for each institution defined in the archival landscape. The users can access to the "content manager" side where they can upload their finding aids, source guides or holdings guides as constituent EAD xml files one by one or all in one step by combining all files in a ZIP.

Upload Type: HTTP FTP OAI-PMH

Select file to upload:

Upload Type: HTTP FTP OAI-PMH

URL:

Port:

Username:

Password:

Upload Type: HTTP FTP OAI-PMH

URL:

Set name:

Metadata format:

Type of data to harvest:

Token (if resuming):

Dashboard section to upload content – uploading methods

The uploaded files must be validated against the APEnet EAD schema, which both can be done centrally in the dashboard or by using the data preparation tool (see WP4 descriptions of it).

In the content manager it is showed the list of files (divided in sections: finding aids, holdings guides and source guides) with several information of the them such as the identifiers, the titles, the dates of upload, the current states of processing and the next actions available per, plus providing some statistics, batch processing at the top and several ways of filter and search the files.

DASHBOARD – Content manager
Archival landscape - Select archival institution - Nationaal Archief - Content manager Hello Netherlands, you are logged in | Logout | Edit user information

Upload content
Go to the holdings guides section
Go to the source guides section

Order by:
 Conversion status: Validation status: Holdings guide status:
 Indexing status: Conversion for Europeana status: Europeana delivery status:

Total: 6314 20

1 2 3 4 5 >>>

Statistics of all files
 Total number of converted files: 6314 / 6314
 Total number of validated files: 6314 / 6314
 Total number of indexed files: 6314 / 6314
 Total number of units indexed: 2857358 / 6314 indexed files
 Total number of files converted for Europeana: 0 / 6314
 Total number of records created for Europeana: 0 created / 0 files processed
 Total number of records delivered for Europeana: 0 / 0 files processed

Selection <small>[all] - [none]</small>	ID ▾ ▴	Title ▾ ▴	Date ▾ ▴	Conversion (0 / 20) ▾ ▴ <small>Options</small>	Validation (0 / 20) ▾ ▴	Indexed (0 / 20) ▾ ▴	Holdings guide	Converted for Europeana (0 / 20) ▾ ▴	Deliver to Europeana (0 / 20) ▾ ▴	Actions
<input type="checkbox"/>	4.VWF	Inventaris van Kaarten en Tek...	02/01/2012	Ok	Ok <small>Preview APEnet EAD</small> <small>Download APEnet EAD</small>	Ok Units: 51	HG_NL_HaNA_01	No	No	<small>Convert to ESE</small> <small>Delete only from search index</small> <small>Delete this file completely</small>
<input type="checkbox"/>	4.FIDZ	Inventaris van Domeinkaarten ...	22/12/2011	Ok	Ok <small>Preview APEnet EAD</small> <small>Download APEnet EAD</small>	Ok Units: 3875	HG_NL_HaNA_01	No	No	<small>Convert to ESE</small> <small>Delete only from search index</small> <small>Delete this file completely</small>
		Inventaris van ...		Ok	Ok	Ok				<small>Convert to ESE</small>

Content manager view example

There are some previews functionality of how the file will be shown in the Archives Portal Europe and Europeana respectively, in order to help the users decide about the publication or delivering of their content right away or rather including some more changes beforehand.

Deutschland > Bundesarchiv

- ⊞ Sekretariat Paul Merker im ZK der SED
 - ⊞ Introduction
 - ⊞ DY 30 Sekretariat Paul Merker im ZK der SED
 - ⊞ DY 30 Sekretariat Paul Merker im ZK der SED
 - ⊞ Grundsatzmaterialien
 - ⊞ **Befehle der Sowjetischen Militäradminis**
 - ⊞ **Befehle der SMAD**
 - ⊞ Durchführung des Befehls der SMAD Nr. 1:
 - ⊞ Durchführung der Befehle der SMAD Nr. 1:
 - ⊞ Durchführung des Befehls der SMAD Nr. 2:
 - ⊞ Gesetzentwürfe und Gesetze zur Überführ
 - ⊞ Informationen über das Gesetz Nr. 45 des
 - ⊞ Vorbereitung und Auswertung von Part
 - ⊞ Parteivorstand der SED
 - ⊞ Ausschüsse und Beiräte beim Zentralse
 - ⊞ Landesvorstände der SED
 - ⊞ Informationsaustausch mit der Parteifü
 - ⊞ Schul- und Bildungspolitik der SED
 - ⊞ Block der antifaschistisch-demokratisch
 - ⊞ Referentmaterialien, Ausarbeitungen
 - ⊞ Vorbereitung, Durchsetzung und Sicherun
 - ⊞ Landwirtschaftliches Genossenschaftswes
 - ⊞ Landwirtschaftliche Produktion
 - ⊞ Forst- und Wasserversorgung
 - ⊞ Arbeits- und Sozialpolitik
 - ⊞ Tätigkeit der KPD und Situation in den wes

Befehle der Sowjetischen Militäradministration in Deutschland (SMAD)

1 - 6 / 6 <<<

DY 30/	Befehle der SMAD
DY 30/IV 2/2.022/3	Durchführung des Befehls der SMAD Nr. 11 über die Demontage in der sowjetischen Besatzungszone
<i>Scope and content</i>	
Enthält u. a. Mitteilungen über die Demontage der Grube Werminghoff	
<i>Digital archival objects</i>	
DY 30/IV 2/2.022/4	Durchführung der Befehle der SMAD Nr. 124 und 126 über die Sequestrierung, Konfiskation in der sowjetischen Besatzungszone
<i>Digital archival objects</i>	
DY 30/IV 2/2.022/5	Durchführung des Befehls der SMAD Nr. 201 über die Entnazifizierung in der sowjetischen Besatzungszone
<i>Scope and content</i>	
Enthält u. a.: Abschrift der Direktive Nr. 98 des Alliierten Kontrollrates in Deutschland vom 12. Okt. 1946	
<i>Digital archival objects</i>	
DY 30/IV 2/2.022/6	Gesetzentwürfe und Gesetze zur Überführung von Bodenschätzen und der Bergbauindustrie in Eigentum der Länder der sowjetischen Besatzungszone
<i>Scope and content</i>	
Enthält auch: Gesetz zur Überführung der Heilquellen und Kureinrichtungen in Eigentum des Landes Thüringen, Nov. 1946	
<i>Digital archival objects</i>	

Finding aid Archives Portal Europe preview example

22 records in dy34bkidy34bki-ese.xml

Identifizier	Titel
DY 34/13536	10. - 12. Tagung des Bundesvorstandes
DY 34/26990	Beschlüsse des Arbeitssekretariats 1-12/1989
DY 34/13535	Zusammenarbeit mit Ministerrat und Volkskammer
DY 34/14045	Zuschriften an die FDGB-Fraktion der Volkskammer und den Bundesvorstand
DY 34/13537	Schrittwechsel innerhalb des FDGB sowie mit weiteren Einrichtungen und Privatpersonen
DY 34/14039	Bd. 1: A - M
DY 34/14040	Bd. 2: N - Z
DY 34/14041	Zuschriften zu Amtsmisbrauch und Privilegien sowie zur Verwendung von FDGB-Beträgen und Solidaritätsgeldern
DY 34/14043	Bd. 1: Verwendung von Mitgliedbeträgen und Solidaritätsgeldern
DY 34/14044	Bd. 2: Austritte aus dem FDGB, Arbeit der BGL
DY 34/14046	Bd. 1: von Einzelpersonen
DY 34/14047	Bd. 2: aus Betrieben
DY 34/14048	Bd. 3: aus staatlichen und kommunalen Einrichtungen
DY 34/14049	Bd. 4: aus Betrieben der Deutschen Reichsbahn
DY 34/14050	Bd. 5: aus Bezirks- und Kreisvorständen des FDGB
DY 34/14051	Bd. 6: aus Einrichtungen der Volksbildung
DY 34/14052	Bd. 7: aus wissenschaftlichen und medizinischen Einrichtungen
DY 34/14053	Bd. 8: aus dem Bereich Handel, Nahrung und Genuss
DY 34/14054	Bd. 1
DY 34/14055	Bd. 2
DY 34/13534	Glückwunschschriften zur Wahl als Vorsitzende
DY 34/14042	Rücktrittsforderungen an A. Kimmel und den FDGB-Büro

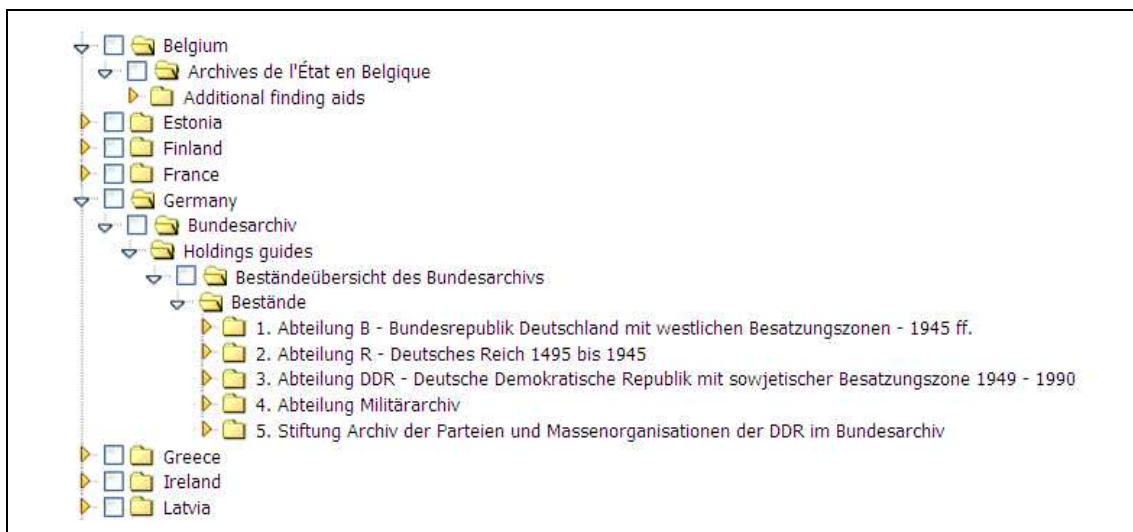
10. - 12. Tagung des Bundesvorstandes

dc:identifier: DY 34/13536
dc:title: 10. - 12. Tagung des Bundesvorstandes
dc:terms:alternative: Context information: Bundesvorstand des FDGB - Büro Annelies Kimmel >> DY 34 Bundesvorstand des FDGB - Büro Annelies Kimmel >> DY 34 Bundesvorstand des FDGB - Büro Annelies Kimmel >> 1. Büro Annelies Kimmel
dc:description: 10. Tagung- Problemprotokoll, 11. Tagung- Beschluss, Information, Finanzberichte, Satzung des FDGB (Entwurf), Rolle der Gewerkschaften (Entwurf), Vorschläge zur Zusammensetzung verschiedener Kommissionen, 12. Tagung- Ausführungen von A. Kimmel
dc:description: Enthält u. a.:
dc:creator: Büro Kimmel
dc:date: Okt. - Dez. 1989
dc:language: de
dc:type: Text
europeanaprovider: Archives Portal Europe
europeanatype: TEXT
europeanaazrights: http://www.europeana.eu/rights/rr-1/
europeana:dataProvider:
europeana:isShownAt: http://startext.net-buuld.de/8080/barchMidosaSEARCHdy34bki/mets/13536/index.htm

Finding aid Europeana preview example

Before finished this overview of the dashboard, it is needed to mention how the linking between holdings guides and finding aids works. In the content manager section of holdings guides, there is a column called 'Finding aids linked' where it is provided information about how many finding aids have been automatically linked to the holdings guide itself out the finding aids mentioned inside it. This information affects directly to the way of displaying the content in the portal (in advanced search section, navigation tree, country selected).

In the image below, it is an example in which hypothetically Belgium does not have any files linked to the holdings guide, and all of them appears below 'Additional finding aids' and Germany has all its content linked and appears below the holdings guide.



Portal navigation tree example

For more descriptions of the functionalities you could consult the 'ingestion manual'.

3.2 Front End (Portal)

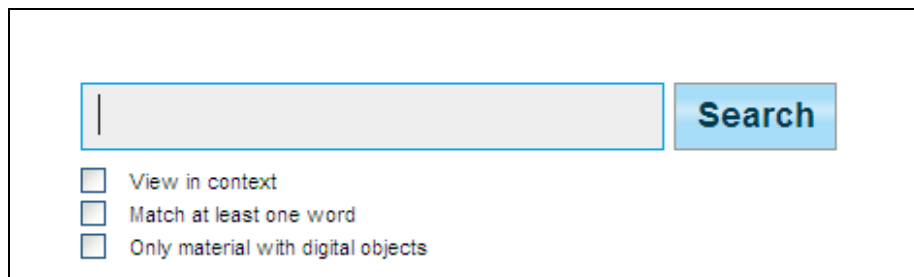
This is the visual part of archives portal Europe. All the content visible here and offered to the public is thanks to the dashboard web application, but here there is an enormous effort of design and usability methods in order to provide user the best way of see the information.

In the next points it is explained the main parts of the portal, but it also fair to mention that there are lot of documentation effort published to the user where it could be found in pages such as Navigation guide, Tools, About us and the subpages linked from them. This was also a part of trying to close the archives to the user as much as possible, doing everything understandable for non-archivist people also, therefore for all the European citizens.

3.2.1 Searching archives

There currently are several methods available in the portal for searching information:

Simple search, typing a search term – available directly from the home page and in the “Advanced search” section of the portal.



Portal simple search

Advanced search – available in "Advanced search" section of the portal, different ways of searching are provided here. Using the tree with all the content organized by countries and institutions or using the fields for refining:

▶ Select countries/archives

Select the countries/archives you would like to search in:

-  Belgium
-  Estonia
-  Finland
-  France
-  Germany
-  Greece
-  Ireland
-  Latvia
-  Malta
-  Netherlands
-  Poland
-  Portugal
-  Slovenia
-  Spain
-  Sweden

-  Belgium
-  Estonia
-  Finland
-  France
-  Germany
-  Greece
 -  General State Archives - Central Service
 -  General State Archives - Archives of Kefallinia
 -  *General State Archives - Historical Archives of Crete*
 -  *Εργαλείο Έρευνας για το: Επίσημος Εφημερίς της Κρητικής Πολιτείας*
-  Ireland
-  Latvia
-  Malta
-  Netherlands
-  Poland
-  Portugal
-  Slovenia
-  Spain

Select types/dates

Select the element in which you want to search:

Select the type of document:

Dates of creation (yyyy/mm/dd), from: to:

Portal advanced search possibilities

It is also possible now and from the version of November some ways of auto completion and autosuggestion given from the search index directly:

Search

Search box to type your search

- internationale
- internationalen
- integram
- interessado
- interneringskamp
- internationaler
- international
- intern
- intelligenz
- internationales

Portal auto completion facility in search box

Select types/dates

Select the element in which you want to search:

Select the type of document:

Dates of creation (yyyy/mm/dd), from: to:

Other terms:
[intervinieron](#) (148) [interinidades](#) (117) [intellektuelle](#) (69)

Search

Search

View in context Results per page:

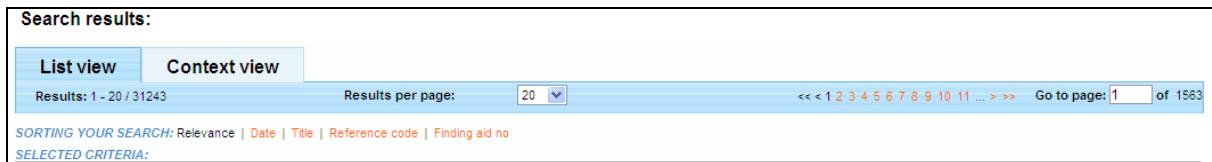
Match at least one word

Only material with digital objects

Portal auto suggestion facility search

3.2.2 Search results

There are two ways of the results displaying via selecting the user the correspondent tab.



Portal different tabs results

List view: currently used as the default display of the search results, listing them with regard to the question how accurately they fit to the search term(s) entered by the user first; besides the "list" view offers the possibility to re-arrange the order, in which the search results are displayed, by sorting them either by date(s) of the archival record's creation (beginning with the oldest ones), by title of the unit, whose description contains the search term (alphabetically ordered, beginning with those titles starting with a number, followed by general order from A to Z), by reference code of the single archival units or by the number, i.e. identifier, for the whole finding aid, of which the archival unit is part of.



Portal sorting options on search results

Furthermore, it is possible to refine the search results displayed in the "list" tab according to different facets such as country, archival institution, type of finding aid, language of the finding aid, start and end dates (of creation) and according to the question, if links to digital archival objects are included

<i>REFINING YOUR SEARCH:</i>	
Country:	
Netherlands	(31239)
country.estonia	(3)
Finland	(1)
Archival institution:	
Nationaal Archief	(15924)
NAJ	(11917)
Service interministéri...	(3330)
Regionaal Archief Leiden	(46)
Regionaal Archief Alkmaar	(25)
National Archives of F...	(1)
Type of finding aid:	
Finding aid	(31242)
Holdings guide	(1)
Contains digital objects:	
No digital objects	(28656)
Contains digital objects	(2587)
Digital object type:	
advancedsearch.facet.v...	(11966)
Unspecified	(1609)
Image	(4)
Date types:	
Full date	(24163)
No date specified	(3937)
Only descriptive date	(3143)
Start timespan:	
1200-1399	(4)
1400-1599	(904)
1600-1799	(10809)
1800-1999	(12446)
End timespan:	
1000-1199	(2)
1200-1399	(4)
1400-1599	(683)
1600-1799	(10203)
1800-1999	(13271)

Portal refining criteria of search results

In addition, it is also possible the previsualization of what user could see if clicks on the item desired, just mouse over the items.

<p>Politique de la ville. Septembre 2007-juin 2008 Plan national pour l'inclusion sociale : compte rendu de la réunion interministérielle du 19 sept... Titre: fonds du cabinet de brice hortefeux, ministre de l'immigration, de l'intégration, de l'identité nationale et du développement SOLIDAIRE (2007-2009) Finding aid no: fr/FRDAFAN/20100561/1-20100561/80 - France Service interministériel des Archives de France</p>	<p>Politique de la ville. Septembre 2007-juin 2008</p> <p>► Septembre 2007-juin 2008</p> <p>Scope and content</p> <ul style="list-style-type: none"> Plan national pour l'inclusion sociale : compte rendu de la réunion interministérielle du 19 septembre 2007, documentation sur l'Agence nationale pour la rénovation urbaine ANRU, presse sur le plan bancaire. Décret relatif à la commission consultative d'évolution des normes CCEN et modifiant le Code général des collectivités territoriales, réunion interministérielle du 2 juin 2008 : compte rendu, notes manuscrites, projet de décret. Comité interministériel des villes et du développement urbain CIV, réunion interministérielle du 12 juin 2008 : compte rendu, notes manuscrites, courriels, comptes rendus des réunions interministérielles du 28 mai et 3 juin, proposition d'ordre du jour pour le CIV.
<p>Politique de la ville. Septembre 2007-juin 2008 Plan national pour l'inclusion sociale : compte rendu de la réunion interministérielle du 19 sept... Titre: fonds du cabinet de brice hortefeux, ministre de l'immigration, de l'intégration, de l'identité nationale et du développement SOLIDAIRE (2007-2009) Finding aid no: fr/FRDAFAN/20100561/1-20100561/80 - France Archives nationales - Paris</p>	
<p>Emploi. Novembre 2007 Réunion interministérielle sur le projet de loi relatif à la réforme du service public de l'emplo... Titre: fonds du cabinet de brice hortefeux, ministre de l'immigration, de l'intégration, de l'identité nationale et du développement SOLIDAIRE (2007-2009) Finding aid no: fr/FRDAFAN/20100561/1-20100561/80 - France Service interministériel des Archives de France</p>	
<p>Emploi. Novembre 2007 Réunion interministérielle sur le projet de loi relatif à la réforme du service public de l'emplo... Titre: fonds du cabinet de brice hortefeux, ministre de l'immigration, de l'intégration, de l'identité nationale et du développement SOLIDAIRE (2007-2009) Finding aid no: fr/FRDAFAN/20100561/1-20100561/80 - France Archives nationales - Paris</p>	
<p>Adoption. Juin-juillet 2008 Suites du rapport Colombani de mars 2008, réunion interministérielle du 2 juin 2008 : compte rend...</p>	

Portal list search results - previsualization

Context view: uses the hierarchical structure of the archival information (archival landscape, holdings guides, finding aids) available within the union finding aid of the Archives Portal Europe to provide some context information to the user already at this stage. And here it is also available the previsualization of the item selected.

Search results:

List view | **Context view**

Results: 304862

- Poland (304857)
- Netherlands (3)
- Germany (1)
- Portugal (1)
 - Arquivo Nacional da Torre do Tombo (1)
 - Arquivo Salazar (1)
 - Correspondência Oficial. (1)
 - Finanças. (1)
 - Finanças - Diversos. (1)
 - Finanças - Diversos - FI-30C (1)
 - Acordo do Banco de Portugal com os bancos polacos Narodowy Bank **Polski** e Handlowy w Warszawie S.A.

PT/TT/9

Acordo do Banco de Portugal com os bancos polacos Narodowy Bank **Polski** e Handlowy w Warszawie S.A.
 1966-11-051966-11-05

Dimensions
f. 524 - 551

General remarks
PT/TT/AOS/D-E/19/1/9

Processing information
2008-02-08Fjoelirinha

Conditions governing access
Documentação pública nos termos do ponto 1, do artigo 1.º, do Decreto-Lei nº 33, de 31 de Janeiro de 1985, o Arquivo de Salazar foi declarado, na universalidade dos bens móveis que o integram, coisa domínial única, constituindo propriedade do Estado. O Decreto-Lei nº 77, de 18 de Abril de 1981, estabeleceu que a consulta pública do Arquivo de Salazar só devia ser permitida após a realização de trabalhos que garantissem o tratamento e a sua total preservação e nunca antes de decorridos 25 anos sobre a morte do seu antigo titular. No entanto, o Decreto-Lei nº 33, de 31 de Janeiro de 1985, ao assumir que a referida proibição de consulta pública, estipulada pelo Decreto-Lei nº 77 de 1981, radicava unicamente na necessidade de salvaguardar o tratamento e conservação dos documentos, determinou que a Comissão do

Portal context search results - previsualization

If user clicks on the blue arrow in the preview at the top of the right (either in List or Context view), it is open another window with the whole file displayed, where user could navigate through the different levels.

PT/TT/9

Acordo do Banco de Portugal com os bancos polacos Narodowy Bank Polski e Handlowy w Warszawie S.A.

1966-11-051966-11-05

Arquivo Salazar

- Introduction
- Arquivo Salazar
 - More before...
 - Correspondência Oficial.
 - More before...
 - Finanças.
 - More before...
 - Finanças - Diversos.
 - Finanças - Diversos - FI-30C
 - More before...
 - Acordo do Banco de Portugal com o**
 - More after...
 - More after...
 - More after...
 - More after...

Dimensions

f. 524 - 551

General remarks

PT/TT/AOS/D-E/18/1/9

Processing information

2008-02-08Jfoeirinha

Conditions governing access

Documentação pública nos termos do ponto 1, do artigo 1º, do Decreto-Lei nº 33, de 31 de Janeiro de 1985, o Arquivo de Salazar foi declarado, na universalidade dos bens móveis que o integram, coisa domínial única, constituindo propriedade do Estado. O Decreto-Lei nº 77, de 18 de Abril de 1981, estabeleceu que a consulta pública do Arquivo de Salazar só devia ser permitida após a realização de trabalhos que garantissem o tratamento e a sua total preservação e nunca antes de decorridos 25 anos sobre a morte do seu antigo titular. No entanto, o Decreto-Lei nº 33, de 31 de Janeiro de 1985, ao assumir que a referida proibição de consulta pública, estipulada pelo Decreto-Lei nº 77 de 1981, radicava unicamente na necessidade de salvaguardar o tratamento e conservação dos documentos, determinou que a Comissão do Livro Negro sobre o Regime Fascista, que havia sido criada pelo Decreto-Lei nº 110, de 26 de Maio de 1978, acesse livremente a todos os documentos constantes do Arquivo Salazar, através dos seus membros ou de pessoal devidamente credenciado pela mesma entidade. Ainda segundo o Decreto-Lei nº 33 de 1985, a referida Comissão podia reproduzir no Livro Negro do Fascismo em Portugal quaisquer documentos que constassem do Arquivo de Salazar, desde que não ficasse prejudicada a preservação dos documentos. Ao consignar a transferência do Arquivo de Salazar para a Torre do Tombo, o Decreto-Lei nº 279, de 9 de Agosto de 1991, preconizou um regime de acessibilidade semelhante ao já estipulado no Decreto-Lei nº 77, de 18 de Abril de 1981. Porém, o artº 3º, do Decreto-Lei nº 279 de 1991, previu o acesso ao Arquivo, a título excepcional, antes de decorrido o prazo de 25 anos sobre a morte de Salazar, mediante a apresentação de requerimento pelo interessado, em que demonstrasse motivo relevante para a consulta. O requerimento devia ser autorizado pelo membro do Governo responsável pela área da Cultura, após parecer do director da Torre do Tombo ou do director da Biblioteca Nacional, enquanto o bem arquivístico se encontrasse nesta instituição. A partir de 1993, o acesso ao Arquivo de Salazar passou a reger-se pelo disposto no artigo 47º, do Decreto-Lei nº 16, de 23 de Janeiro de 1993, tendo sido considerado que, em matéria de comunicabilidade de bens arquivísticos, este Decreto-Lei não prejudicava o estabelecido no artigo 3º, do Decreto-Lei nº 279, de 9 de Agosto de 1991. A partir de 27 de Julho de 1995, cumprido o prazo de vinte e cinco anos sobre a morte de Salazar, a restrição para o acesso que a lei impunha, o Arquivo ficou aberto à consulta pública.

Other descriptive information

Registo migrado a partir do sistema CALM em 2009-02-09. CALM:Cota Actual:Arquivo Salazar, FI-30C, cx. 226, pt. 9CALM:Dimensão e Suporte:f. 524 - 551CALM:Autor:Abarras

3.2.3 Directory section

The "Directory" section includes details for archives repositories all around Europe. The first part contains information on the National Archives and National Archives Administrations where it is also possible to see more details about an institution in the right part just click on the institution itself.

Directory

The Archives Portal Europe Directory will include details for archives repositories in Europe. At the moment it already contains information on the national archives that are participating in the APEnet project. The repositories are listed by country, and within each country in alphabetical order. Each entry includes contact details, opening hours, accessibility and type of collections, etc.



- ▶ Belgium
- ▶ Estonia
- ▶ Finland
 - ▶ National Archives of Finland
- ▶ France
- ▶ Germany
- ▶ Greece
- ▶ Ireland
- ▶ Latvia
- ▶ Malta
- ▶ Netherlands
- ▶ Poland
- ▶ Portugal
- ▶ Slovenia
- ▶ Spain
- ▶ Sweden

Kansallisarkisto Riksarkivet

Contact details

Address: Rauhankatu 17 PL 258 - 00171 - Helsinki -

Country: Finland

Telephone: 00358 9 228 521

E-mail address: kansallisarkisto@narc.fi

Webpage: <http://www.narc.fi/Arkistolaitos/kansallisarkisto/>

Parallel form(s) of

Portal directory tree overview

The second part includes links to regional/local archival portals via a Google map with the links to these archives portals.



Portal directory map overview

3.3 OAI- PMH

Open Archives Initiative - Protocol for Metadata Harvesting is implemented for harvesting data of the content providers and also to be harvested by Europeana.

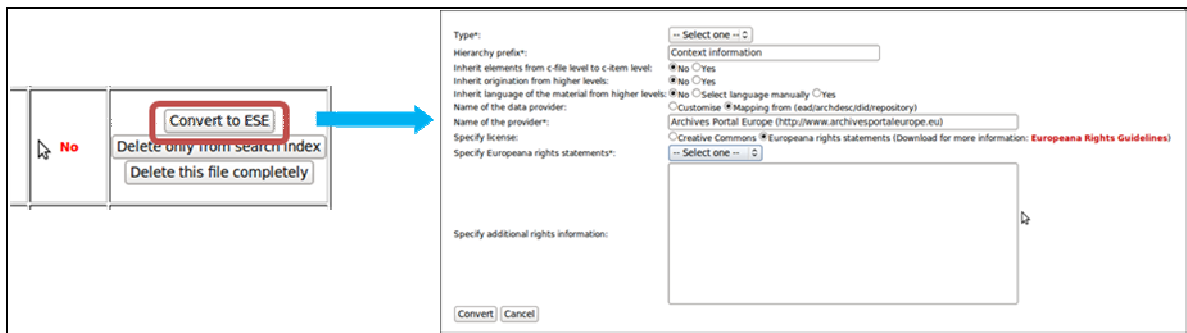
3.3.1 OAI Server

OAI-Server is an OAI-PMH web-service which provides content from Archives Portal Europe to Europeana which delivers the information requested wrapped in a specified Metadata Format defined by Europeana (at the moment is ESE format).



Direction of the harvesting process

Content providers publish content in Archives Portal Europe OAI-PMH Repository via some dashboard options: first, converting APENet EAD finding aids into ESE records and then delivering this content to Europeana with a prerequisite here that the finding aid must be indexed in Archives Portal Europe.



Dashboard convert to ESE format

Ok Units: 27717	Archivo Historico Nacional	No	Ok 26 Preview ESE Download ESE	No	Deliver to Europeana Delete only from search index Delete this file completely
-----------------------	----------------------------------	----	---	----	--

Dashboard deliver to Europeana

3.3.2 How OAI Server works internally

The OAI Server has some verbs which are used for gathering the information via web and therefore the harvesting itself. The use of these verbs (also in a combined way) allows the harvesting (in this case Europeana). These are the verbs and its description.

- Identify

The verb "Identify" can be used to get information about the repository. It should be the first verb launched (to obtain the server status).

It has attributes to show data, some are mandatory and some just optional:

repositoryName

baseUrl

protocolVersion

earliestDatestamp

deletedRecord

granularity

adminEmail

compression

```

<OAI-PMH xsi:schemaLocation="http://www.openarchives.org/OAI/2.0/ http://www.openarchives.org/OAI/2.0/OAI-PMH.xsd">
  <responseDate>2011-06-13T08:44:09Z</responseDate>
  <request>http://preoai.archivesportaleurope.eu/OAIServer</request>
  -<Identify>
    <repositoryName>Apenet OAI-PMH Repository</repositoryName>
    <baseUrl>http://preoai.archivesportaleurope.eu/OAIServer</baseUrl>
    <protocolVersion>2.0</protocolVersion>
    <earliestDatestamp>2011-05-26T08:24:31Z</earliestDatestamp>
    <deletedRecord>transient</deletedRecord>
    <granularity>YYYY-MM-DDThh:mm:ssZ</granularity>
    <adminEmail>eloy.garcia@inteco.es</adminEmail>
    <compression>gzip</compression>
  -<description>
    -<branding>
      -<collectionIcon>
        -<url>
          PLEASE CREATE DEFINED-SIZED (88 x 31) LOGO AND INSERT URL
        </url>
        <link>http://www.archivesportaleurope.eu</link>
        <title>Archives Portal Europe</title>
        <width>88</width>
        <height>31</height>
      </collectionIcon>
    </branding>
  </description>
  -<description>
  -<rightsManifest appliesTo="http://www.openarchives.org/OAI/2.0/entity#metadata">
    -<rights>
      -<rightsDefinition>
        -<oai_dc:dc xsi:schemaLocation="http://www.openarchives.org/OAI/2.0/oai_dc http://www.openarchives.org/OAI/2.0/oai_dc.xsd">
          -<dc:title>
            Archives Portal Europe OAI-PMH repository metadata rights description
          </dc:title>
          <dc:date>2011-05-02</dc:date>
          <dc:creator>Archives Portal Europe</dc:creator>
          <dc:description>PLEASE WRITE THE RIGHTS DESCRIPTION HERE</dc:description>
        </oai_dc:dc>
      </rightsDefinition>
    </rights>
  </rightsManifest>
</description>
</Identify>
</OAI-PMH>

```

OAI identify verb example

- ListMetadataFormats

This verb contains the information about the metadata formats supported in the server. It is required the attribute 'metatadaPrefix' and returns the schemas about a metadata format.

```

- <OAI-PMH xsi:schemaLocation="http://www.openarchives.org/OAI/2.0/ http://www.openarchives.org/OAI/2.0/OAI-PMH.xsd">
  <responseDate>2011-06-13T09:16:55Z</responseDate>
  <request verb="ListMetadataFormats">http://preoai.archivesportaleurope.eu/OAIServer</request>
  -<ListMetadataFormats>
    -<metadataFormat>
      <metadataPrefix>ese</metadataPrefix>
      <schema>http://www.europeana.eu/schemas/ese/ESE-V3.3.xsd</schema>
      <metadataNamespace>http://purl.org/dc/elements/1.1/</metadataNamespace>
    </metadataFormat>
  </ListMetadataFormats>
</OAI-PMH>

```

OAI ListMetadataFormats verb example

- ListRecords

A record contains the information which Europeana should harvest to be ingested in his system with two main parts: header and metadata part.

```

-<record>
  -<header>
    <identifier>28-dy30bmer-1</identifier>
    <timestamp>2011-05-31T10:37:26Z</timestamp>
    <setSpec>GERMANY:Bund:Bundesarchiv</setSpec>
  </header>
  -<metadata>
    -<europeana:record>
      <dc:identifier>DY 30-DY 30/IV 2/2.022/1</dc:identifier>
      -<dc:source>
        Stiftung Archiv der Parteien und Massenorganisationen der DDR im Bundesarchiv
      </dc:source>
      <dc:title>Befehle der SMAD</dc:title>
      -<dc:terms:alternative>
        Hierarchical information.: Sekretariat Paul Merker im ZK der SED >> DY 30 Sekretariat
        Paul Merker im ZK der SED >> Grundsatzmaterialien >> Befehle der Sowjetischen Milita
        der SMAD
      </dc:terms:alternative>
      <dc:description>Bd 1: 1945 - 1946</dc:description>
      <dc:rights>All rights reserved</dc:rights>
      <europeana:provider>APEnet project provider</europeana:provider>
      <europeana:type>IMAGE</europeana:type>
      <europeana:rights>http://www.europeana.eu/rights/unknown/</europeana:rights>
      <europeana:dataProvider>Archives Portal Germany</europeana:dataProvider>
    -<europeana:isShownAt>
      http://startext.net-build.de:8080/barch/MidosaseARCH/dy30bmer/mets/dy30bmer_001/in
      /IV%202/2.022/1
    </europeana:isShownAt>
  </europeana:record>
</metadata>
</record>

```

OAI ListRecords verb example

It can show a maximum of 100 records per response and the element resumptionToken allow to continue a harvest process

```

</record>
- <resumptionToken expirationDate="2011-06-13T11:01:17Z">
  0001-01-01T00:00:00Z/9999-12-31T23:59:59Z//ese/4-24
</resumptionToken>
</ListRecords>
</OAI-PMH>

```

OAI ListRecord - resumptionToken element example

- ListIdentifiers

It could be use to obtain the state of a record (if it has been removed or not) and doesn't return metadata, only the header nodes as in ListRecord verb, it can show

a maximum of 100 records per response and the element resumptionToken allow to continue a harvest process

```

- <header status="deleted">
  <identifier>60-ES-ACA-08019-UD-2297041-71 </identifier>
  <datestamp>2011-05-17T10:28:09Z</datestamp>
  <setSpec>MT:Institution2</setSpec>
</header>

```

OAI ListIdentifiers verb example

- GetRecord

Returns an individual specific record and if content has been removed, the header node has "status=deleted" argument.

```

<OAI-PMH xsi:schemaLocation="http://www.openarchives.org/OAI/2.0/ http://www.openarchives.org/OAI/2.0/OAI-PMH.xsd">
  <responseDate>2011-06-13T11:28:19Z</responseDate>
  <request verb="GetRecord">http://preoai.archivesportaleurope.eu/OAIServer</request>
  - <GetRecord>
    - <record>
      - <header>
        <identifier>28-dy30bmer-95</identifier>
        <datestamp>2011-05-31T10:37:26Z</datestamp>
        <setSpec>GERMANY:Bund:Bundesarchiv</setSpec>
      </header>
      - <metadata>
        - <europeana:record>
          <dc:identifier>DY 30-DY 30/IV 2/2.022/96</dc:identifier>
          - <dc:source>
            Stiftung Archiv der Parteien und Massenorganisationen der DDR im Bundesarchiv
          </dc:source>
          <dc:title>Schafzucht und Wollverwertung</dc:title>
          - <dcterms:alternative>
            Hierarchical information:: Sekretariat Paul Merker im ZK der SED >> DY 30 Sekretariat Paul Merker im ZK der SED
            Landwirtschaftliche Produktion >> Tierzucht
          </dcterms:alternative>
          <dc:creator>Sekretariat Paul Merker</dc:creator>
          <dc:date>1947 - 1948</dc:date>
          <dc:rights>All rights reserved</dc:rights>
          <europeana:provider>APEnet project provider</europeana:provider>
          <europeana:type>IMAGE</europeana:type>
          <europeana:rights>http://www.europeana.eu/rights/unknown/</europeana:rights>
          <europeana:dataProvider>Archives Portal Germany</europeana:dataProvider>
          - <europeana:isShownAt>
            http://startext.net-build.de:8080/barch/MidosaseARCH/dy30bmer/mets/dy30bmer_096/index.htm?target=bakoFraCor
          </europeana:isShownAt>
        </europeana:record>
      </metadata>
    </record>
  </GetRecord>
</OAI-PMH>

```

OAI GetRecord verb example

Note: the element identifier is composed of the id of the archival institution-eaadid sequence number of records

- ListSets

This verb provides the information related to the set defined. A group of records could be gathered by different kind of sets

```

- <OAI-PMH xsi:schemaLocation="http://www.openarchives.org/OAI/2.0/ http://www.openarchives.org/OAI/2.0/OAI-PMH.xsd">
  <responseDate>2011-06-13T11:36:25Z</responseDate>
  <request verb="ListSets">http://preoai.archivesportaleurope.eu/OAIServer</request>
- <ListSets>
- <set>
  <nameSpec>GERMANY</nameSpec>
  <setSpec>GERMANY</setSpec>
  + <setDescription></setDescription>
</set>
- <set>
  <nameSpec>Bund</nameSpec>
  <setSpec>GERMANY:Bund</setSpec>
  + <setDescription></setDescription>
</set>
- <set>
  <nameSpec>Bundesarchiv</nameSpec>
  <setSpec>GERMANY:Bund:Bundesarchiv</setSpec>
- <setDescription>
- <oai_dc:dc xsi:schemaLocation="http://www.openarchives.org/OAI/2.0/oai_dc/ http://www.openarchives.org/OAI/2.0/oai_dc.xsd">
  <dc:title>ESE Records for Bundesarchiv, GERMANY</dc:title>
  <dc:creator>Archives Portal Europe</dc:creator>
  - <dc:description>
    This set contains the ESE records created via Archives Portal Europe by Bundesarchiv, GERMANY
  </dc:description>
  <dc:contributor>Bundesarchiv</dc:contributor>
  </oai_dc:dc>
</setDescription>
</set>
- <set>
  <nameSpec>NETHERLANDS</nameSpec>
  <setSpec>NETHERLANDS</setSpec>
  + <setDescription></setDescription>
</set>
- <set>
  <nameSpec>Nationaal Archief</nameSpec>
  <setSpec>NETHERLANDS:Nationaal Archief</setSpec>
  + <setDescription></setDescription>
</set>
</ListSets>
</OAI-PMH>

```

OAI ListSets verb example

In setSpec element is reflected the hierarchy of the record: Country:Archival Institution Group: Archival Institution Group: ... : Final Archival Institution