Tools to make your collections widely visible

Co-organized by Michael Culture Association as part of the Europeana DSI project
in partnership with the Ministry of Culture and Communication – SG/Department
For Digital Programs (DPN) and General Direction for Heritage (DGP)

A resource center, aggregator and support for European Museums
Introduction to the workflow: museums to Museu to Europeana and beyond

Maria Teresa Natale – Marzia Piccininno
Michael Culture Association

Paris, 19 May 2016

Museu Expert Hub

MUSEU_HUB, managed by the MICHAEL Culture AISBL, is a reference point for European museums (and other cultural institutions hosting museums collections) in the field of digital cultural heritage and aggregation for Europeana.

It provides services, good practices, training, documentation, updating on digitization standards, aggregation, IPR and reuse, multilingualism and terminologies, digital exhibitions, digital storytelling tools.

It represents a bridge for museums who want to join Europeana, either new museums, either those who want to update or add new datasets and it will ensure that museums are suitably skilled and motivated to participate in Europeana. .

Museu Expert Hub

It benefits from a big network of experts in digital cultural heritage who are used to work together in European projects (like MINERVA, Athena, AthenaPlus, Linked Heritage, Indicate.

MUSEU also benefits from the network of national contact points who were appointed in past aggregation projects (Athena, Linked Heritage, AthenaPlus), who are the bridge between MUSEU and local institutions.

MUSEU, the museum hub, cooperates with other domain hubs for a better coordination among them and a better service to cultural institutions and Europeana.

Museu Expert Hub

Current services / expertise offered for partner network

Access and exchange of knowledge on digitization standards, aggregation, IPR and reuse, multilingualism and terminologies, digital exhibitions, digital storytelling tools.

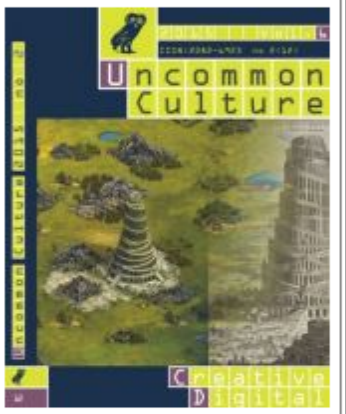
Identification of best practices at European and international level

Publications (studies, reports, recommendations, vademecum…)

Organisation of thematic workshops and seminars

Informative and technical help-desk to museums wanting to aggregate content for Europeana

Museu Expert Hub tools



UNCOMMON CULTURE: CREATIVE DIGITAL

DIGITAL CULTURAL HERITAGE AND TOURISM: RECOMMENDATIONS FOR CULTURE INSTITUTIONS

OPEN SOURCE TOOL FOR CREATING DIGITAL EXHIBITIONS

A TOOL FOR BROWSING CONTENT GEOGRAPHICALLY

OPEN SOURCE TOOL TO CREATE A QUEST ONLINE

OPEN SOURCE TOOL TO CREATE A SCHOOL JOURNEY

RESOURCES ON DIGITAL EXHIBITIONS

IMPLEMENTING
LIDO

A METHODOLOGY FOR IMPLEMENTING LIDO

ECULTUREMAP:
HOW CULTURAL INSTITUTIONS
CAN BENEFIT FROM
GEOLOCALISED CONTENT

GUIDELINES FOR USING E-CULTURE MAP

DIGITAL STORYTELLING
AND CULTURAL HERITAGE:
STAKES AND OPPORTUNITIES

DIGITAL STORYTELLING: RECOMMENDATONS FOR GLAMS

METADATA FOR THE DESCRIPTION
OF DIGITAL EXHIBITIONS:
THE DEMES ELEMENT SET
Version 0.9 (August 2015)

DEMES ELEMENT SET TO DESCRIBE DIGITAL EXHIBITIONS

Europeana DSI - Digital Service Infrastructure

1st April 2015 – 31th May 2016

Call: Connecting Europe Facility – Telecommunications 2014 - Europeana - Core Service Platform

Objectives

- continue to connect the online collections of Europe's cultural heritage institutions
- innovate the aggregation infrastructure
- boost the distribution infrastructure
- work towards long-term financial stability through business model innovation

27 partners

Stichting Europeana Europeana Foundation (EF): leader

MCA: full partner as aggregator for museums

http://pro.europeana.eu/project/europeana-dsi

MUSEU as aggregator

Europeana works with three types of aggregator:

- National/regional level
- Domain-level (libraries, archives, museum, AV)
- Theme-focused (fashion, architecture)

MUSEU is the aggregator for the museums.

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Since 2008

BETA europeana collections

Home | Collections | Browse | Exhibitions | Blog | OUR SITES | SETTINGS

: × Add a search term

AGGREGATOR: AthenaPlus × | AGGREGATOR: Athena × | AGGREGATOR: Linked Heritage ×

REFINE YOUR SEARCH

1 - 12 of 7,283,158 results

Per page: 12 | GRID | LIST

MEDIA

- Image (5,961,247)
- Text (1,241,513)
- Sound (41,972)
- 3 D (20,314)
- Video (18,112)

- Only items with links to media

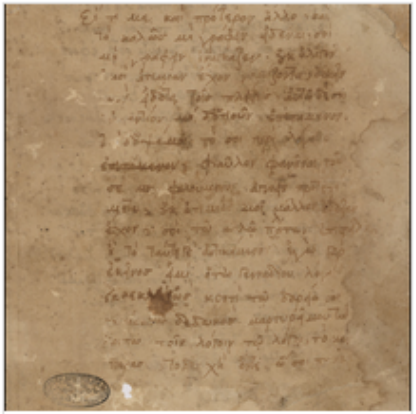
CAN I USE IT?

- Only With Permission (5,125,847)
- Yes With Restrictions (1,320,266)
- Yes With Attribution (837,045)

COUNTRY

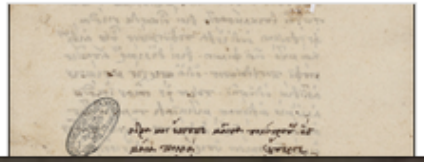
- Italy (2,741,189)

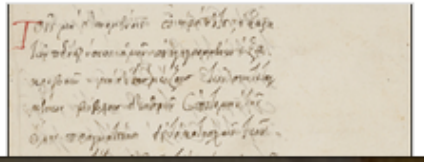
Characteres | Theophrastus, c. 371-c. 286 a.C.



Michaelis Apostolii epistulae (1494) | Apostolios, Michael,...

Historiae | Thucydides, c. 465-395 a.C.





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Your goal may be this…

BETA europeana collections

Home Collections Browse Exhibitions Blog

OUR SITES SETTINGS

Return to Home / Results

Add a search term

COUNTRY: Germany | AGGREGATOR: AthenaPlus | INSTITUTION: museum-digital

REFINE YOUR SEARCH

MEDIA

- Image (9,855)
- Only items with links to media

CAN I USE IT?

- Yes With Restrictions (8,620)
- Only With Permission (1,181)
- Yes With Attribution (54)

COUNTRY

- Germany (9,855)

LANGUAGE

- Deutsch (9,855)

AGGREGATOR

- AthenaPlus (9,855)

9,855 results

Pinball Mania

 Verpackungsinhalt:

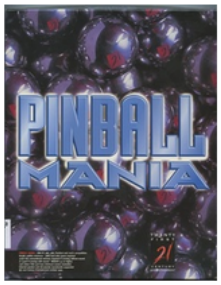
 Handbuch, Registrierungskarte, 2 x 3,5 Zoll Disketten

 EAN: 5012635400136 (Computerspielemuseum Berlin)

Video game

View at museum-digital

Image



Pirates!

Seien Sie ein Pirat in der Karibik. Erfolgreiches Spiel von Sid Meier.

 Verpackungsinhalt:

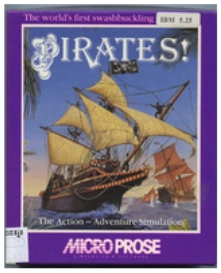
 Handbuch, Registrierungskarte, Karte, Installationsanleitung, 2 x 5,25 Zoll Disketten

 EAN: 5015352061147 (Computerspielemuseum Berlin)

Video game

View at museum-digital

Image



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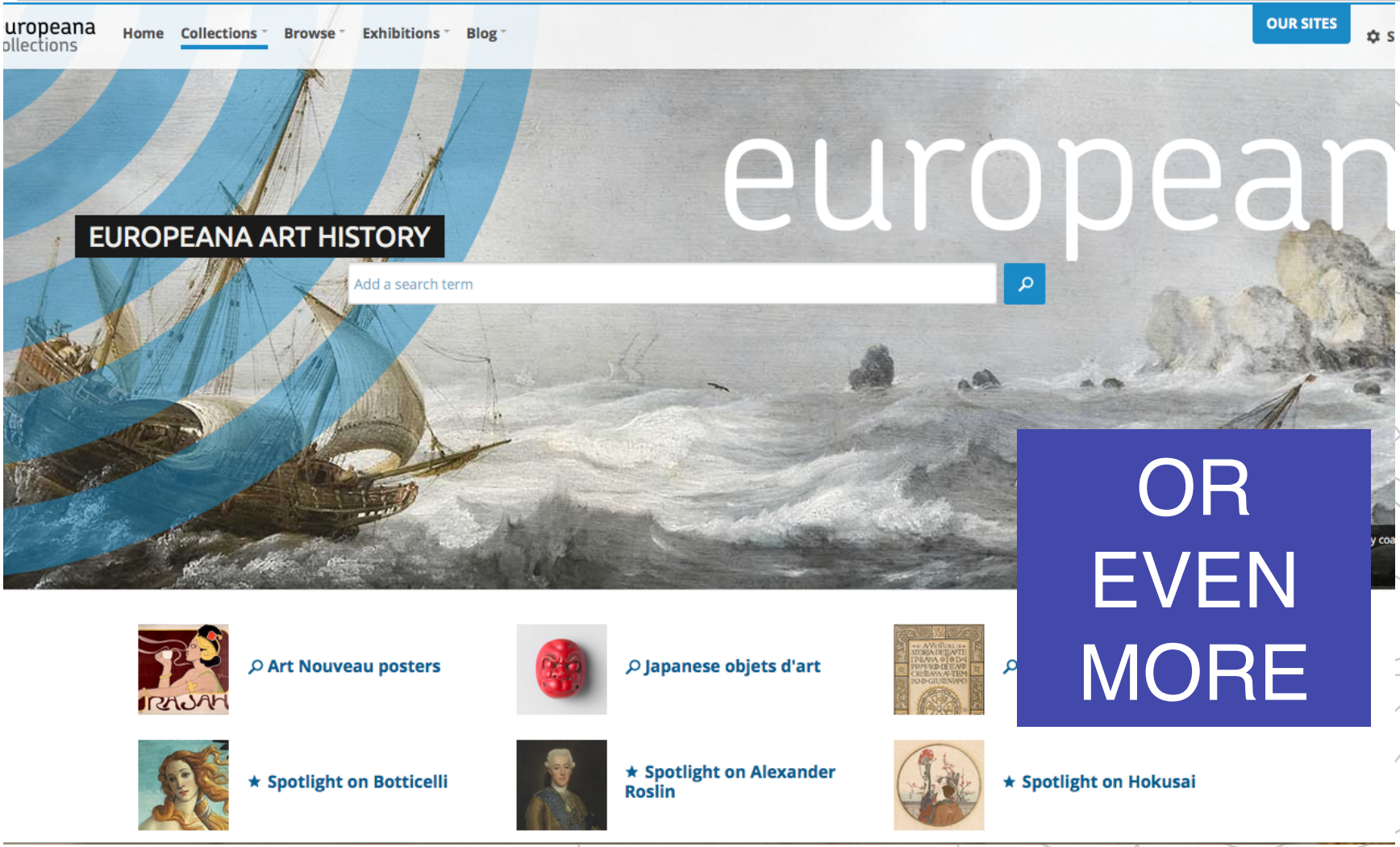
…or this



http://pro.europeana.eu/publication/publishing-framework

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What kind of data?

BETA europeana collections

Home Collections Browse Exhibitions Blog OUR SITES SETTINGS

Return to Home / Results

: × Add a search term

REFINE YOUR SEARCH

MEDIA

- Image (27,637,513)
- Text (19,452,132)
- Video (1,084,553)
- Sound (813,297)
- 3d (25,392)

Only items with links to media

49,012,888 results

Anicius Manlius Severinus Boetius , De consolatione Philisophiae. [Paris, BnF, MSS Latin 6405] | Boethius, Anicius Manlius Severinus (0480?-0524). Auteur du texte

Le volume, qui porte au f. 68v la signature de Nicolas Garbet, précepteur des trois fils de Louis d'Orléans , a peut-être servi de livre d'étude aux jeunes princes, à l'exemple du ms. Bnf., Latin 5747 (Salluste, Jugurtha). Les descriptions des différents exemplaires du De...

View at National Library of France

Text

Data Exchange Agreement

Data Exchange Agreement – DEA

- All content providers have to sign the Data Exchange Agreement (DEA) before the publication of their content
- Download the form at: http://pro.europeana.eu/page/the-data-exchange-agreement
- Sign two copies and send them to Europeana (address in the text)

europeana
foundation

www.europeana.eu

Koninklijke Bibliotheek
Prins Willem-Alexanderhof 5
Postbus 90407
2509 LK Den Haag
Nederland

Europeana Data Exchange Agreement

Parties:

Europeana Foundation (formerly EDL Foundation)

Address:	Koninklijke Bibliotheek, Prins Willem-Alexanderhof 5, 2509LK The Hague, The Netherlands
Phone:	+31 70 314 0952
URL:	www.europeana.eu
Name of authorised Person:	Jill Cousins
Title/Role in organisation:	Executive Director
Work Phone:	+31 70 314 0952
Work Email:	jill.cousins@kb.nl

Hereafter named: 'Europeana'

And

Name of organisation:

Address:

Phone:

Email:

URL:

Name of authorised Person:

Title/Role in organisation:

Work Phone:

Work Email:

Hereafter named: 'Data Provider'

Europeana Data Exchange Agreement – Annex 1: CC0 1.0 Universal Public Domain Dedication 1

Data Exchange Agreement

- All **metadata** submitted to Europeana will be published as open data under the terms of the Creative Commons Zero Public Domain Dedication (CC0).
- Each **digital object** (which includes the associated preview) that is available via Europeana needs to carry a rights statement that describes its copyright status.

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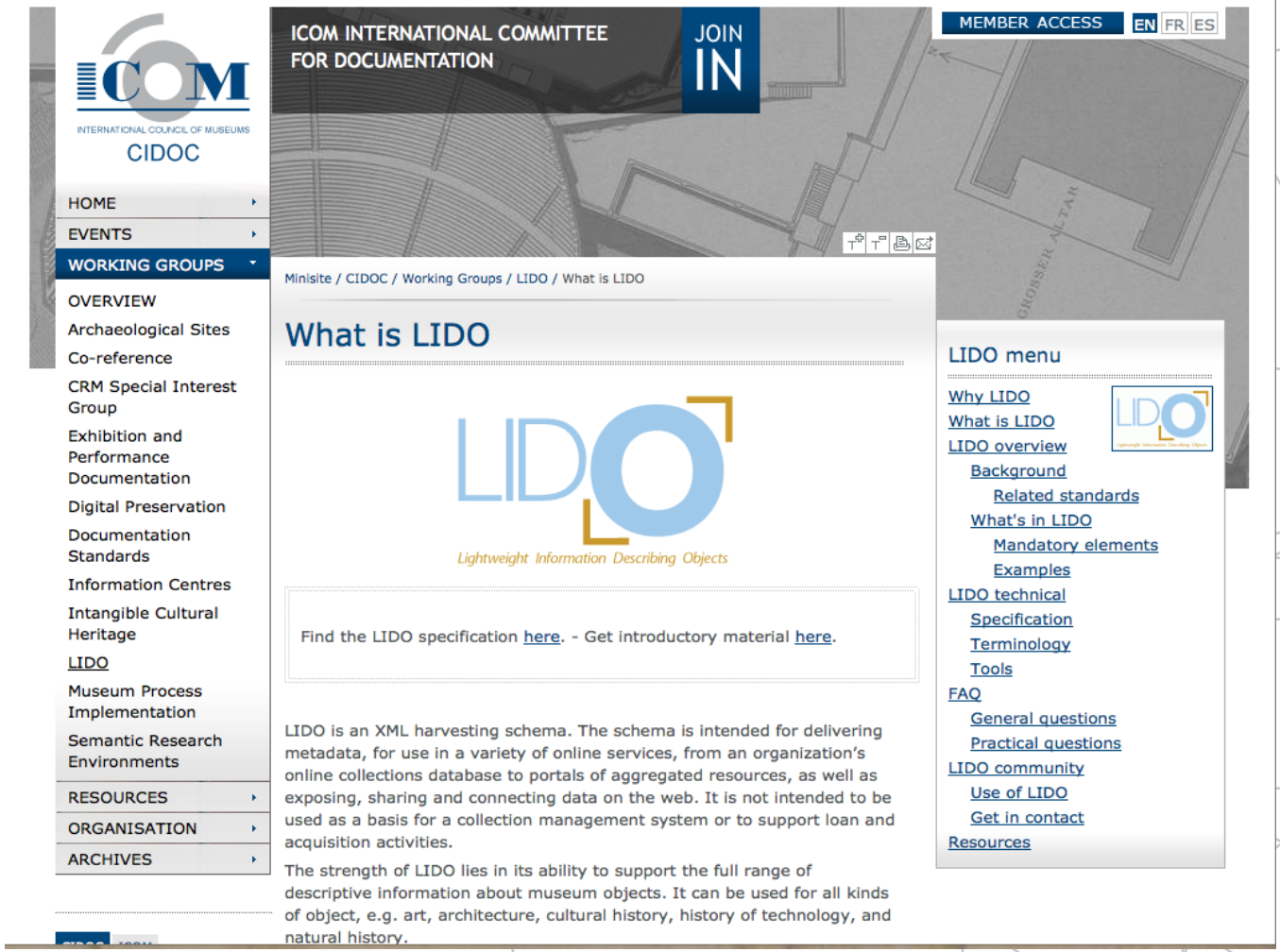
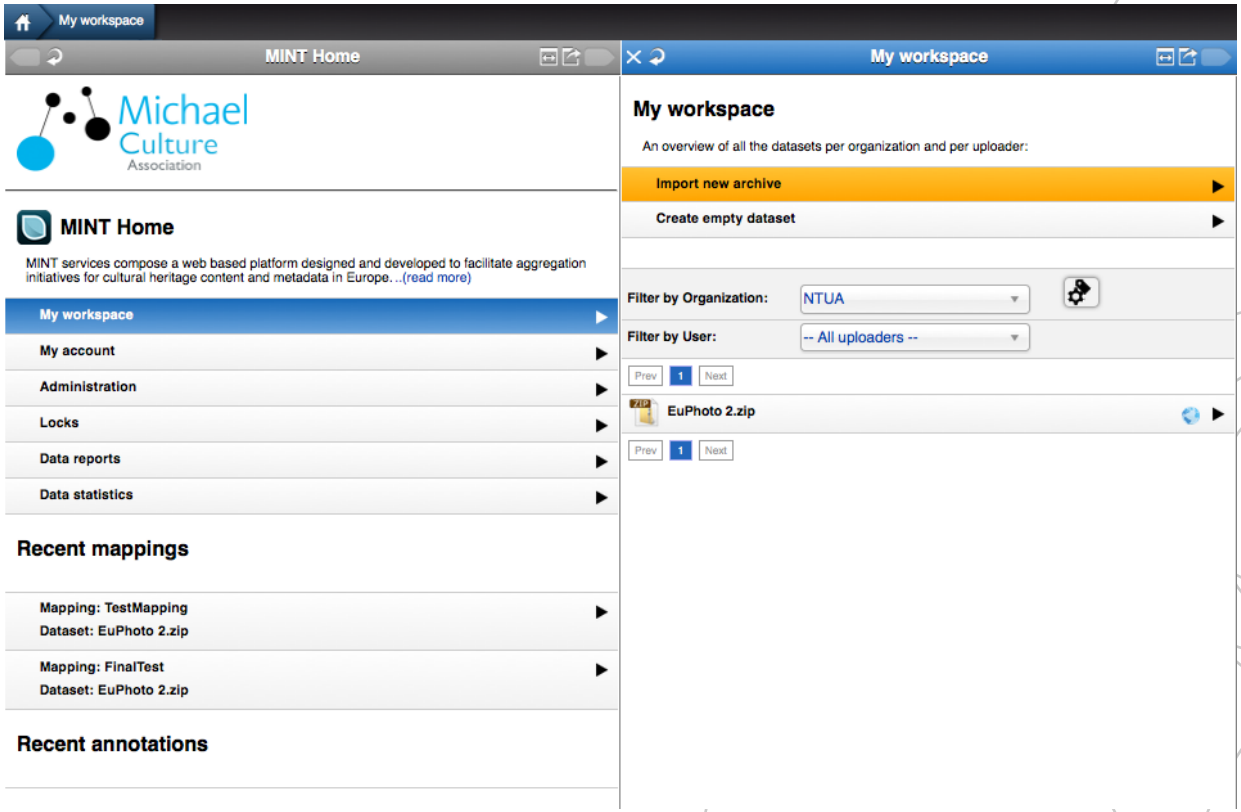
LIDO



www.lido-schema.org

MINT



- Developed by NTUA in the ATHENA project
- Used by many EU projects and Europeana

http://mint-projects.image.ntua.gr/museu/

The helpdesk

Regine Stein
head of Information Technology at Deutsches Dokumentationszentrum für Kunstgeschichte - Bildarchiv Foto Marburg
Mapping to LIDO
r.stein@fotomarburg.de

Nikos Simou
Senior Researcher at National Technical University of Athens
Use of MINT
nsimou@image.ntua.gr

Marzia Piccininno
project manager at Michael Culture Association
Workflow, Europeana
marzia.piccininno@michael-culture.eu

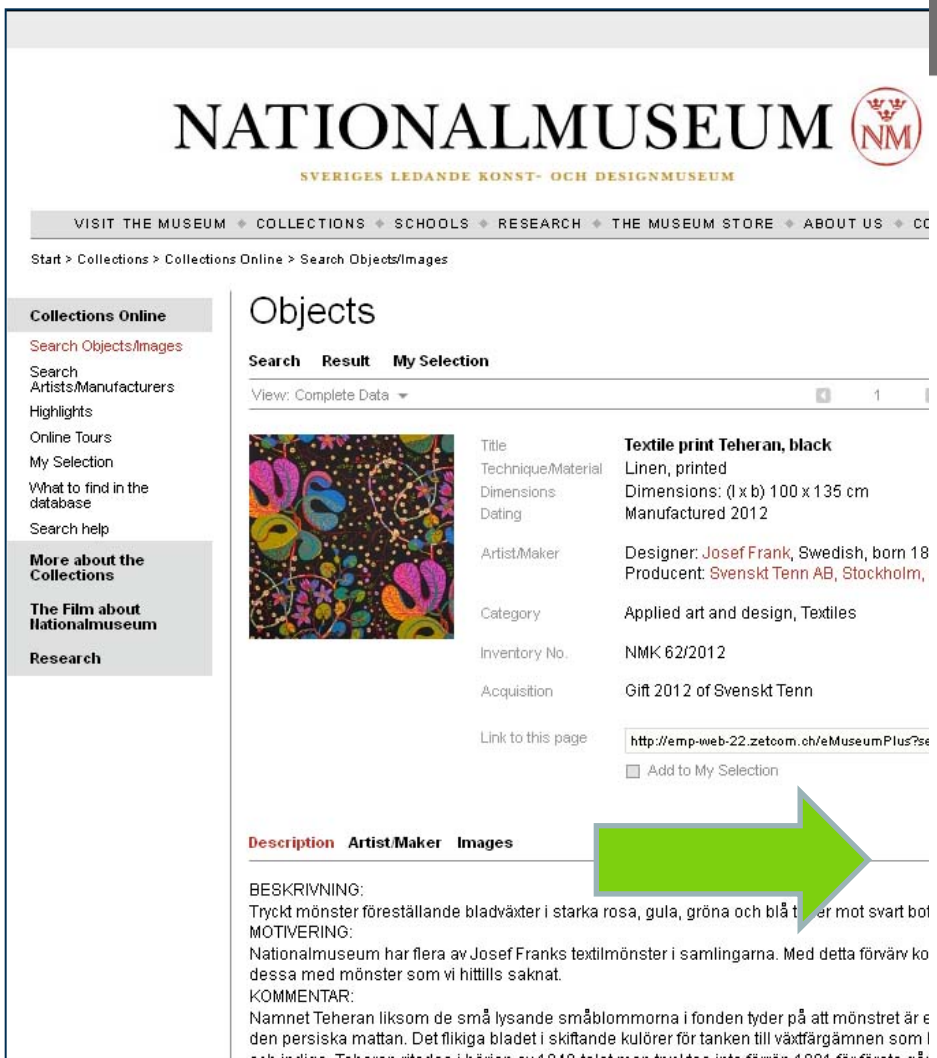
The aggregation workflow

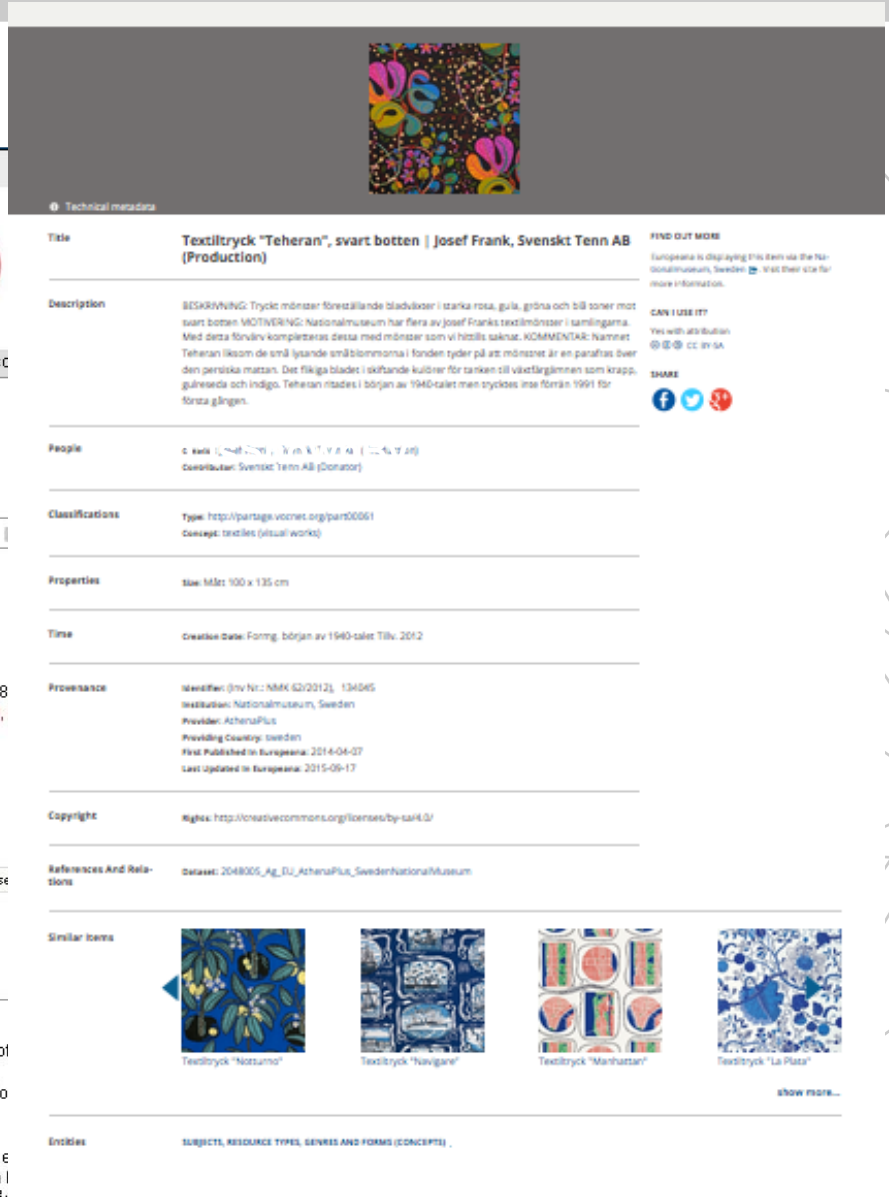
6 steps

1. Make your digitized cultural Heritage objects and metadata available online
2. Import your metadata in MINT
3. Map to LIDO using MINT
4. Make a successful transformation to LIDO
5. Preview your records
6. Publish to the MINT OAI server

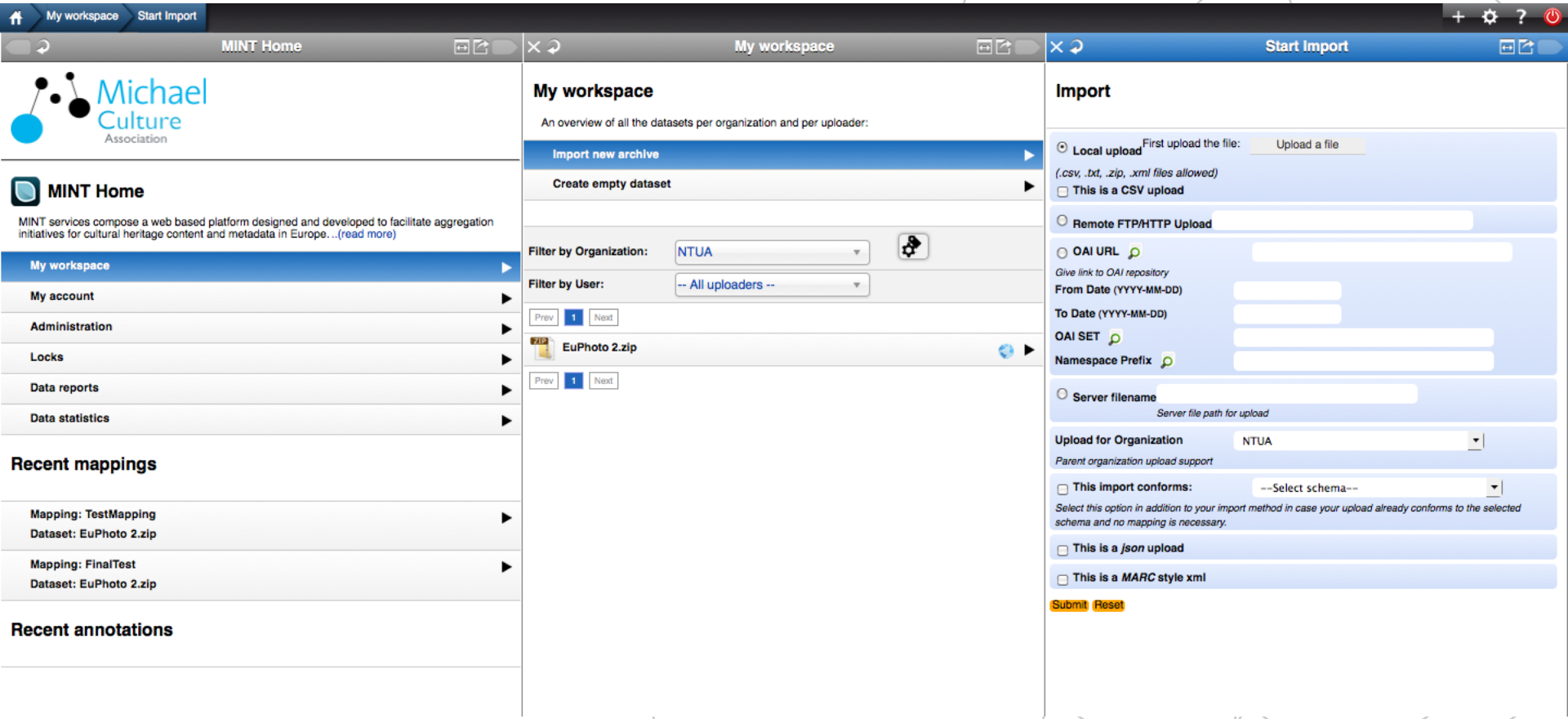
1 – Publish online

1. Publish online



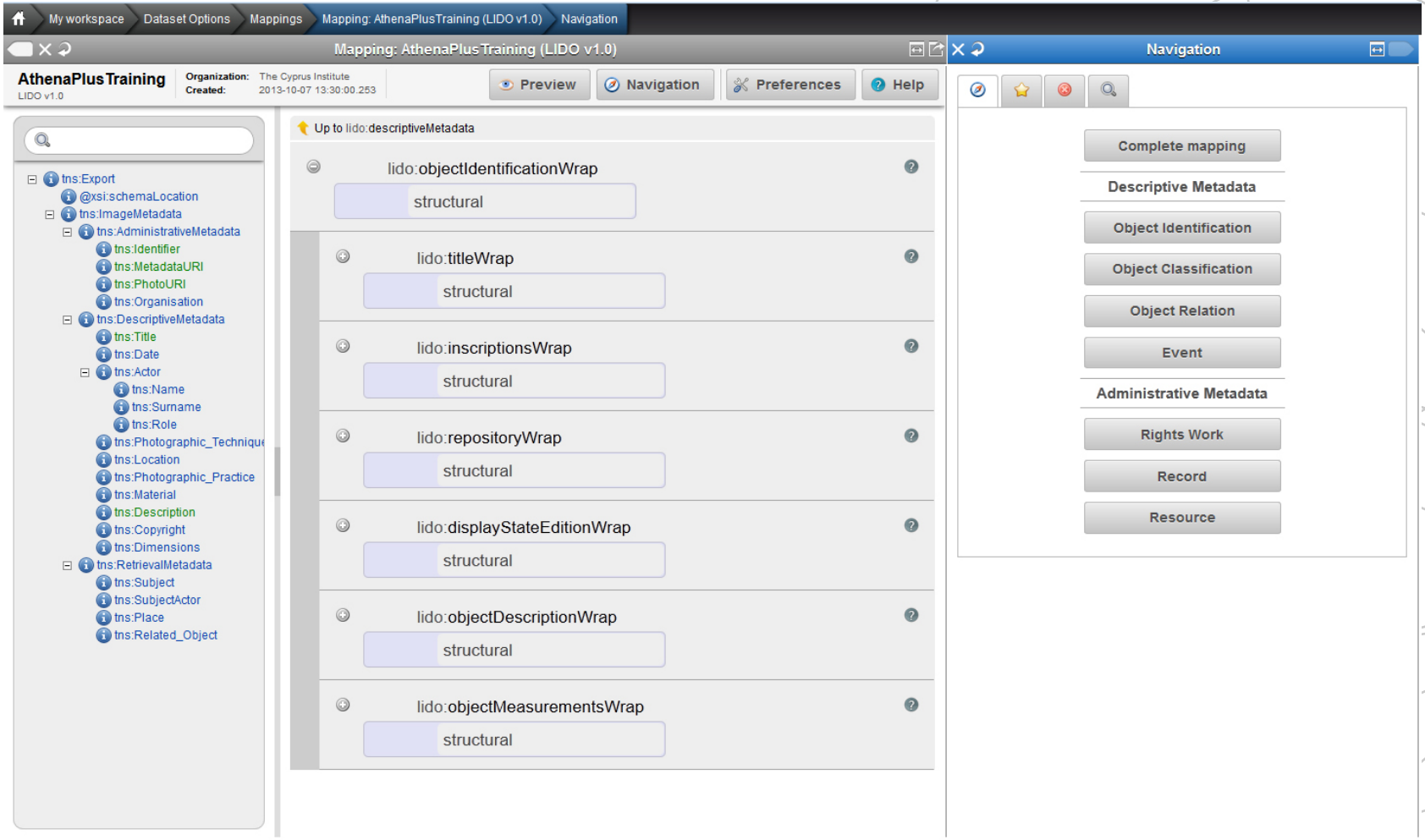


2 – Import your metadata in MINT

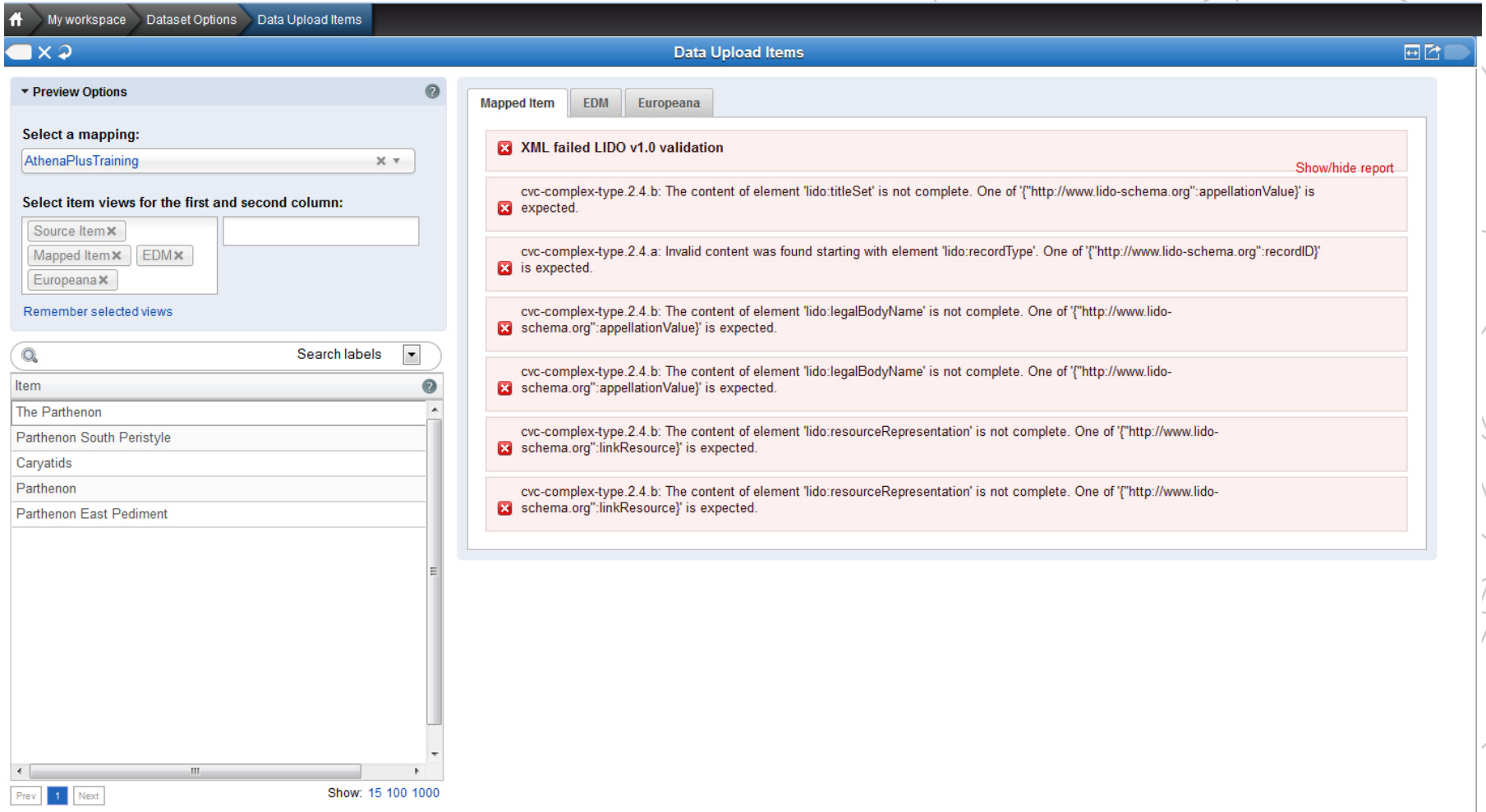


3 – Map to LIDO using MINT

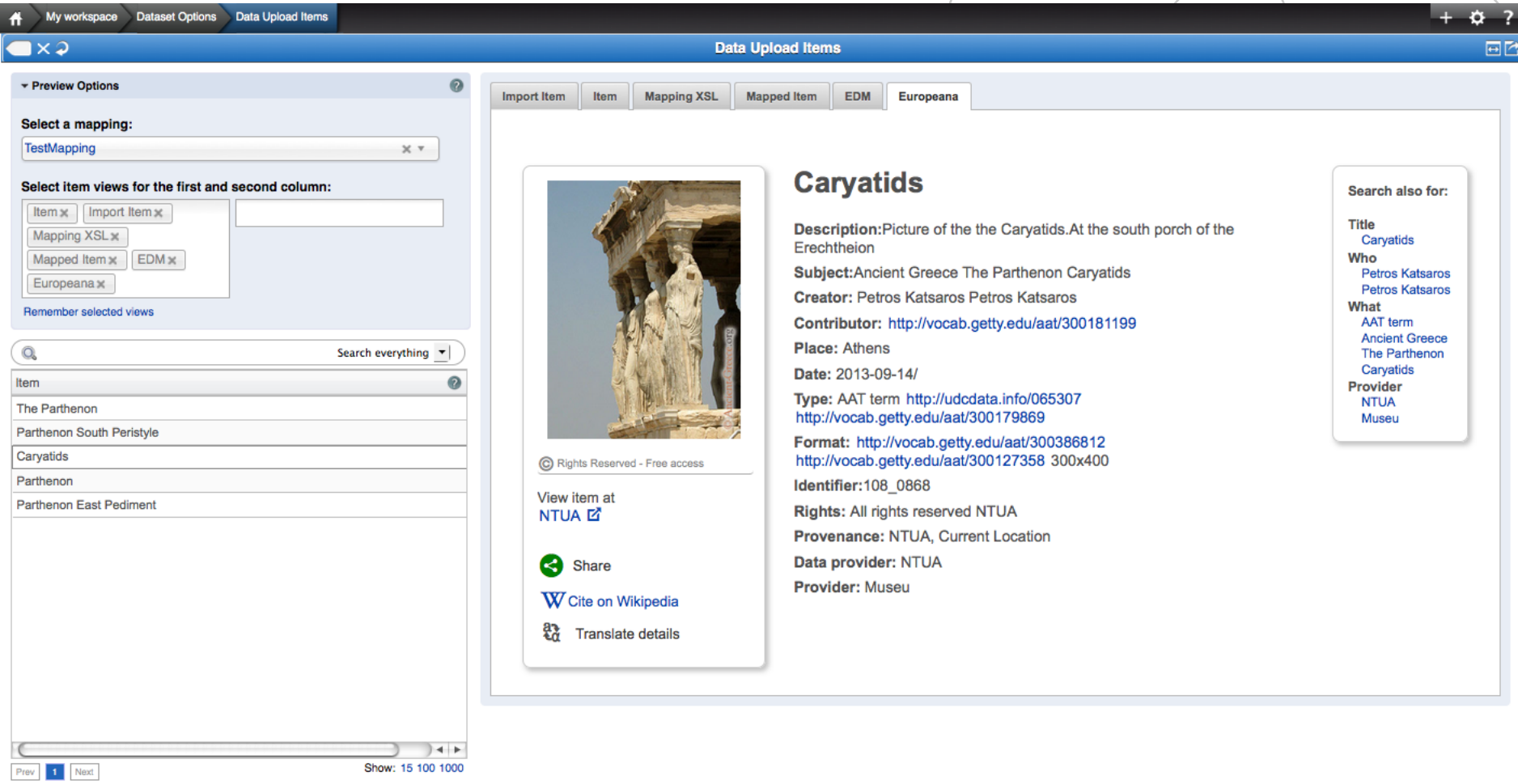
3. Map to LIDO using MINT



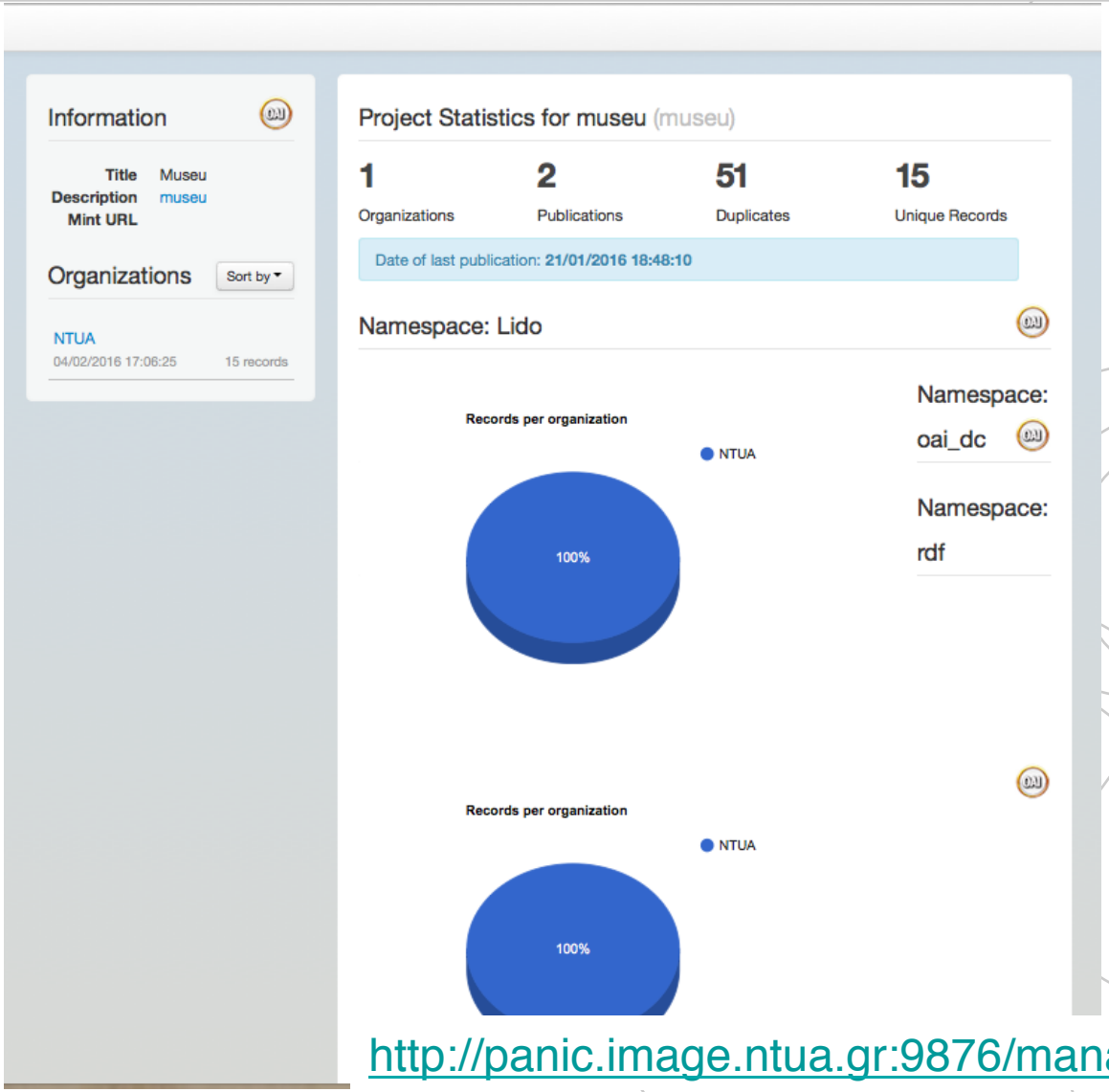
4 – Make a successful transformation to LIDO



5 – Preview your records



6 - Publish EDMs to the MINT OAI server



http://panic.image.ntua.gr:9876/manager/projects/museu

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What's next?

- Alert the help-desk!
- Publishing in the MINT OAI server is not publishing in Europeana!
- Europeana has to harvest the new datasets.
- The publication in Europeana is done in a few days.

Documents

- Training materials about aggregation process, mapping to LIDO and use of the MINT tool ('Content aggregation: tools and guidelines')

http://www.athenaplus.eu/index.php?en/158/content-aggregation-tools-guidelines

- Guidelines about:
  - use of MINT
  - LIDO metadata schema
  - Europeana DEA
  - Europeana Rights Statements
  - Europeana Portal Image Policy
  - Europeana Publishing Framework

Europeana rights statements

Europeana rights statements

- Content providers are invited to inform the Europeana end users about the terms under which the digital object and the corresponding preview can be used
- The URL is submitted in the <edm:rights> field.

- **13 types** of rights statements: http://pro.europeana.eu/structure/rights-statement-guidelines **(UNDER REVISION)**

Europeana rights

1 - The Public Domain Mark (PDM)

2 - Out of copyright - non commercial re-use (OOC-NC)

3 - The Creative Commons CC0 1.0 Universal Public Domain Dedication (CC0)

4 - Creative Commons - Attribution (BY)

5 - Creative Commons - Attribution, Share Alike (BY-SA)

6 - Creative Commons - Attribution, No Derivatives (BY-ND)

7 - Creative Commons - Attribution, Non-Commercial (BY-NC)

8 - Creative Commons - Attribution, Non-Commercial, Share Alike (BY-NC-SA)

9 - Creative Commons - Attribution, Non-Commercial, No Derivatives (BY-NC-ND)

10 – Rights reserved – Free access

11 - Rights reserved – Paid access

12 – Orphan works

13 – Unknown

Thank you!

Maria Teresa Natale – Marzia Piccininno
MICHAEL Culture Association

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marzia.piccininno@michael-culture.eu