

# <EAD Export Service/>

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# Synchronization

ArchivesSpace     GitHub     Harvesters (e.g. ArchiveGrid)

# Who harvests our finding aids?

American Institute of Physics

Connecticut Archives Online

National Library of Medicine

OCLC's ArchiveGrid

Yale

# Finding aid export options

Use the staff interface

Use the ArchivesSpace API

OAI-PMH (Open Archives Initiative – Protocol for Metadata Harvesting)

ArchivesSpace Export Service

# How we used to provide access

Export and upload files manually

Files were moved around manually

Single directory of XML files

Each repository kept local backups

(what's the canonical version  
when you have a minimum of 3 versions  
floating around?)



## Index of /archivegrid

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# How we provide access now

We're using the ArchivesSpace Export Service

Which provides a configurable publication pipeline

Intended to be a “set it and forget it” service

But wait, there's more...

# How does the service work?

1. ArchivesSpace Plugin Endpoint (backend)
2. Export Service (exporter\_app)

"Adds" list:

newly published or recently updated Resource records

"Removes" list:

deleted, suppressed, or unpublished Resource records

# What happens to files in the “adds” list?

1. Create a “Handle” link optional
2. Download the file
3. XML cleaning step
4. XSLT Transformations optional
5. XSD Validation
6. Schematron Tests optional
7. Generate PDF optional
8. Git Push

# What triggers a Handle to be created

Yale University Library

Yale University Library > Yale University Library Research Guides > Documentation and Training (YUL Staff) > Archives at Yale: Staff Training > Preparing PDF Creation

## Archives at Yale: Staff Training: Preparing PDF Creation

Using the new public user interface for Yale Special Collections

Home | **Searching** ▾ | Looking at Finding Aids | Requesting Materials | **Publishing Finding Aids** ▾ | About the Rollout | Problems or Questions?

### Introduction

The Yale archival community is working on improving the ArchivesSpace Public User Interface's PDF creation process. The out-of-the-box PUI software offers users the option of generating a new PDF version of a finding aid every time they use the "Print" icon in the collection-level page. The Yale enhancement will provide users with a static PDF with improved formatting deriving from a validated EAD file.

#### New PDF Creation Process

New resource records published in the Archives at Yale platform are indexed and displayed as a dynamic finding aid within minutes. A PDF version of the finding aid will not immediately be available. Overnight, the ArchivesSpace Export Service will export the EAD file for each newly published resource record. Once the EAD file is validated, a PDF will be created and posted on Archives at Yale. It should be available for downloading and printing the next day.

#### Requirements for the Creation of Handle Links

In order for a new Handle to be created by the nightly export service, resource records must fulfill the following requirements:

1. **A collection-level record is published.** (*Associated child records like series, subseries, files, and items do not need to have been published for the PDF to generate successfully out of the EAD file. However, unpublished child records will not appear in the PDF.*)
2. **The field EAD ID has a value.**
3. **The field EAD Location has been left blank.** (*A new handle will be created and will populate that field the following day.*)

**Finding Aid Data**

EAD ID	beinecke.doe	 Fill out according to repository standards
EAD Location		 LEAVE BLANK

# A note on post-export cleanups

EAD3 export add-on (to handle dates):

[https://github.com/YaleArchivesSpace/ead\\_export addon/blob/master/backend/model/ead3\\_exporter addon.rb#L55-L61](https://github.com/YaleArchivesSpace/ead_export addon/blob/master/backend/model/ead3_exporter addon.rb#L55-L61)

XSLT changes: [https://github.com/YaleArchivesSpace/EAD3-to-PDF-UA/blob/master/xslt-to-update-the-ASpace-export/yale.aspace\\_v2\\_to\\_yale\\_ead3.xsl](https://github.com/YaleArchivesSpace/EAD3-to-PDF-UA/blob/master/xslt-to-update-the-ASpace-export/yale.aspace_v2_to_yale_ead3.xsl)

- Add CCO data license (now that we're using EAD 3 1.1)
- Collapse containers (e.g. 1, 2, 3, 4, 5 → 1-5)
- Reunite notes that were split due to character limits in ArchivesSpace
- ...plus lots more little changes to ensure valid EAD files.

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No description, website, or topics provided.

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Branch: master ▾

[New pull request](#)[Create new file](#)[Upload files](#)[Find File](#)[Clone or download ▾](#)

 <b>eadexport</b>	Automated resource export for Sat Mar 16 23:39:47 EDT 2019	Latest commit e7fbe33 18 hours ago
 <a href="#">arts-ead</a>	Automated resource export for Thu Mar 14 19:05:50 EDT 2019	2 days ago
 <a href="#">brbl-ead</a>	Automated resource export for Sat Mar 16 23:39:47 EDT 2019	10 hours ago
 <a href="#">div-ead</a>	Automated resource export for Fri Mar 15 18:00:43 EDT 2019	a day ago
 <a href="#">med-ead</a>	Automated resource export for Thu Mar 14 22:25:15 EDT 2019	2 days ago
 <a href="#">mssa-ead</a>	Automated resource export for Sun Mar 17 03:45:09 EDT 2019	10 hours ago
 <a href="#">music-ead</a>	Automated resource export for Thu Mar 14 20:34:08 EDT 2019	2 days ago
 <a href="#">peabody-ead</a>	Automated resource export for Fri Mar 15 02:32:40 EDT 2019	2 days ago
 <a href="#">walpole-ead</a>	Automated resource export for Wed Mar 13 21:00:41 EDT 2019	3 days ago
 <a href="#">ycba-ead</a>	Automated resource export for Thu Mar 14 17:02:54 EDT 2019	2 days ago
 <a href="#">.gitignore</a>	Initial import	a year ago
 <a href="#">LICENSE.md</a>	Update additional repository files	a year ago
 <a href="#">README.md</a>	Update additional repository files	7 months ago

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Archives-at-Yale-EAD3 / brbl-ead / 900.xml

[Find file](#) [Copy path](#) **eadexport** Automated resource export for Tue Jan 22 02:55:48 EST 2019

4e61885 on Jan 22

0 contributors

648 lines (645 sloc) | 35.6 KB

[Raw](#) [Blame](#) [History](#)   

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1  <?xml version="1.0" encoding="UTF-8"?>
2  <?xml-model href="https://raw.githubusercontent.com/SAA-SDT/EAD3/master/ead3.rng"
3      type="application/xml" schematypens="http://relaxng.org/ns/structure/1.0"?>
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8          relatedencoding="marc"
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21             <address>
22                 <addressline>P. O. Box 208330</addressline>
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[Code](#)[Issues 0](#)[Pull requests 0](#)[Projects 0](#)[Wiki](#)[Insights](#)[Settings](#)History for [Archives-at-Yale-EAD3 / brbl-ead / 900.xml](#)

Commits on Jan 22, 2019

**Automated resource export for Tue Jan 22 02:55:48 EST 2019** eadexport committed on Jan 22

4e61885



Commits on Dec 8, 2018

**Automated resource export for Sat Dec 8 02:59:34 EST 2018** eadexport committed on Dec 8, 2018

72d97a9



Commits on Dec 7, 2018

**Automated resource export for Fri Dec 7 02:59:13 EST 2018** eadexport committed on Dec 7, 2018

8d697bf



Commits on Nov 30, 2018

**Automated resource export for Fri Nov 30 02:51:03 EST 2018** eadexport committed on Nov 30, 2018

b3c9b83



Commits on Nov 29, 2018

**Automated resource export for Thu Nov 29 02:51:13 EST 2018** eadexport committed on Nov 29, 2018

a719a3d



Commits on Nov 9, 2018

# Marcel-Louis Baugniet collection

Collection

Call Number: GEN MSS 900

Collection Overview

Finding Aid View

Container List



PDF Finding Aid



Citation



Ask a Question

## Scope and Contents

The collection includes material designed by Baugniet including original drawings for advertisements and other ephemera, printed versions of advertisements and sheet music, posters and ephemera related to Baugniet's exhibitions, and a periodical featuring an article on his wife Akarova.

## Dates

1922 - 1936

## Creator

- Baugniet, Marcel-Louis, 1896-1995

## Language of Materials

In French and Dutch.

## Conditions Governing Access

The materials are open for research.

## Extent

0.33 Linear Feet (2 boxes)

## Catalog Record

A record for this collection is available in Orbis, the Yale University Library catalog

## Persistent URL

<http://hdl.handle.net/10079/fa/beinecke.baugniet>

Search Collection

From year

To year

Search

## Navigate the collection

Marcel-Louis Baugniet collection

- + Graphic Designs, 1922-1930
- + Exhibition Ephemera, 1925-1929
- + Other Material, 1936

So, every night...

Published resource records that have been recently updated are exported as EAD and added to our GitHub repository

Each EAD file is converted into a PDF/UA file

Deleted, unpublished, or suppressed records are removed

If a Handle is required, one is created and written back to ArchivesSpace

Errors are recorded for invalid files but those files are not updated

# Try it out

Yale's EAD3 files:

<https://github.com/YaleArchivesSpace/Archives-at-Yale-EAD3>

ArchivesSpace Export Service:

[https://github.com/hudmol/archivesspace export service](https://github.com/hudmol/archivesspace_export_service)