



REST Reports - Collection Report Screenshots with Annotated API Calls

DSpace 7.0 only supports this when using the older, deprecated REST API v6

 In DSpace 7.0, REST Quality Control Reports are currently only supported if you also install the old [REST API v6 \(deprecated\)](#) webapp. Tentative plans to migrate these reports to support the new [REST API](#) have begun in <https://jira.lyrasis.org/browse/DS-4301>.

Initial Report Display

API Call

 `/rest/filtered-collections?limit=25&expand=topCommunity&offset=0`

[Query Tool](#)

DSpace REST QC Client

Filters

Show Collections

General

☐ None

☐ All

Item Property Filters

☐ Is Item - always true

☐ Withdrawn Items

☐ Available Items - Not Withdrawn

☐ Discoverable Items - Not Private

☐ Not Discoverable - Private Item

☐ Matches all specified filters

Basic Bitstream Filters

☒ Item has Multiple Original Bitstreams

☐ Item has No Original Bitstreams

☒ Item has One Original Bitstream

Bitstream Filters by MIME Type

☐ Item has a Doc Original Bitstream (PDF, Office, Text, HTML, XML, etc)

☐ Item has an Image Original Bitstream

☐ Has Other Bitstream Types (not Doc or Image)

☐ Item has multiple types of Original Bitstreams (Doc, Image, Other)

☐ Item has a PDF Original Bitstream

☐ Item has JPG Original Bitstream

☐ Has unusually small PDF

☐ Has unusually large PDF

☐ Has document bitstream without TEXT

Supported MIME Type Filters

☐ Item Image Bitstreams are Supported

☐ Item has Image Bitstream that is Unsupported

☐ Item Document Bitstreams are Supported

☐ Item has Document Bitstream that is Unsupported

Bitstream Bundle Filters

☐ Has bitstream in an unsupported bundle

☐ Has unusually small thumbnail

☐ Has original bitstream without

☐ Has invalid thumbnail name (assumes

Select Filters of Interest

API Call

 `/rest/filters`

DSpace REST QC Client

Filters						
Collection Report						
URL to current search						
Num	Community	Collection	Num Items	Item has Multiple Original Bitstreams	Item has One Original Bitstream	Matches all specified filters
			964	163	624	0
1	aaa	aaa	9	0	9	0
2	Bioethics Research Library	Acadia Institute Bioethics Interview Collection	2	0	2	0
3	Student Scholarship	African Studies Program Honors Theses	2	0	2	0
4	University Archives	AJCU Photographs Collection	2	0	2	0
5	Angelica: Art and Culture	Angelica (Digital Images Only)	50	0	14	0
6	Rare Books	Annotated Magna Cartas	2	0	2	0
7	Bioethics Research Library	Archival Collection Finding Aids	1	0	1	0
8	University Archives	Audio Archives	2	0	0	0
9	Bioethics Research Library	Bioethical Issues: Scope Notes Archive	2	1	1	0
10	Bioethics Research Library	BioethicsLine	2	0	0	0
11	Bioethics Research Library	Bioethics Newsletters Digital Archive	2	0	2	0
12	Bioethics Research Library	Bioethics Syllabus Exchange Repository	2	0	2	0
13	Student Scholarship	Carroll Round Proceedings	2	0	2	0

View Filtered Counts

API Call



```
/rest/filtered-collections/{collection_id}?limit=500&filters=has_multiple_originals.has_one_original
```

DSpace REST QC Client

Filters						
Collection Report						
URL to current search						
Num	Community	Collection	Num Items	Item has Multiple Original Bitstreams	Item has One Original Bitstream	Matches all specified filters
			964	163	624	0
1	aaa	aaa	9	0	9	0
2	Bioethics Research Library	Acadia Institute Bioethics Interview Collection	2	0	2	0
3	Student Scholarship	African Studies Program Honors Theses	2	0	2	0
4	University Archives	AJCU Photographs Collection	2	0	2	0
5	Angelica: Art and Culture	Angelica (Digital Images Only)	50	0	14	0
6	Rare Books	Annotated Magna Cartas	2	0	2	0
7	Bioethics Research Library	Archival Collection Finding Aids	1	0	1	0
8	University Archives	Audio Archives	2	0	0	0
9	Bioethics Research Library	Bioethical Issues: Scope Notes Archive	2	1	1	0
10	Bioethics Research Library	BioethicsLine	2	0	0	0
11	Bioethics Research Library	Bioethics Newsletters Digital Archive	2	0	2	0
12	Bioethics Research Library	Bioethics Syllabus Exchange Repository	2	0	2	0
13	Student Scholarship	Carroll Round Proceedings	2	0	2	0

View Items of Interest

[Query Tool](#)

DSpace REST QC Client

Filters

Collection Report

URL to current search

Num	Community	Collection	Num Items	Item has Multiple Original Bitstreams	Item has One Original Bitstream	Matches all specified filters
			964	163	624	0
1	aaa	aaa	9	0	9	0
2	Bioethics Research Library	Acadia Institute Bioethics Interview Collection	2	0	2	0
3	Student Scholarship	African Studies Program Honors Theses	2	0	2	0
4	University Archives	AJCU Photographs Collection	2	0	2	0
5	Angelica: Art and Culture	Angelica (Digital Images Only)	50	0	14	0
6	Rare Books	Annotated Magna Cartas	2	0	2	0
7	Bioethics Research Library	Archival Collection Finding Aids	1	0	1	0
8	University Archives	Audio Archives	2	0	0	0
9	Bioethics Research Library	Bioethical Issues: Scope Notes Archive	2	1	1	0
10	Bioethics Research Library	BioethicsLine	2	0	0	0
11	Bioethics Research Library	Bioethics Newsletters Digital Archive	2	0	2	0
12	Bioethics Research Library	Bioethics Syllabus Exchange Repository	2	0	2	0
13	Student Scholarship	Carroll Round Proceedings	2	0	2	0

API Call

/rest/filtered-collections/{collection_id}?expand=items&limit=100&filters=has_one_original&offset=0

[Query Tool](#)

DSpace REST QC Client

Filters

Collection Report

Item Results

Additional data to return

Results

has_one_original Items in Angelica (Digital Images Only) (1 - 14)

URL to current search

Export for Metadata Update

Num	id	Handle	dc.title
1	02e0bfa6-cbdd-4c64-8175-a463f198a99b	10822/683546	Soviet Pavilion, International Exposition of Decorative Arts, Paris
2	043e92c9-fb4d-4662-97c2-2fe31d4d8def	10822/683536	Eight Red Rectangles
3	47f5d9d1-effd-4d62-9681-15577edc93df	10822/683527	Apartment Block, Boulogne-Billancourt, Paris General View
4	58b5f290-3433-45c4-9ff2-dbc4f2f8cff	10822/562857	Meeting of Abraham and Melchizedek

Select additional fields to display

DSpace REST QC Client

Filters

Collection Report

Item Results

Additional data to return

Refresh Items

dc.date

dc.date.accessioned

dc.date.available

dc.date.copyright

dc.date.created

dc.date.issued

dc.date.submitted

dc.identifier

Results

View Updated Results

DSpace REST QC Client

Filters

Collection Report

Item Results

Additional data to return

Results

has_one_original Items in Angelica (Digital Images Only) (1 - 14)

URL to current search

Export for Metadata Update

Num	id	Handle	dc.title	dc.date.created	dc.date.issued
1	02e0bfa6-cbdd-4c64-8175-a463f198a99b	10822/683546	Soviet Pavilion, International Exposition of Decorative Arts, Paris	1925	2013-11-15
2	043e92c9-fb4d-4662-97c2-2fe31d4d8def	10822/683536	Eight Red Rectangles	No Date	2013-11-15
3	47f5d9d1-effd-4d62-9681-15577edc93df	10822/683527	Apartment Block, Boulogne-Billancourt, Paris General View	1934	2013-11-15
4	58b5f290-3433-45c4-9ff2-dbc4f2f8cff	10822/562857	Meeting of Abraham and Melchizedek	No Date	2013-11-15

Download CSV File for Metadata Update

[Query Tool](#)

DSpace REST QC Client

Filters

Collection Report

Item Results

Additional data to return

Results

has_one_original Items in Angelica (Digital Images Only) (1 - 14)
URL to current search
[Export for Metadata Update](#)

Num	id	Handle	dc.title	dc.date.created	dc.date.issued
1	02e0bfa6-cbdd-4c64-8175-a463f198a99b	10822/683546	Soviet Pavilion, International Exposition of Decorative Arts, Paris	1925	2013-11-15
2	043e92c9-fb4d-4662-97c2-2fe31d4d8def	10822/683536	Eight Red Rectangles	No Date	2013-11-15
3	47f5d9d1-effd-4d62-9681-15577edc93df	10822/683527	Apartment Block, Boulogne-Billancourt, Paris General View	1934	2013-11-15
4	58b5f290-3433-45c4-9ff2-dbc4f2f8cff	10822/562857	Meeting of Abraham and Melchizedek	No Date	2013-11-15

CSV File ready compatible with DSpace Metadata Update

```
"id","dc.title","dc.date.created","dc.date.issued"
"02e0bfa6-cbdd-4c64-8175-a463f198a99b","Soviet Pavilion, International Exposition of Decorative Arts, Paris","1925","2013-11-15"
"043e92c9-fb4d-4662-97c2-2fe31d4d8def","Eight Red Rectangles","No Date","2013-11-15"
"47f5d9d1-effd-4d62-9681-15577edc93df","Apartment Block, Boulogne-Billancourt, Paris General View","1934","2013-11-15"
"58b5f290-3433-45c4-9ff2-dbc4f2f8cff","Meeting of Abraham and Melchizedek","No Date","2013-11-15"
"600a441e-fcd8-477b-b2a0-1b11eca97d35","Art Institute of Chicago Detail: Wing Detail: Wall MODEL","2005","2013-11-15"
"6401d1d0-3b67-46ab-892a-49549cd84fe3","Ascension","1801","2013-11-15"
"97c920e8-ebbd-4548-95af-3c676d0f5c57","DuBarry Ravillion PLAN","1780","2013-11-15"
"a0e75f49-aa3a-4be7-9b13-48bad53a7a51","Saint Stefano Rotondo Detail: Entrance Portico","No Date","2013-11-15"
"b725a94f-5b86-472a-9alc-58204f660703","Abbey du Thoronet PLAN","1146","2013-11-15"
"cd7dd096-5207-44e1-b480-f114a8ce8458","Soviet Pavilion, International Exposition of Decorative Arts, Paris","1925","2013-11-15"
"d44f90df-b20e-4ba5-a9c5-cd731868e79b","Mata Hari","1906","2013-11-15"
"dd74c102-4617-470f-ab42-c61caf230e88","Sistine Chapel Detail: Interior c1500","1473","2013-11-15"
"e5538842-a919-4ecc-ad16-2cf66993c031","Rheims Cathedral UNDER RESTORATION","1250","2013-11-15"
"eeeb25b9-463d-417b-9f2c-c791f78a69c9","Amiens Cathedral Notre-Dame PLAN","1220","2013-11-15"
```