

Sample Records

Demo PBCore records showing how to use each root element are included under the ‘PBCore Structure’ section of the Handbook. This section provides example real-world XML records gathered from organizations that are using PBCore. Each organization uses PBCore slightly differently to fit their specific needs.

American Archive of Public Broadcasting Record: This record is an example of the PBCore that underlies the American Archive of Public Broadcasting website, with digital instantiations represented.

```
<?xml version="1.0" encoding="UTF-8"?>
<pbcoreDescriptionDocument
xmlns="http://www.pbcore.org/PBCore/PBCoreNamespace.html"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.pbcore.org/PBCore/PBCoreNamespace.html
http://www.pbcore.org/PBCore/PBCoreSchema.xsd">
  <pbcoreAssetType>Program</pbcoreAssetType>
  <pbcoreAssetDate dateType="Broadcast">2002-00-00</pbcoreAssetDate>
  <pbcoreIdentifier source="http://americanarchiveinventory.org">cpb-
aacip/508-sf2m61cj57</pbcoreIdentifier>
  <pbcoreIdentifier source="VMM Inventory #">2013-00236</pbcoreIdentifier>
  <pbcoreIdentifier source="Sony
Ci">483c4c6536624dcd9c0d90143784323c</pbcoreIdentifier>
  <pbcoreTitle titleType="Title">The Great American Footrace</pbcoreTitle>
  <pbcoreDescription descriptionType="Program">Facing scorching
temperatures, 19-year-old Andy Payne, a small-town Cherokee boy, takes home
the gold after winning a grueling 3,422-mile foot race designed to bring
attention to the newly constructed Route 66 Highway. The race recounted in
this Emmy-nominated film became one of the wildest promotion schemes in
history, allowing Andy to win enough money to marry his girl and keep the
family farm.</pbcoreDescription>
  <pbcoreCreator>
    <creator>Bigbee, Dan</creator>
    <creatorRole>Producer</creatorRole>
  </pbcoreCreator>
  <pbcoreCreator>
    <creator>Shangreaux, Lilly</creator>
    <creatorRole>Producer</creatorRole>
  </pbcoreCreator>
  <pbcoreInstantiation>
    <instantiationIdentifier source="VMM Inventory #">2013-
00236</instantiationIdentifier>
    <instantiationPhysical>Digital Betacam</instantiationPhysical>
    <instantiationLocation>VMM Archives Vault - VHL 2 Shelf
D</instantiationLocation>
    <instantiationMediaType>Moving Image</instantiationMediaType>
    <instantiationGenerations>Master</instantiationGenerations>
    <instantiationDuration>0:56:46</instantiationDuration>
    <instantiationAnnotation annotationType="organization">Vision Maker
Media</instantiationAnnotation>
  </pbcoreInstantiation>
</pbcoreInstantiation>
```

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    <instantiationIdentifier source="mediainfo">cpb-aacip-508-
sf2m61cj57.mp4</instantiationIdentifier>
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Ci">483c4c6536624dcd9c0d90143784323c</instantiationIdentifier>
    <instantiationIdentifier source="MD5
checksum">f04e8aa97a176860a2dbd437877abd84</instantiationIdentifier>
    <instantiationDate dateType="encoded">2016-12-06</instantiationDate>
    <instantiationDigital>video/mp4</instantiationDigital>
    <instantiationStandard>Base Media / Version 2</instantiationStandard>
    <instantiationLocation>N/A</instantiationLocation>
    <instantiationMediaType>Moving Image</instantiationMediaType>
    <instantiationGenerations>Proxy</instantiationGenerations>
    <instantiationFileSize unitsOfMeasure="MiB">796</instantiationFileSize>
    <instantiationDataRate unitsOfMeasure="950">1</instantiationDataRate>
    <instantiationTracks>1 video, 1 audio</instantiationTracks>
    <instantiationChannelConfiguration>2
channel</instantiationChannelConfiguration>
    <instantiationEssenceTrack>
    <essenceTrackType>video</essenceTrackType>
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source="mediainfo">1</essenceTrackIdentifier>
    <essenceTrackStandard>NTSC</essenceTrackStandard>
    <essenceTrackEncoding ref="http://developers.videolan.org/x264.html"
source="mediainfo">AVC</essenceTrackEncoding>
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    <essenceTrackFrameRate>29.970</essenceTrackFrameRate>
    <essenceTrackBitDepth>8</essenceTrackBitDepth>
    <essenceTrackFrameSize>1920 x 1080</essenceTrackFrameSize>
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    <essenceTrackDuration>00:57:04</essenceTrackDuration>
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annotationType="colorspace">YUV</essenceTrackAnnotation>
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annotationType="subsampling">4:2:0</essenceTrackAnnotation>
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    <essenceTrackType>audio</essenceTrackType>
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source="mediainfo">2</essenceTrackIdentifier>
    <essenceTrackEncoding source="mediainfo">AAC
LC</essenceTrackEncoding>
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unitsOfMeasure="kb/s">125</essenceTrackDataRate>
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    </instantiationEssenceTrack>
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LTO">AB0001</instantiationAnnotation>
    <instantiationAnnotation annotationType="Preservation
Disk">ABDISK0002</instantiationAnnotation>
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of Public Broadcasting</instantiationAnnotation>
    </pbcoreInstantiation>

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    <pbcoreAnnotation annotationType="Transcript
URL">https://s3.amazonaws.com/americanarchive.org/transcripts/cpb-aacip-508-
sf2m61cj57/cpb-aacip-508-sf2m61cj57-transcript.json</pbcoreAnnotation>
    <pbcoreAnnotation annotationType="Project Code">VM0001</pbcoreAnnotation>
    <pbcoreAnnotation annotationType="Level of User Access">Online Reading
Room</pbcoreAnnotation>
    <pbcoreAnnotation annotationType="special_collections">vision-maker-
media</pbcoreAnnotation>
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Status">Uncorrected</pbcoreAnnotation>
    <pbcoreAnnotation annotationType="last_modified">2018-08-13
14:44:33</pbcoreAnnotation>
    <pbcoreAnnotation annotationType="organization">Vision Maker
Media</pbcoreAnnotation>
</pbcoreDescriptionDocument>

```

CUNY Export from ProTrack: This record is an example of a mapping performed by CUNY TV from ProTrack to export program metadata in PBCore. Note that in this example, instantiationLocation, a required element, is present to confirm to PBCore's specifications but contains no data.

```

<?xml version="1.0"?>
<pbcoreCollection xmlns="http://www.pbcore.org/PBCore/PBCoreNamespace.html"
collectionDate="2018-05-24T15:04:29.135106-04:00">
  <pbcoreDescriptionDocument>
    <pbcoreAssetType>Episode</pbcoreAssetType>
    <pbcoreAssetDate dateType="broadcast" annotation="according to
ProTrack">2012-11-28T20:30:00</pbcoreAssetDate>
    <pbcoreIdentifier source="NOLA Code">INSO 000510</pbcoreIdentifier>
    <pbcoreIdentifier source="vsn_serial">4093</pbcoreIdentifier>
    <pbcoreTitle titleType="Series" annotation="unpreserved case">Independent
Sources</pbcoreTitle>
    <pbcoreTitle titleType="Episode" annotation="unpreserved case">Africa
Redux</pbcoreTitle>
    <pbcoreDescription descriptionType="GUIDE">On this edition of Independent
Sources, we take a look at President Obama's policies towards Africa. Then we
hear about an MIT doctoral student's global initiative to get high school
students more involved in community development projects in Sierra Leone.
Finally, we profile an immigrant artist organization fighting to get more
recognition for foreign artists. 12/3/12</pbcoreDescription>
    <pbcoreDescription descriptionType="Series">Independent Sources A studio-
based weekly news magazine with field segments about New York City's ethnic
and immigrant communities, and the media that cover them. The series seeks to
shed light on underreported stories and showcase guests who can offer lucid
perspectives on what's happening in these neighborhoods and
communities.</pbcoreDescription>
    <pbcoreDescription descriptionType="Version" annotation="unpreserved
case">12/3/2012</pbcoreDescription>
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source="li_serial">3473</instantiationIdentifier>
      <instantiationIdentifier source="Media
ID">INSO05010_V1</instantiationIdentifier>
      <instantiationDate dateType="availableStart">2012-09-
12T13:07:01</instantiationDate>

```

```

    <instantiationDate dateType="availableEnd" annotation=":-/">9999-12-
31T23:59:59</instantiationDate>
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    <instantiationTimeStart>00:00:00:00</instantiationTimeStart>
    <instantiationDuration>00:29:30:01</instantiationDuration>
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annotationType="accessRestriction">Restricted</instantiationAnnotation>
    </pbcoreInstantiation>
  </pbcoreDescriptionDocument>
</pbcoreCollection>

```

Library of Congress MAVIS Export Mapped to PBCore: This is an example of a PBCore-formatted export from MAVIS, the Merged Audio Visual Information System used for the Library of Congress' audiovisual catalog.

```

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<PBCoreDescriptionDocument
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xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xl="http://www.w3.org/1999/xlink"
xmlns:mv="http://www.wizardis.com.au/2005/12/MAVIS"
xsi:schemaLocation="http://www.pbcore.org/PBCore/PBCoreNamespace.html
http://www.pbcore.org/PBCore/PBCoreSchema.xsd">
  <pbcoreAssetType>Moving Image</pbcoreAssetType>
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  <pbcoreIdentifier source="NET/PBS NOLA">CRPN</pbcoreIdentifier>
  <pbcoreIdentifier source="NET/PBS number">70</pbcoreIdentifier>
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Rogers.</pbcoreTitle>
  <pbcoreTitle titleType="Alternate Title: Episode title">Fred
Rogers.</pbcoreTitle>
  <pbcoreTitle titleType="Alternate Title">Creative person. [No. 70], Fred
Rogers.</pbcoreTitle>
  <pbcoreSubject source="MAVIS Subject Authority List Library of Congress"
subjectType="Topic">Television personalities--United States--
Biography</pbcoreSubject>
  <pbcoreSubject source="MAVIS Subject Authority List Library of Congress"
subjectType="Topic">Children's television programs</pbcoreSubject>
  <pbcoreSubject source="MAVIS Name Authority List Library of Congress"
subjectType="About">Rogers, Fred</pbcoreSubject>
  <pbcoreDescription descriptionType="Original Summary">From NET microfiche:

```

Description of series:

This series focuses on the private vision of the creative person. Each program is devoted to a 20th century artist whose special qualities of imagination, taste, originality, intelligence, craftsmanship, and individuality have marked him as a pace-setter in his field. These artists -- whose fields span the entire gamut of the art world -- include film maker Jean Renoir, poet John Ciardi, industrial designer Raymond Loewy, Hollywood producer-director King Vidor, noted Broadway couple Ossie Davis and Ruby Dee, artist Leonard Baskin, humorist James Thurber, satirist Robert Osborn, Indian musician Ravi Shankar, poet P. G. Wodehouse, painter Georges Braque, former ballet star Olga Spessivtzeva, Rudolf Bing, and Marni Nixon.

The format for each program has been geared to the individual featured; Performance, interview, and documentary technique are employed interchangeably.

Program 70: Fred Rogers

Fred Rogers is a television phenomenon. He is a 39-year-old ordained minister, an educator, graduate musician, and a quiet, gentle, unselfconscious young man who possesses a mysterious and quite remarkable attraction for pre-school children.

When his daily half-hour program, "Mister Rogers' Neighborhood," was threatened with cancellation for lack of funds last spring in Boston, station WGBH-TV was deluged with protests. When Rogers himself made a personal appearance there, 6,000 pint-sized fans turned out to see him.

Since then, Rogers' program (a composite of songs, conversation, puppet neighbors, and people neighbors, palatable lessons and ideas) has attracted a Sears-Roebuck Foundation grant and will be a regular five-day-a-week children's feature on NET stations across the country this season.

This Creative Person film shows the man behind "Mister Rogers'," the television personality. Rogers is visited at his home, is seen at the studio rehearsing his television program and observed working with study groups. He talks about his feelings towards his own two children and explains his intense desire to find a means of communicating with children honestly on their own terms.

THE CREATIVE PERSON - FRED ROGERS was produced for National Educational Television by its Pittsburgh affiliate, WQED-TV. Matt von Brauchitsch, producer-writer; editor: N. Spies; narrator: William Francisco; camera: PJ O'Connell.

Producer for NET: Virginia Kassel

<pbcoreGenre source="MAVIS Genre Authority List Library of Congress">Biographical television programs (lcgft)</pbcoreGenre>

<pbcoreGenre source="MAVIS Genre Authority List Library of Congress">Cultural television programs (lcgft)</pbcoreGenre>

<pbcoreGenre source="MAVIS Genre Authority List Library of Congress">Documentary television programs (lcgft)</pbcoreGenre>

<pbcoreGenre source="MAVIS Genre Authority List Library of Congress">Nonfiction television programs (lcgft)</pbcoreGenre>

<pbcoreAnnotation annotationType="Note">Source used: PBS database (1994 list).; NET microfiche.

Record updated for NET cataloging. CMP 7/29/2017.</pbcoreAnnotation>

<pbcoreCreator>

<creator>WQED-TV ; for National Educational Television ; written and produced by M. Von Brauchitsch ; producer for NET, Virginia Kassel.</creator>

<creatorRole>Statement of Responsibility</creatorRole>

</pbcoreCreator>

<pbcoreContributor>

<contributor>Rogers, Fred</contributor>

<contributorRole>Appearing</contributorRole>

</pbcoreContributor>

<pbcoreContributor>

<contributor>National Educational Television and Radio Center</contributor>

<contributorRole>Broadcaster</contributorRole>

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0587</instantiationLocation>
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White film; TechCode: Composite Positive; Gauge: 16mm</instantiationPhysical>
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Database; PBS-1994-Excel spreadsheet;

Title found on PBS-1994-Excel spreadsheet; therefore, assumed to be
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  <instantiationAnnotation annotationType="Label Notes">r1 of
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urn:navcc:contentId:1116929</instantiationLocation>
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    <instantiationIdentifier source="MAVIS Item ID"
annotation="DigitalCarrier 1 of 1">7066322</instantiationIdentifier>
    <instantiationIdentifier source="checksum using SHA-
1">138ce4a73f768d8ade7626cf7dc7a5e5794fa58c</instantiationIdentifier>
    <instantiationLocation>URL:
https://navccwebpl.loc.gov:8080/navcc/content/view.seam?id=1207697</instantia
tionLocation>
    <instantiationFileSize
unitsOfMeasure="bytes">361403638</instantiationFileSize>
    <instantiationColors> Video Colour Space: SMPTE component
color</instantiationColors>
    <instantiationEssenceTrack>
    <essenceTrackType>Digital/Video</essenceTrackType>
    <essenceTrackStandard>Video: MPEG4 Audio: AAC</essenceTrackStandard>
    <essenceTrackEncoding>Video: MPEG4 Audio: AAC</essenceTrackEncoding>
    <essenceTrackFrameSize>720x480 Interlaced</essenceTrackFrameSize>
    <essenceTrackSamplingRate>48 kHz</essenceTrackSamplingRate>
    <essenceTrackFrameRate>30 fps</essenceTrackFrameRate>
    <essenceTrackAspectRatio>4:3 Standard TV
Frame</essenceTrackAspectRatio>
    </instantiationEssenceTrack>
    <instantiationRelation>
    <instantiationRelationType>Copied From</instantiationRelationType>
    <instantiationRelationIdentifier source="MAVIS Carrier Number"
annotation="AcetateFilmCarrier Creative person. Fred Rogers.">2000440-1-
1</instantiationRelationIdentifier>
    </instantiationRelation>
    </instantiationPart>
  </pbcoreInstantiation>
</PBCoreDescriptionDocument>

```

MediaInfo Digital Instantiation Record: This record is an example of the PBCore 2.1 output from MediaInfo.

```

<?xml version="1.0" encoding="UTF-8"?>
<!-- Generated at 2019-11-21T14:51:34Z by MediaInfoLib - v18.12 -->
<pbcoreInstantiationDocument
xsi:schemaLocation="http://www.pbcore.org/PBCore/PBCoreNamespace.html
https://raw.githubusercontent.com/WGBH/PBCore_2.1/master/pbcore-2.1.xsd"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://www.pbcore.org/PBCore/PBCoreNamespace.html">
  <instantiationIdentifier source="File
Name">IMG_9364.MOV</instantiationIdentifier>
  <instantiationDate dateType="recorded">2015-02-24T10:51:26-
0600Z</instantiationDate>
  <instantiationDate dateType="file modification">2015-02-
24T17:01:23Z</instantiationDate>
  <instantiationDate dateType="encoded">2015-02-
24T16:56:55Z</instantiationDate>
  <instantiationDate dateType="tagged">2015-02-
24T16:56:58Z</instantiationDate>
  <instantiationDigital>video/mp4</instantiationDigital>
  <instantiationStandard profile="QuickTime">MPEG-
4</instantiationStandard>

```

```

    <instantiationLocation>/Users/rebecca_fraimow/Downloads/IMG_9364.MOV</i
nstantiationLocation>
    <instantiationMediaType>Moving Image</instantiationMediaType>
    <instantiationFileSize
unitsOfMeasure="byte">1036927</instantiationFileSize>
    <instantiationDuration>00:00:10:08</instantiationDuration>
    <instantiationDataRate
unitsOfMeasure="bit/second">807733</instantiationDataRate>
    <instantiationTracks>2</instantiationTracks>
    <instantiationChannelConfiguration>Track 1: 1 channel
(C)</instantiationChannelConfiguration>
    <instantiationEssenceTrack>
        <essenceTrackType>Video</essenceTrackType>
        <essenceTrackIdentifier source="ID">2</essenceTrackIdentifier>
        <essenceTrackIdentifier source="StreamKindID
(MediaInfo)">0</essenceTrackIdentifier>
        <essenceTrackIdentifier source="StreamOrder
(MediaInfo)">1</essenceTrackIdentifier>
        <essenceTrackEncoding source="codecid" ref="avc1"
annotation="profile:Baseline@L3">AVC</essenceTrackEncoding>
        <essenceTrackDataRate
unitsOfMeasure="bit/second">737157</essenceTrackDataRate>
        <essenceTrackFrameRate
annotation="interlacement:Progressive">30.000</essenceTrackFrameRate>
        <essenceTrackBitDepth>8</essenceTrackBitDepth>
        <essenceTrackFrameSize>480x360</essenceTrackFrameSize>
        <essenceTrackAspectRatio>1.333</essenceTrackAspectRatio>
        <essenceTrackDuration>00:00:10:08</essenceTrackDuration>
        <essenceTrackAnnotation
annotationType="Format_Settings_CABAC">No</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="Format_Settings_RefFrames">1</essenceTrackAnnotation>
        <essenceTrackAnnotation annotationType="Format_Settings_GOP">M=1,
N=30</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="Source_Duration">10300</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="Stored_Height">368</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="Rotation">0.000</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="FrameCount">308</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="Source_FrameCount">309</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="ColorSpace">YUV</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="ChromaSubsampling">4:2:0</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="StreamSize">946018</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="Source_StreamSize">948785</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="Source_StreamSize_Proportion">0.91500</essenceTrackAnnotation
>
        <essenceTrackAnnotation annotationType="Title">Core Media
Video</essenceTrackAnnotation>

```

```

        <essenceTrackAnnotation
annotationType="colour_description_present">Yes</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="colour_description_present_Source">Container /
Stream</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="colour_range">Limited</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="colour_range_Source">Stream</essenceTrackAnnotation>
        <essenceTrackAnnotation annotationType="colour primaries">BT.601
NTSC</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="colour primaries_Source">Container /
Stream</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="transfer_characteristics">BT.709</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="transfer_characteristics_Source">Container /
Stream</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="matrix_coefficients">BT.601</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="matrix_coefficients_Source">Container /
Stream</essenceTrackAnnotation>
        <essenceTrackAnnotation annotationType="Codec configuration
box">avcC</essenceTrackAnnotation>
    </instantiationEssenceTrack>
    <instantiationEssenceTrack>
        <essenceTrackType>Audio</essenceTrackType>
        <essenceTrackIdentifier source="ID">1</essenceTrackIdentifier>
        <essenceTrackIdentifier source="StreamKindID
(MediaInfo)">0</essenceTrackIdentifier>
        <essenceTrackIdentifier source="StreamOrder
(MediaInfo)">0</essenceTrackIdentifier>
        <essenceTrackEncoding source="codecid" ref="mp4a-40-2"
annotation="compression_mode:Lossy">AAC</essenceTrackEncoding>
        <essenceTrackDataRate unitsOfMeasure="bit/second"
annotation="CBR">64000</essenceTrackDataRate>
        <essenceTrackSamplingRate
unitsOfMeasure="Hz">44100</essenceTrackSamplingRate>
        <essenceTrackDuration>00:00:10:12</essenceTrackDuration>
        <essenceTrackAnnotation
annotationType="Format_AdditionalFeatures">LC</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="Source_Duration">10310</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="SamplesPerFrame">1024</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="FrameCount">442</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="Source_FrameCount">444</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="StreamSize">82094</essenceTrackAnnotation>
        <essenceTrackAnnotation
annotationType="Source_StreamSize">82286</essenceTrackAnnotation>

```

```

    <essenceTrackAnnotation
annotationType="Source_StreamSize_Proportion">0.07936</essenceTrackAnnotation
>
    <essenceTrackAnnotation annotationType="Title">Core Media
Audio</essenceTrackAnnotation>
    </instantiationEssenceTrack>
    <instantiationAnnotation
annotationType="FrameCount">308</instantiationAnnotation>
    <instantiationAnnotation
annotationType="Encoded_Application">6.1.6</instantiationAnnotation>
    <instantiationAnnotation annotationType="Encoded_Library">Apple
QuickTime</instantiationAnnotation>
    <instantiationAnnotation
annotationType="Make">Apple</instantiationAnnotation>
    <instantiationAnnotation annotationType="Model">iPhone
3GS</instantiationAnnotation>
    <instantiationAnnotation
annotationType="com.apple.quicktime.make">Apple</instantiationAnnotation>
    <instantiationAnnotation
annotationType="com.apple.quicktime.creationdate">2015-02-24T10:51:26-
0600</instantiationAnnotation>
    <instantiationAnnotation
annotationType="com.apple.quicktime.software">6.1.6</instantiationAnnotation>
    <instantiationAnnotation
annotationType="com.apple.quicktime.model">iPhone
3GS</instantiationAnnotation>
</pbcoreInstantiationDocument>

```

Yale Audio and Video Records: These records, contributed by Yale University Library, represent an audio and a video asset from their mass digitization project. Their audio PBCore was developed with the help of George Blood Audio Video Film Data, and their video PBCore with the assistance of Media Preserve.

Audio Record

```

<?xml version="1.0" encoding="UTF-8"?>
<pbcoreCollection xmlns="http://www.pbcore.org/PBCore/PBCoreNamespace.html"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.pbcore.org/PBCore/PBCoreNamespace.html
http://pbcore.org/xsd/pbcore-2.0.xsd" collectionTitle="Robert Shaw Papers"
collectionDescription="" collectionRef="" collectionDate="">
    <pbcoreDescriptionDocument>
        <pbcoreAssetType>12 inch lacquer disc</pbcoreAssetType>
        <pbcoreAssetDate dateType="Item Creation
Date">1948</pbcoreAssetDate>
        <pbcoreIdentifier source="Yale University Library"
annotation="ArchivesSpace
ID"/>/repositories/6/archival_objects/2685917</pbcoreIdentifier>
        <pbcoreIdentifier source="Yale University Library"
annotation="Call #">mss_86</pbcoreIdentifier>
        <pbcoreTitle
titleType="Filename">mss_86_39002126525667_39002126525444</pbcoreTitle>
        <pbcoreSubject/>

```

```

        <pbcoreDescription descriptionType="Display Title">Part 1: My
Romance, Part 2: Men of Horlech[?]; The Robert Shaw
Chorale</pbcoreDescription>
        <pbcoreRightsSummary>
            <rightsSummary source="Yale University Library"
annotation="Originator ">CtY-Gilmore Music</rightsSummary>
        </pbcoreRightsSummary>
        <pbcoreInstantiation>
            <!-- Physical Asset -->
            <instantiationIdentifier source="Yale University Library"
annotation="Item Barcode">39002126525444</instantiationIdentifier>
            <instantiationDate dateType="Item Creation
Date">1948</instantiationDate>
            <instantiationPhysical>12 inch lacquer
disc</instantiationPhysical>
            <instantiationStandard/>
            <instantiationLocation>
                <!-- Required Field -->
            </instantiationLocation>
            <instantiationMediaType>Sound</instantiationMediaType>
            <instantiationGenerations>Master</instantiationGenerations>
            <instantiationDuration>00:07:41</instantiationDuration>
            <instantiationTracks>2 audio tracks</instantiationTracks>
            <instantiationChannelConfiguration>Stereo; Ch1,
Ch2</instantiationChannelConfiguration>
            <instantiationLanguage source="ISO
639.2">eng</instantiationLanguage>
            <instantiationEssenceTrack>
                <essenceTrackType>Audio</essenceTrackType>
                <essenceTrackPlaybackSpeed
unitsOfMeasure="rpm">78</essenceTrackPlaybackSpeed>
            </instantiationEssenceTrack>
            <instantiationAnnotation annotationType="Stock
Manufacturer">Soundcraft_Playback</instantiationAnnotation>
            <instantiationAnnotation annotationType="Stylus Type and
Size">ET 2.0</instantiationAnnotation>
            <instantiationAnnotation annotationType="Physical Condition
of Item">Cleaned Disc</instantiationAnnotation>
            <instantiationAnnotation annotationType="YU Quality
Control"/>
            <instantiationAnnotation annotationType="Transfer
Comments">Transferred by Brian Destremps; ; Audio Pops and/or Clicks, Audio
Hiss</instantiationAnnotation>
            <instantiationPart>
                <instantiationIdentifier source="Yale University
Library" annotation="Item
Barcode">mss_86_39002126525667_39002126525444_a</instantiationIdentifier>
                <instantiationLocation>
                    <!-- Required Field -->
                </instantiationLocation>

                <instantiationDuration>00:03:12</instantiationDuration>
                <instantiationEssenceTrack>
                    <essenceTrackType>Audio</essenceTrackType>
                    <essenceTrackPlaybackSpeed
unitsOfMeasure="rpm">78</essenceTrackPlaybackSpeed>
                </instantiationEssenceTrack>

```

```

        </instantiationPart>
        <instantiationPart>
            <instantiationIdentifier source="Yale University
Library" annotation="Item
Barcode">mss_86_39002126525667_39002126525444_b</instantiationIdentifier>
            <instantiationLocation>
                <!-- Required Field -->
            </instantiationLocation>

            <instantiationDuration>00:04:29</instantiationDuration>
            <instantiationEssenceTrack>
                <essenceTrackType>Audio</essenceTrackType>
                <essenceTrackPlaybackSpeed
unitsOfMeasure="rpm">78</essenceTrackPlaybackSpeed>
            </instantiationEssenceTrack>
        </instantiationPart>
    </pbcoreInstantiation>
    <pbcoreInstantiation>
        <!-- Master -->
        <instantiationIdentifier source="George Blood Audio Video
Film">mss_86_39002126525667_39002126525444.mst</instantiationIdentifier>
        <instantiationDate>2018-07-31</instantiationDate>
        <instantiationDigital>audio/vnd.wave</instantiationDigital>
        <instantiationStandard>Linear PCM
Audio</instantiationStandard>
        <instantiationLocation>
            <!-- required field -->
        </instantiationLocation>
        <instantiationMediaType>Sound</instantiationMediaType>
        <instantiationGenerations>Preservation
Master</instantiationGenerations>
        <instantiationTracks>2 audio tracks</instantiationTracks>
        <instantiationChannelConfiguration>Stereo; Ch1,
Ch2</instantiationChannelConfiguration>
        <instantiationLanguage source="ISO
639.2">eng</instantiationLanguage>
        <instantiationPart>
            <instantiationIdentifier source="George Blood Audio
Video Film" annotation="File
Name">mss_86_39002126525667_39002126525444_a.mst.wav</instantiationIdentifier
>
                <instantiationIdentifier source="George Blood Audio
Video Film 2018-08-01" annotation="messageDigest"
version="MD5">6cda114820548cb2b42eb2da03c53e84</instantiationIdentifier>
                <instantiationDate>2018-07-31</instantiationDate>
                <instantiationLocation>
                    <!-- required field -->
                </instantiationLocation>
                <instantiationFileSize
unitsOfMeasure="MiB">105</instantiationFileSize>

                <instantiationDuration>00:03:12</instantiationDuration>
                <instantiationEssenceTrack>
                    <essenceTrackType>Audio</essenceTrackType>

                <essenceTrackStandard>Wave</essenceTrackStandard>

```



```

        <essenceTrackSamplingRate
unitsOfMeasure="kHz">96.0</essenceTrackSamplingRate>
        <essenceTrackBitDepth>24</essenceTrackBitDepth>
    </instantiationEssenceTrack>
    <instantiationRelation>
        <instantiationRelationType source="PBCore
relationType">Derived from</instantiationRelationType>
        <instantiationRelationIdentifier
annotation="Item
Barcode">mss_86_39002126525667_39002126525444_a</instantiationRelationIdentif
ier>
        </instantiationRelation>
        <instantiationAnnotation annotationType="Creating
Application">MIO Console 5.5.01.208</instantiationAnnotation>
        <instantiationAnnotation annotationType="Source
Deck">Technics_SP-15; DA9J05A043</instantiationAnnotation>
        <instantiationAnnotation
annotationType="Digitizer">MetricHalo_LIO8; 2601001</instantiationAnnotation>
        <instantiationAnnotation annotationType="Quality
Control">Quality Control was performed by George Blood Audio/Video/Film and
included a spot check of content, as well as the validation of the folder
nest, file name, duration, format variation, and
metadata</instantiationAnnotation>
    </instantiationPart>
    <instantiationPart>
        <instantiationIdentifier source="George Blood Audio
Video Film" annotation="File
Name">mss_86_39002126525667_39002126525444_b.mst.wav</instantiationIdentifier
>
        <instantiationIdentifier source="George Blood Audio
Video Film 2018-08-01" annotation="messageDigest"
version="MD5">033749b9fc90ae2984c15999f711461b</instantiationIdentifier>
        <instantiationDate>2018-07-31</instantiationDate>
        <instantiationLocation>
            <!-- required field -->
        </instantiationLocation>
        <instantiationFileSize
unitsOfMeasure="MiB">148</instantiationFileSize>
        <instantiationDuration>00:04:29</instantiationDuration>
        <instantiationEssenceTrack>
            <essenceTrackType>Audio</essenceTrackType>
            <essenceTrackStandard>Wave</essenceTrackStandard>
            <essenceTrackSamplingRate
unitsOfMeasure="kHz">96.0</essenceTrackSamplingRate>
            <essenceTrackBitDepth>24</essenceTrackBitDepth>
        </instantiationEssenceTrack>
        <instantiationRelation>
            <instantiationRelationType source="PBCore
relationType">Derived from</instantiationRelationType>
            <instantiationRelationIdentifier
annotation="Item
Barcode">mss_86_39002126525667_39002126525444_b</instantiationRelationIdentif
ier>
        </instantiationRelation>

```

```

        <instantiationAnnotation annotationType="Creating
Application">MIO Console 5.5.01.208</instantiationAnnotation>
        <instantiationAnnotation annotationType="Source
Deck">Technics_SP-15; DA9J05A043</instantiationAnnotation>
        <instantiationAnnotation
annotationType="Digitizer">MetricHalo_LI08; 2601001</instantiationAnnotation>
        <instantiationAnnotation annotationType="Quality
Control">Quality Control was performed by George Blood Audio/Video/Film and
included a spot check of content, as well as the validation of the folder
nest, file name, duration, format variation, and
metadata</instantiationAnnotation>
        </instantiationPart>
    </pbcoreInstantiation>
    <pbcoreInstantiation>
        <!-- Access -->
        <instantiationIdentifier source="George Blood Audio Video
Film">mss_86_39002126525667_39002126525444.u</instantiationIdentifier>
        <instantiationDate>2018-07-31</instantiationDate>
        <instantiationDigital>audio/mpeg</instantiationDigital>
        <instantiationLocation>
            <!-- required field -->
        </instantiationLocation>
        <instantiationMediaType>Sound</instantiationMediaType>
        <instantiationGenerations>Access</instantiationGenerations>
        <instantiationTracks>2 audio tracks</instantiationTracks>
        <instantiationChannelConfiguration>Stereo; Ch1,
Ch2</instantiationChannelConfiguration>
        <instantiationLanguage source="ISO
639.2">eng</instantiationLanguage>
        <instantiationPart>
            <instantiationIdentifier source="George Blood Audio
Video Film" annotation="File
Name">mss_86_39002126525667_39002126525444_a.u.mp3</instantiationIdentifier>
            <instantiationIdentifier source="George Blood Audio
Video Film 2018-08-01" annotation="messageDigest"
version="MD5">d6a74315ad41689c9289e1a94588ba5e</instantiationIdentifier>
            <instantiationDate>2018-07-31</instantiationDate>
            <instantiationLocation>
                <!-- required field -->
            </instantiationLocation>
            <instantiationFileSize
unitsOfMeasure="MiB">7.33</instantiationFileSize>

            <instantiationDuration>00:03:12</instantiationDuration>
            <instantiationEssenceTrack>
                <essenceTrackType>Audio</essenceTrackType>
                <essenceTrackStandard>MPEG
Audio</essenceTrackStandard>
                <essenceTrackDataRate
unitsOfMeasure="Kbps">320</essenceTrackDataRate>
                <essenceTrackSamplingRate
unitsOfMeasure="kHz">44.1</essenceTrackSamplingRate>
                <essenceTrackAnnotation>Compression
Mode:Lossy</essenceTrackAnnotation>
            </instantiationEssenceTrack>
        </instantiationRelation>

```

```

        <instantiationRelationType source="PBCore
relationType">Derived from</instantiationRelationType>
        <instantiationRelationIdentifier
annotation="File
Name">mss_86_39002126525667_39002126525444_a.mst.wav</instantiationRelationId
entifier>
                </instantiationRelation>
                <instantiationAnnotation annotationType="Quality
Control">Quality Control was performed by George Blood Audio/Video/Film and
included a spot check of content, as well as the validation of the folder
nest, file name, duration, format variation, and
metadata</instantiationAnnotation>
                </instantiationPart>
                <instantiationPart>
                        <instantiationIdentifier source="George Blood Audio
Video Film" annotation="File
Name">mss_86_39002126525667_39002126525444_b.u.mp3</instantiationIdentifier>
                        <instantiationIdentifier source="George Blood Audio
Video Film 2018-08-01" annotation="messageDigest"
version="MD5">ba5ab35e45135e8b7872f080ad59919d</instantiationIdentifier>
                        <instantiationDate>2018-07-31</instantiationDate>
                        <instantiationLocation>
                                <!-- required field -->
                        </instantiationLocation>
                        <instantiationFileSize
unitsOfMeasure="MiB">10.3</instantiationFileSize>

                <instantiationDuration>00:04:29</instantiationDuration>
                <instantiationEssenceTrack>
                        <essenceTrackType>Audio</essenceTrackType>
                        <essenceTrackStandard>MPEG
Audio</essenceTrackStandard>
                        <essenceTrackDataRate
unitsOfMeasure="Kbps">320</essenceTrackDataRate>
                        <essenceTrackSamplingRate
unitsOfMeasure="kHz">44.1</essenceTrackSamplingRate>
                        <essenceTrackAnnotation>Compression
Mode:Lossy</essenceTrackAnnotation>
                </instantiationEssenceTrack>
                <instantiationRelation>
                        <instantiationRelationType source="PBCore
relationType">Derived from</instantiationRelationType>
                        <instantiationRelationIdentifier
annotation="File
Name">mss_86_39002126525667_39002126525444_b.mst.wav</instantiationRelationId
entifier>
                                </instantiationRelation>
                                <instantiationAnnotation annotationType="Quality
Control">Quality Control was performed by George Blood Audio/Video/Film and
included a spot check of content, as well as the validation of the folder
nest, file name, duration, format variation, and
metadata</instantiationAnnotation>
                                </instantiationPart>
                                </pbcoreInstantiation>
                                <pbcoreAnnotation annotationType="YU Quality Control"/>
                                </pbcoreDescriptionDocument>
                </pbcoreCollection>

```

Video Record

```

<?xml version="1.0" encoding="UTF-8"?>
<pbcoreCollection xmlns="http://www.pbcore.org/PBCore/PBCoreNamespace.html"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://www.pbcore.org/PBCore/PBCoreNamespace.html
  https://raw.githubusercontent.com/WGBH/PBCore_2.1/master/pbcore-2.1.xsd"
  collectionSource="Yale University Libraries"
  collectionTitle="School of Architecture Yale University
lectures and presentations">
  <pbcoreDescriptionDocument>
    <pbcoreAssetType>Media Object</pbcoreAssetType>
    <pbcoreAssetDate dateType="Created">4/10/2008</pbcoreAssetDate>
    <pbcoreIdentifier source="Yale University Libraries"
  annotation="Filename">ru_0880_s2008-a-115_b018</pbcoreIdentifier>
    <pbcoreIdentifier source="Yale University Libraries"
  annotation="Originator">CtY-MSSA</pbcoreIdentifier>
    <pbcoreIdentifier source="Yale University Libraries" annotation="Call
  Number">ru_0880</pbcoreIdentifier>
    <pbcoreIdentifier source="Yale University Libraries"
  annotation="ASpaceID">archival_objects/965265</pbcoreIdentifier>
    <pbcoreIdentifier source="Yale University Libraries" annotation="Item
  Barcode">39002075241167</pbcoreIdentifier>
    <pbcoreTitle titleType="Main">Frank O. Gehry Eero Saarinen Visiting
  Professor "Work" 2008 April 10</pbcoreTitle>
    <pbcoreDescription>Yale Identifiers</pbcoreDescription>
    <pbcorePart>
      <pbcoreIdentifier source="Yale University Libraries"
  annotation="Filename">ru_0880_s2008-a-115_b018</pbcoreIdentifier>
      <pbcoreTitle titleType="Main">Frank O. Gehry Eero Saarinen Visiting
  Professor "Work" 2008 April 10</pbcoreTitle>
      <pbcoreDescription>Yale Filename and Title</pbcoreDescription>
      <pbcoreInstantiation><!--Physical Asset and Capture History-->
        <instantiationIdentifier source="Yale University Libraries"
  annotation="Identifier">ru_0880_s2008-a-115_b018</instantiationIdentifier>
        <instantiationPhysical>DVCAM</instantiationPhysical>
        <instantiationLocation><!--Required Field-->
      ></instantiationLocation>
        <instantiationDuration>00:57:31</instantiationDuration>
        <instantiationColors>Color</instantiationColors>
        <instantiationTracks>Sound</instantiationTracks>
        <instantiationChannelConfiguration>SplitCh1: Mono; Ch2:
  Mono</instantiationChannelConfiguration>
        <instantiationEssenceTrack>
          <essenceTrackType>Video</essenceTrackType>
          <essenceTrackFrameRate
  unitsOfMeasure="fps">29.97</essenceTrackFrameRate>
          <essenceTrackAspectRatio>4:3</essenceTrackAspectRatio>
        </instantiationEssenceTrack>
        <instantiationAnnotation annotationType="Stock
  Manufacturer">Sony</instantiationAnnotation>
        <instantiationAnnotation annotationType="Tape
  Model">DVCAM</instantiationAnnotation>
        <instantiationAnnotation annotationType="Tape Type"/>
    </pbcorePart>
  </pbcoreDescriptionDocument>
</pbcoreCollection>

```

```

        <instantiationAnnotation annotationType="Reel Size">124
min.</instantiationAnnotation>
        <instantiationAnnotation annotationType="Physical condition of
item"/>
        <instantiationAnnotation
annotationType="PictureQuality">Good</instantiationAnnotation>
        <instantiationAnnotation annotationType="Audio
Quality">Good</instantiationAnnotation>
        <instantiationAnnotation annotationType="Noise
Reduction">N/A</instantiationAnnotation>
        <instantiationAnnotation annotationType="Source Deck Type">DVCAM
/ MiniDV / DV Cassette Recorder</instantiationAnnotation>
        <instantiationAnnotation annotationType="Source Deck
Manufacturer">Sony</instantiationAnnotation>
        <instantiationAnnotation annotationType="Source Deck Model">HVR-
M35U</instantiationAnnotation>
        <instantiationAnnotation annotationType="Studio Transfer
Method">Firewire</instantiationAnnotation>
        <instantiationAnnotation annotationType="Source Deck Serial
Number">0110138</instantiationAnnotation>
        <instantiationAnnotation annotationType="Video Correction Device
Manufacturer">N/A</instantiationAnnotation>
        <instantiationAnnotation annotationType="Video Correction Device
Model Name">N/A</instantiationAnnotation>
        <instantiationAnnotation annotationType="Video Correction Device
Model Version">N/A</instantiationAnnotation>
        <instantiationAnnotation annotationType="Video Correction Device
Model Serial Number">N/A</instantiationAnnotation>
        <instantiationAnnotation annotationType="Transfer
Comments">Successful Native DV Ingest;Channel1 Mono; Channel2
Mono;</instantiationAnnotation>
    </pbcoreInstantiation>
    <pbcoreInstantiation><!--Preservation Master-->
        <instantiationIdentifier source="The MediaPreserve"
annotation="file name">ru_0880_s2008-a-
115_b018.mst.dv</instantiationIdentifier>
        <instantiationIdentifier source="The MediaPreserve" version="MD5"
annotation="checksum">F1A348855E9559754B75E532EFD83FB6</instantiationIdentifi
er>
        <instantiationDate>UTC 2019-04-02 15:50:35</instantiationDate>
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