

Performances and Works

THE INTERACTION OF WORKS AND EVENTS IN MODELING SOUND
RECORDINGS IN BIBFRAME & PMO

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The Performed Music Ontology (PMO)

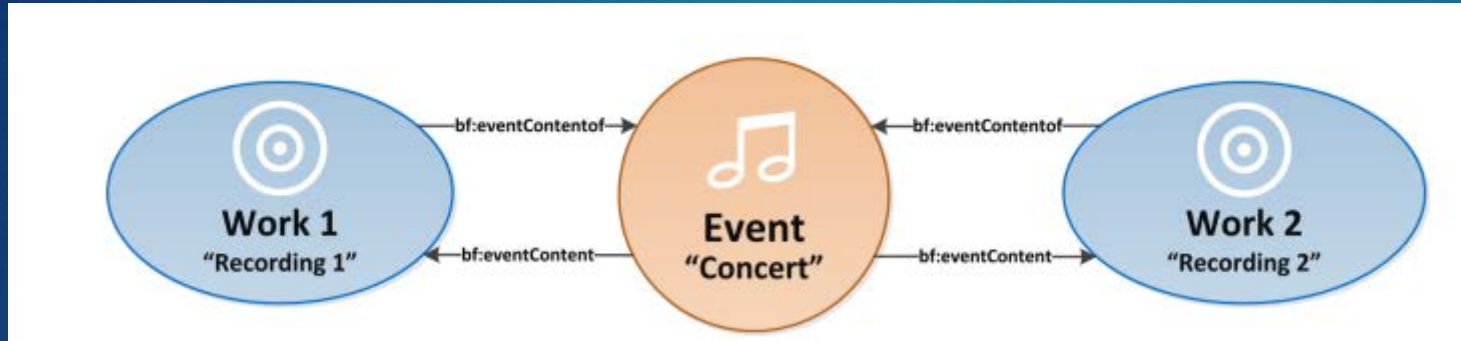
Partners in PMO Development

- Stanford University (LD4P)
- Library of Congress (LC)
- Music Library Association (MLA)
- Association for Recorded Sound Collections (ARSC)
- Program for Cooperative Cataloging (PCC)

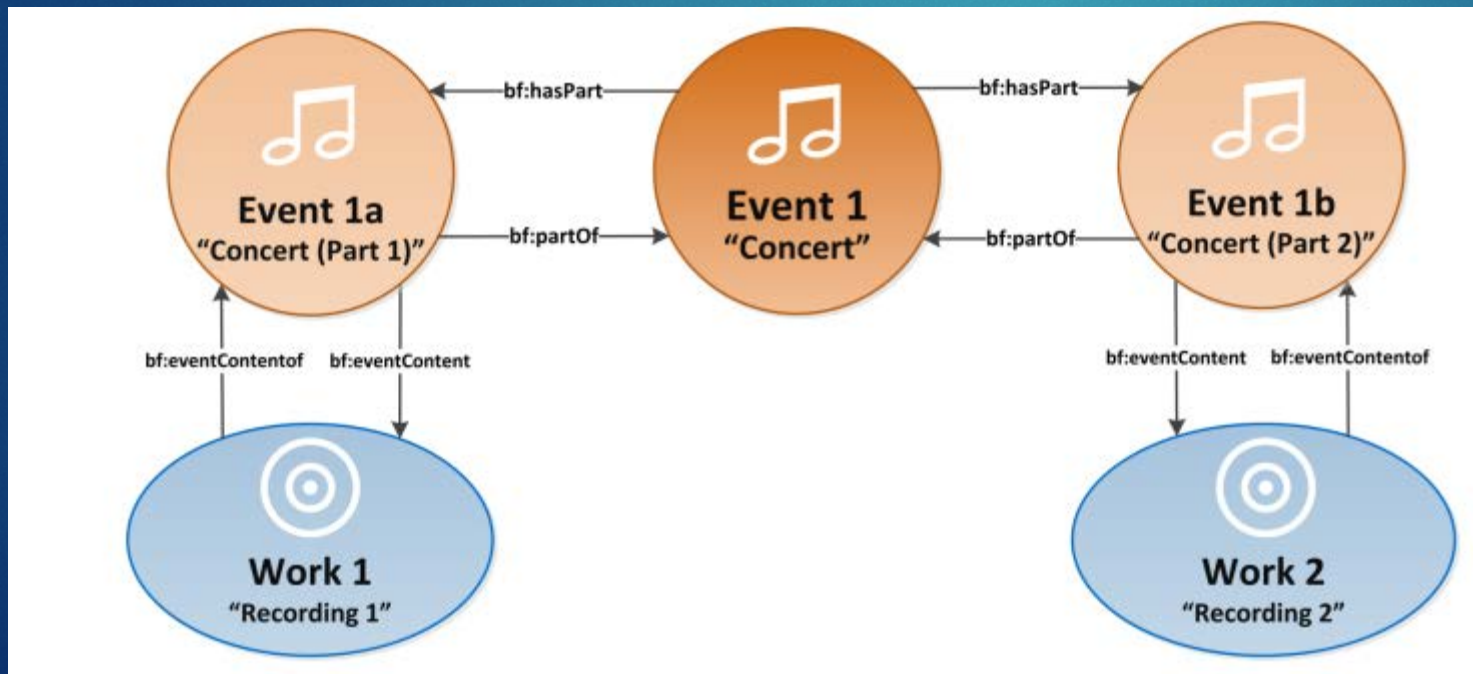
PMO Extensions to BIBFRAME

- Music Identifiers (including thematic catalog numbers)
- Medium of Performance
- **Works (including aggregate works, parts of works, generic works)**
- Events

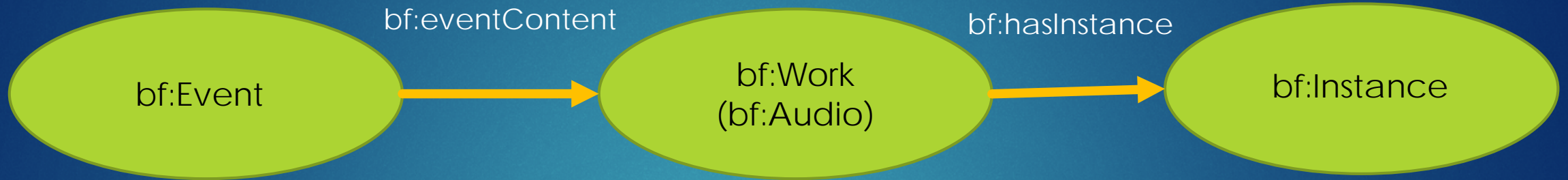
BIBFRAME Event Model



One Event (a concert) creating 2 works



One Event (a concert) with 2 subevents (Event 1a & 1b) creating 2 works



PMO Subclasses of bf:Event

pmo:Audition

pmo:Ceremony

pmo: Concert

- pmo: Benefit concert
- pmo: Command performance

pmo: Concert series

pmo: Concert tour

pmo: Performance

- pmo: First performance
- pmo: Live performance
- pmo: Open mic performance

pmo: Master class

pmo: Recording session

pmo: Rehearsal

PMO Properties related to bf:Event

Subclasses of bf:eventContent

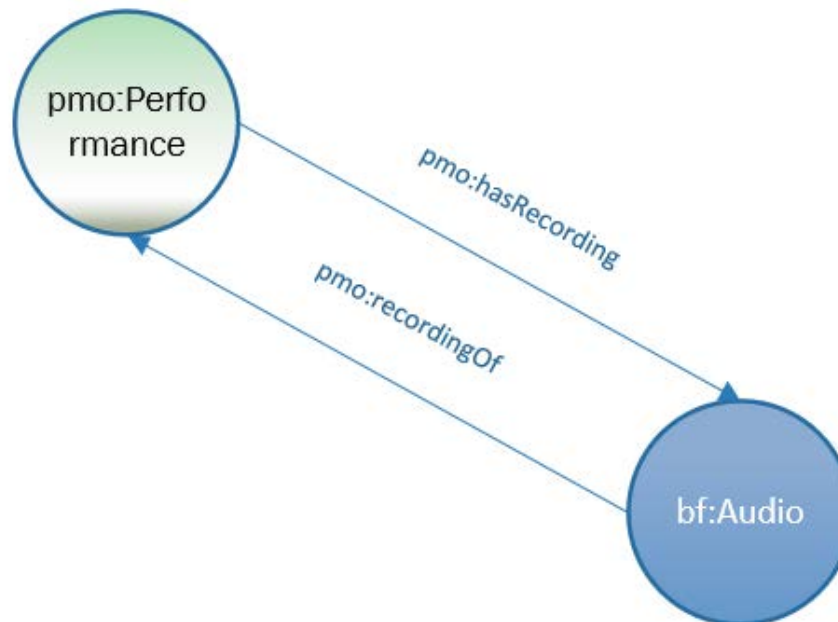
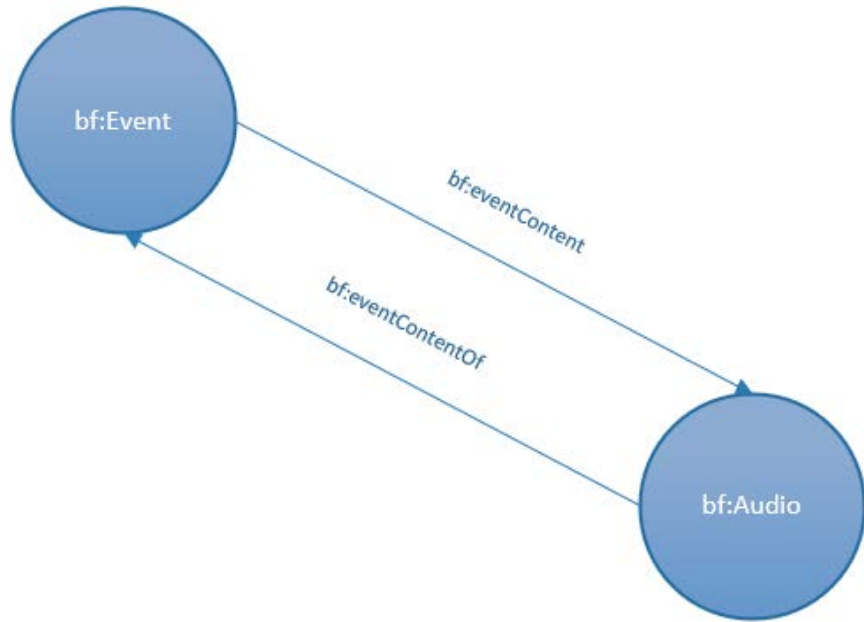
- pmo:hasRecording
- pmo:performanceOf

Subclasses of bf:eventContentOf

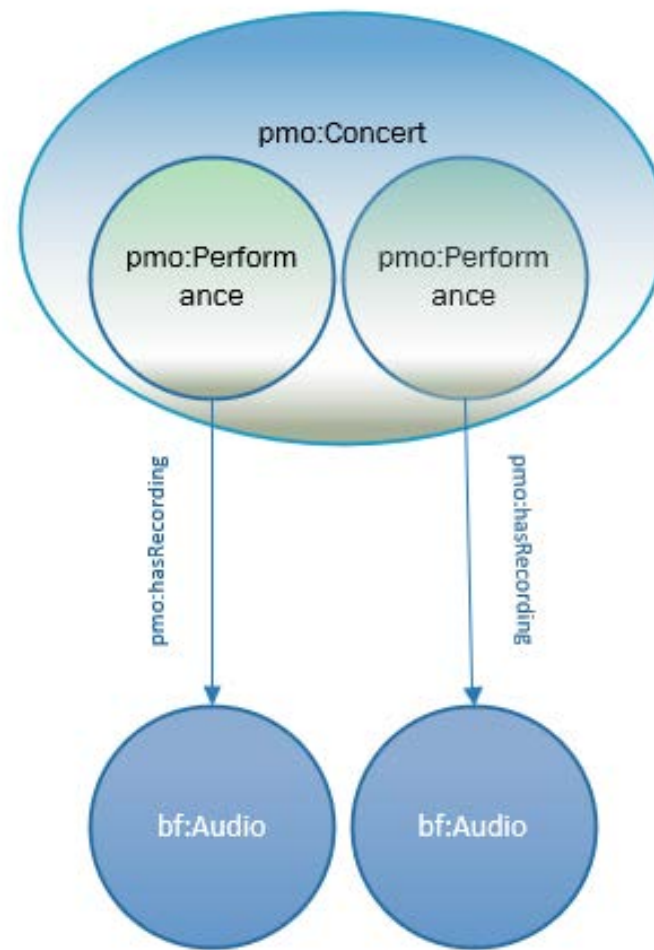
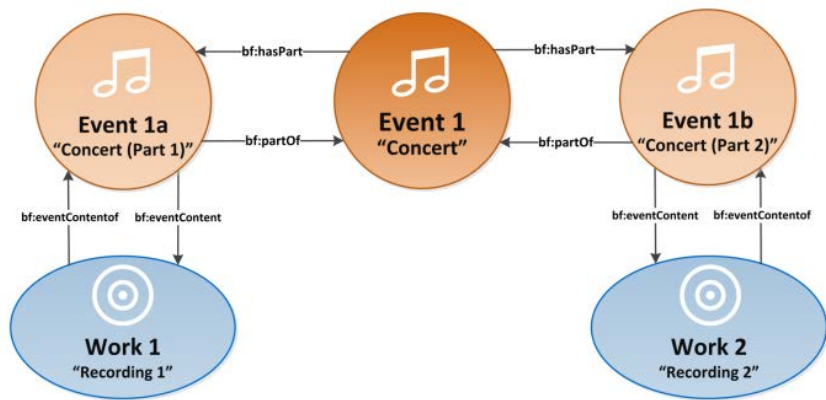
- pmo:hasPerformance
- pmo:recordingOf

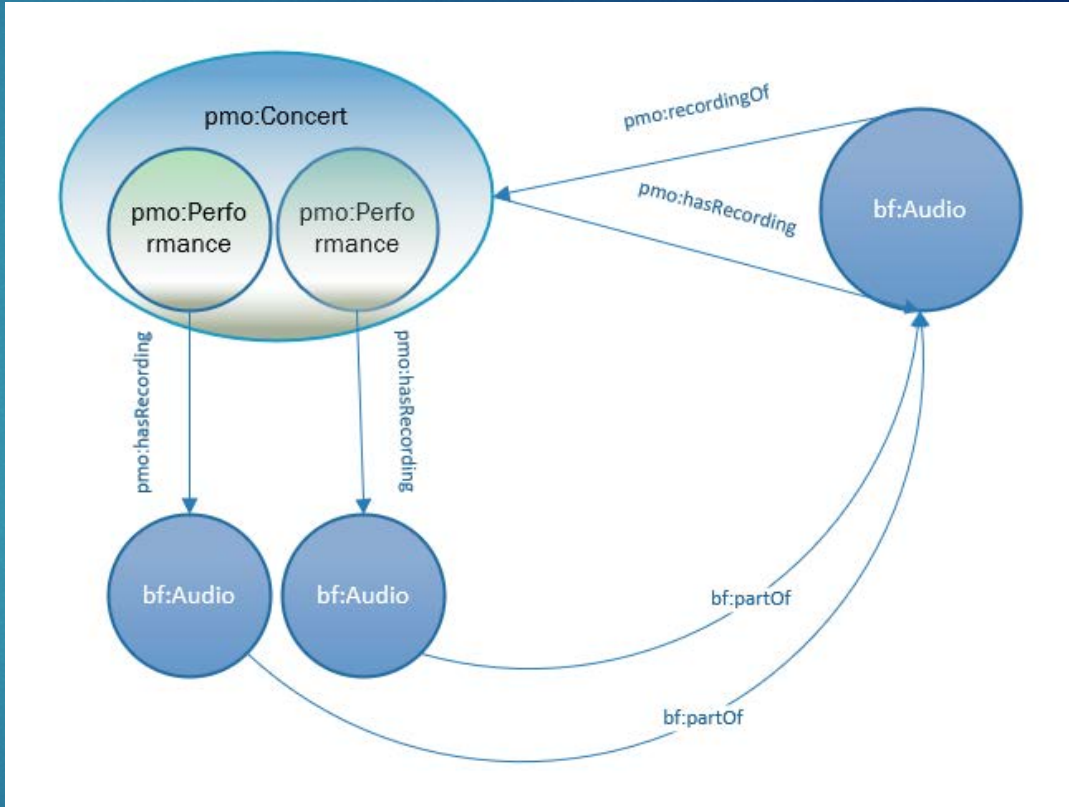
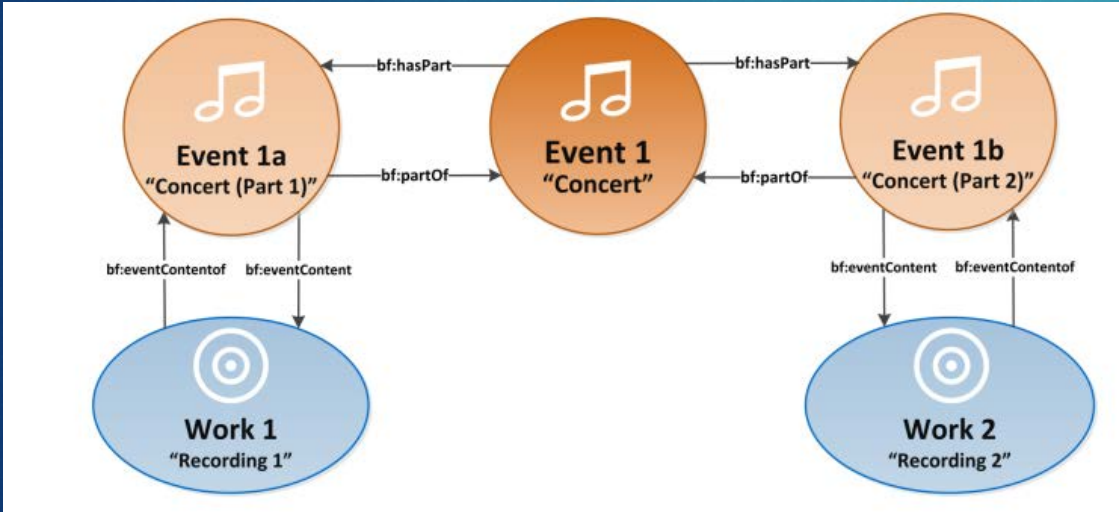
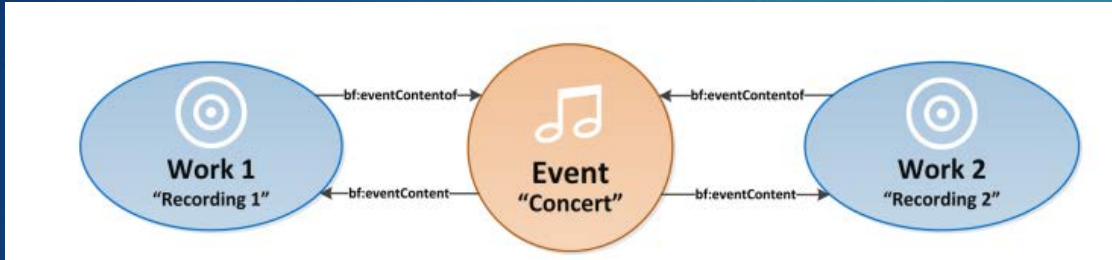
Subclasses of bf:relatedTo

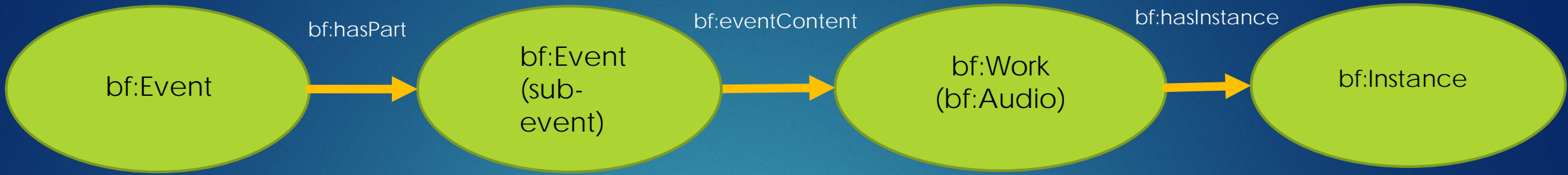
- pmo:associatedWith
- pmo:createdFor
- pmo:hasAsInspiration
- pmo:inspirationFor



From BIBFRAME to PMO







pmo:Concert

pmo:Performance

bf:Work (bf:Audio)

bf:Instance



bf:hasPart



bf:hasRecording



bf:hasInstance



What do these 2 performances have in common?

How do we connect them?

**A
WORK!**

pmo:Performance



pmo:hasRecording

bf:Audio

www.youtube.com

**Beethoven 9 -
Chicago Symphony
Orchestra -
Riccardo Muti -
YouTube**

pmo:Performance



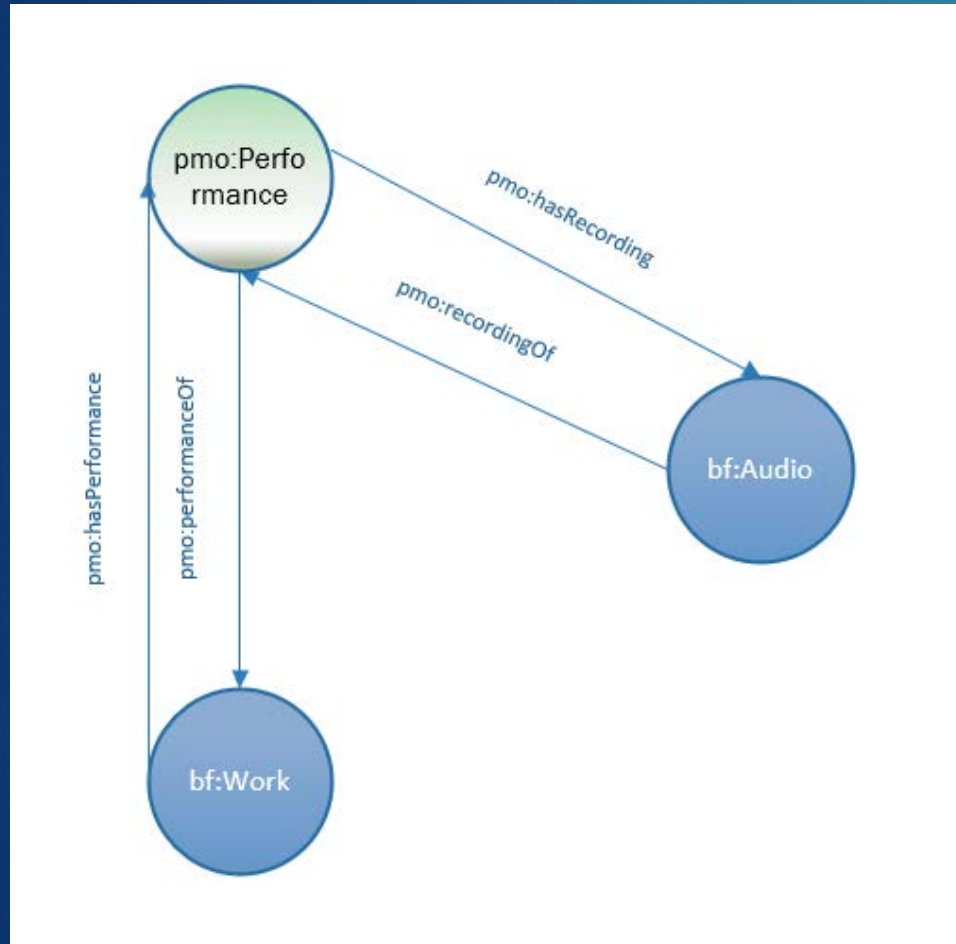
pmo:hasRecording

BEETHOVEN
SYMPHONY NO. 9 »CHORAL«

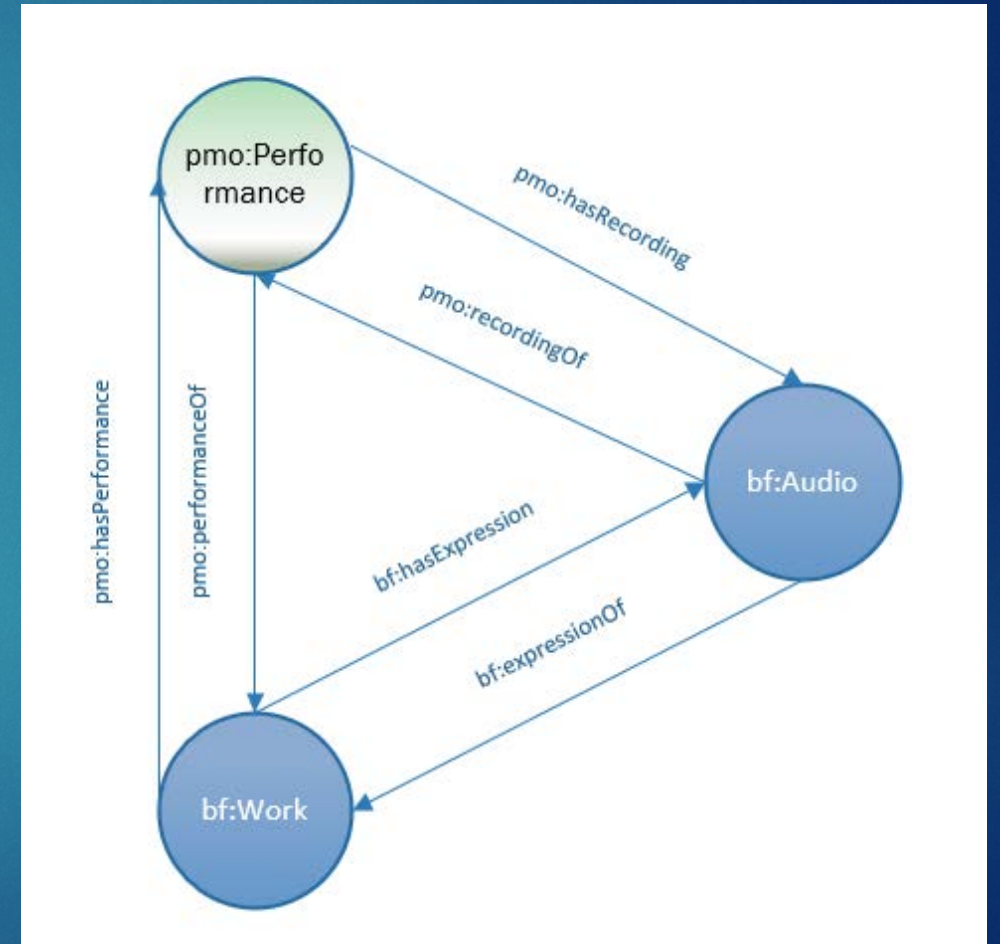


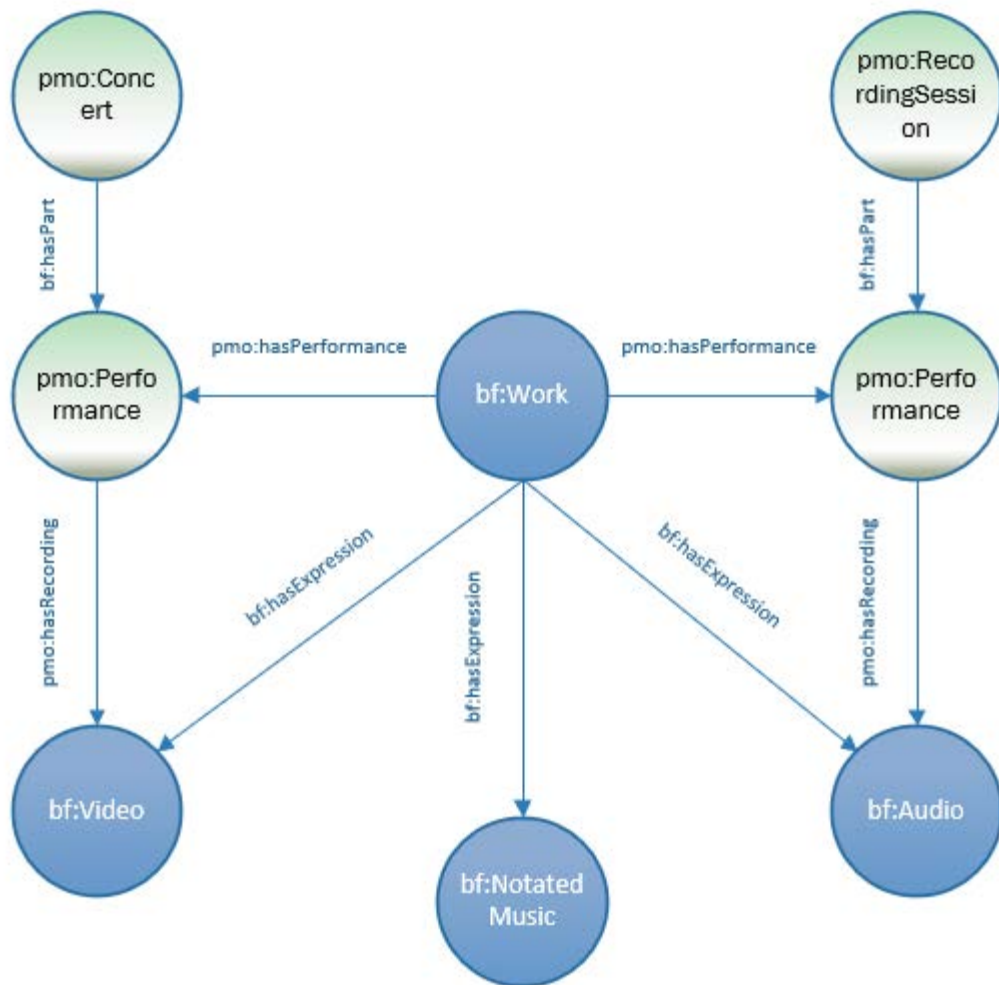
Simón Bolívar Symphony Orchestra of Venezuela
GUSTAVO DUDAMEL

Connecting a pmo:Performance to a bf:Work



Connecting a bf:Audio to a bf:Work



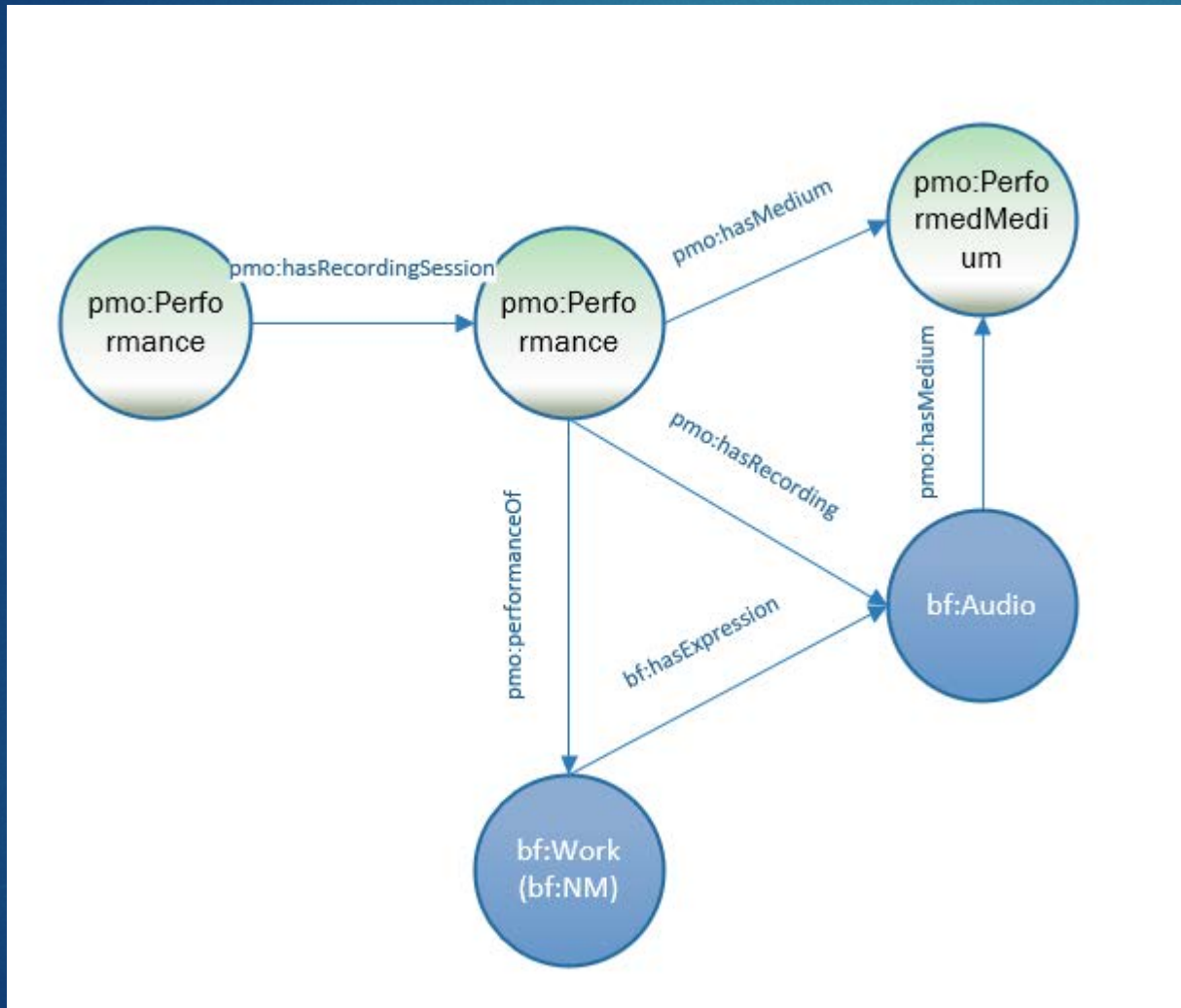


PMO made this a bf:Work

It could also be:

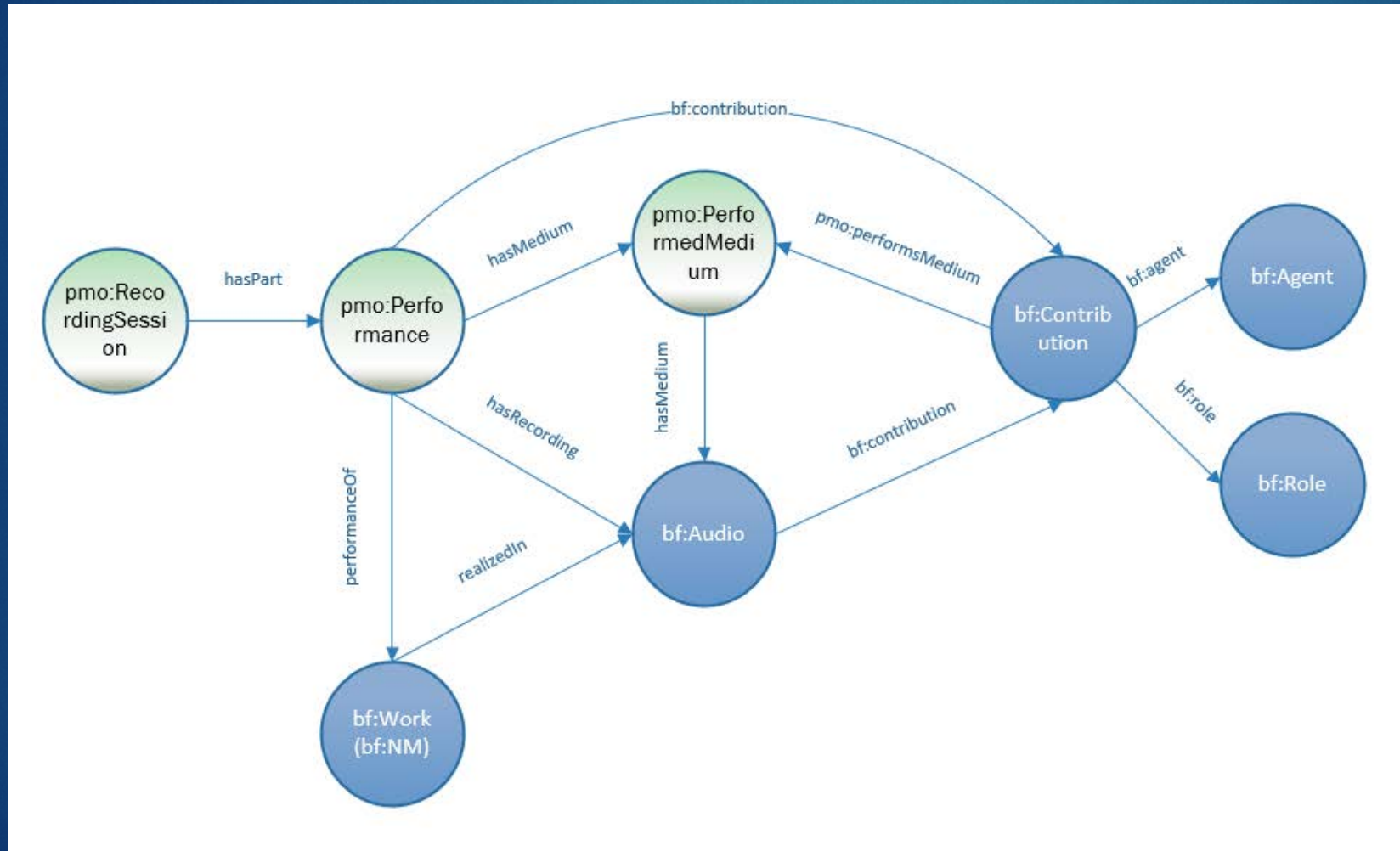
- A SHARE-VDE superwork
- An LC Hub
- An RDA Work

Linking to pmo:Performed Medium



Addition of
pmo:PerformedMedium
to pmo:Performance and
bf:Audio

Linking to bf:Contribution



In Sinopia...

PMO Concert Preview RDF Save & Publish

Concert name Remove

Concert name

Location of Concert Remove

Location of Concert

Date ⓘ Remove

Date

Includes Performance Remove

PMO Performance Add another PMO Performance

- + Add Performance name
- + Add Location of Performance
- + Add Date of performance
- + Add Performance of
- + Add Performed as Part of
- + Add Medium of Performance

Description of Concert Remove

Enter a URI

Description of Concert

Template for a
pmo:Concert with
embedded
pmo:Performance
template

In Sinopia...

Date of Work (RDA 6.4) ↗	+ Add	Related Works (RDA Chapter 25, Appendix J) ↗	+ Add
Phonogram copyright date (p date)	+ Add	Related Expressions (RDA Chapter 26, Appendix J) ↗	+ Add
Language of Work	+ Add	Has BIBFRAME Instance	+ Add
Script (RDA 7.13.2) ↗	+ Add	<div>Performance recorded Remove</div> <div>PMO Performance Add another PMO Performance</div> <ul style="list-style-type: none">+ Add Performance name+ Add Location of Performance+ Add Date of performance+ Add Performance of+ Add Performed as Part of+ Add Medium of Performance <div>PMO Recording Session Add another PMO Recording Session</div> <ul style="list-style-type: none">+ Add Recording Session name+ Add Location of Recording Session+ Add Date of Session+ Add Includes performance <div>PMO Concert Add another PMO Concert</div> <ul style="list-style-type: none">+ Add Concert name+ Add Location of Concert+ Add Date i+ Add Includes Performance+ Add Description of Concert	
Place of Origin of the Work (RDA 6.5) ↗	+ Add		
(Geographic) Coverage of the Content	+ Add		
(Time) Coverage of the Content (RDA 7.3) ↗	+ Add		
Medium of Performance	+ Add		
Contents (LC-PCC PS 25.1)	+ Add		
Summary	+ Add		
Content Type (RDA 6.9) ↗	Remove		
performed music x			
Notes about the Work	+ Add		
Intended Audience	+ Add		
Subject of the Work (RDA Chapter 23) ↗	+ Add		

bf:Event template with 3 pmo subclasses embedded in bf:Work template

(Geographic) Coverage of the Content + Add

(Time) Coverage of the Content (RDA 7.3) + Add

Medium of Performance Remove

PMO Performed Medium Add another PMO Performed Medium

▼ PMO Medium Part Remove

PMO Medium Part Add another PMO Medium Part

+ Add PMO Medium of Performance
+ Add PMO Doubling Medium of Performance
+ Add PMO Number of Performers
+ Add PMO Number of Parts for each medium
+ Add PMO Type of Part

Contents (LC-PCC PS 25.1) + Add

Summary + Add

Content Type (RDA 6.9) Remove

performed music ×

Notes about the Work + Add

Performance recorded Remove

PMO Performance Add another PMO Performance

+ Add Performance name
+ Add Location of Performance
+ Add Date of performance
+ Add Performance of
+ Add Performed as Part of

▼ Medium of Performance Remove

PMO Performed Medium Add another PMO Performed Medium

+ Add PMO Medium Part
+ Add PMO Total Number of Parts

PMO Recording Session Add another PMO Recording Session

+ Add Recording Session name
+ Add Location of Recording Session
+ Add Date of Session
+ Add Includes performance

PMO Concert Add another PMO Concert

+ Add Concert name
+ Add Location of Concert
+ Add Date ?
+ Add Includes Performance

Issues in using templates:

- Need to repeat the same information
 - Medium of performance for the work
 - Medium of performance for the performance