

# Composer Timeline Design

Nathan Harrenstein

March 15, 2015

# Contents

<a href="#">1</a>	<a href="#">Introduction</a>	<a href="#">2</a>
<a href="#">2</a>	<a href="#">Data</a>	<a href="#">3</a>

## Chapter 1

# Introduction

## Chapter 2

# Data

What	When	Where
Performer.Name	Now	Used to reduce duplicate data between CompositionCollectionAudioFilePerformer.Performer, CompositionAudioFilePerformer.Performer, and MovementAudioFilePerformer.Performer.
Album.Name	Now	Used to reduce duplicate data between CompositionCollectionAudioFile.Album, CompositionAudioFile.Album, and MovementAudioFile.Album.
Location.Name	Now	Used to reduce duplicate data between Composer.BirthLocation, Composer.DeathLocation, CompositionCollectionAudioFile.RecordingLocation, CompositionAudioFile.RecordingLocation, and MovementAudioFile.RecordingLocation.
Era.Name	Now	Used to reduce duplicate data of Composer.Era.
Nationality.Name	Now	Used to reduce duplicate data of Composer.Nationality
CompositionCollection.CommonName	Now	Displayed in the composition list on the ComposerPage.
CompositionCollection.IsPopular	Now	Stars are set beside the names of popular composition collections.
Composer.CommonSortName	Now	Displayed on ComposerControls, ComposerPages, and in lists sortable by last name.
Composer.BirthYear	Now	Positions the composer along the timeline, and displayed in the ComposerPage and on ComposerControls. Only the year is required as the timeline is based around years.
Composer.DeathYear	Now	Positions the composer along the timeline, and displayed in the ComposerPage and on ComposerControls. Only the year is required as the timeline is based around years.

Composer.BirthPlace	Now	Displayed on ComposerControls and in the ComposerPage.
Composer.DeathPlace	Now	Displayed on ComposerControls and in the ComposerPage.
Composer.Nationality	Now	Identifies a composer's flag and is set as that flag's tooltip content.
Composer.Era	Now	Determines the color of the composer's ComposerControl.
Composer.Biography	Now	Displayed in the ComposerPage.
Composer.IsPopular	Now	Stars are set beside the names of popular composers.
Composition.CommonName	Now	Displayed in the composition list in the ComposerPage.
Composition.CompletionYear	Now	Appended to a composition name in the composition list in the ComposerPage when a composition does not have a catalog number.
Composition.Nickname	Now	Appended to a composition name in the composition list in the ComposerPage after the catalog number.
Composition.IsPopular	Now	A star is appended to a composition name in the composition list in the ComposerPage if the composition is popular.
CompositionCollectionAudioFile.Path	Now	Used to locate the audio file to play when clicking a composition collection in the composition list in the ComposerPage.
CompositionCollectionAudioFile.CompletionDate	Now	Used to distinguish audio files.
CompositionCollectionAudioFile.RecordingLocation	Now	Used to distinguish audio files.
CompositionCollectionAudioFile.Album	Now	Used to distinguish audio files.
CompositionCollectionAudioFile.TrackNumber	Now	Used to distinguish audio files.
CompositionCollectionAudioFilePerformer	Now	Used to link a performer to a composition collection audio file, which is then used to distinguish audio files.
CompositionAudioFile.Path	Now	Used to locate the audio file to play when clicking a composition collection in the composition list in the ComposerPage.
CompositionAudioFile.CompletionDate	Now	Used to distinguish audio files.
CompositionAudioFile.RecordingLocation	Now	Used to distinguish audio files.
CompositionAudioFile.Album	Now	Used to distinguish audio files.
CompositionAudioFile.TrackNumber	Now	Used to distinguish audio files.
Movement.CommonName	Now	Displayed in the composition list in the ComposerPage.

Movement.Number	Now	Displayed in the composition list in the ComposerPage.
Movement.IsPopular	Now	A star is appended to a movement name in the composition list in the ComposerPage if the movement is popular.
ComposerImage.Path	Now	Used to located ComposerImage files for display in the ComposerPage.
ComposerInfluence	Now	Used to link a composer to one of their influences or composers who have been influenced by that composer on the ComposerPage.
ComposerLink.URL	Now	Used to identify the web address pointed to by a link in the ComposerPage.
ComposerLink.FaviconPath	Now	Used to identify the cached favicon for a link in the ComposerPage.
CatalogNumberPrefix.Prefix	Now	Appended to a catalog number, which is then appended to a composition name in the composition list in the ComposerPage.
CompositionAudioFilePerformer	Now	Used to link a performer to a composition audio file, which is then used to distinguish audio files.
MovementAudioFile.Path	Now	Used to locate the audio file to play when clicking a composition collection in the composition list in the ComposerPage.
MovementAudioFile.CompletionDate	Now	Used to distinguish audio files.
MovementAudioFile.RecordingLocation	Now	Used to distinguish audio files.
MovementAudioFile.Album	Now	Used to distinguish audio files.
MovementAudioFile.TrackNumber	Now	Used to distinguish audio files.
CompositionCatalogNumber.Value	Now	Appended to a catalog number prefix, which is then appended to a composition name in the composition list in the ComposerPage.
CompositionCollectionCatalogNumber.Value	Now	Appended to a catalog number prefix, which is then appended to a composition collection name in the composition list in the ComposerPage.
MovementAudioFilePerformer	Now	Used to link a performer to a movement audio file, which is then used to distinguish audio files.