

# Secondhand CDs Metadata Schema

December 2019

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## Description

Secondhand CDs (abbreviated scd), is a metadata schema for describing a personal collection of CDs purchased from secondhand and thrift stores from across the country, primarily in Ohio. These CDs primarily consist of self-published and small studio albums. Many have been published in the region, such as the Mahoning Valley Button Box Club's "Everyone's Choice IV," and thus provide insight into places I've visited or moved to. Others have come from around the world, bringing to mind questions that can't be answered but are nonetheless intriguing, such as "Who originally bought these?" and "How did they end up here?"

The metadata schema focuses on these unique aspects of these types of albums. Many of the artists do not have information online, or if they do, this information can only be found in archived form. Thus, providing artist information is important. However, these artists rarely have much information associated with them on the album so creating an authority file for each has its limitations, especially when the collection does not contain multiple appearances of the same artist. The appearance of the albums are also of interest, as many have signatures, printer-paper inserts, and homemade printed adhesive disc labels.

(A note in regards to element identifiers and imageURLs: this metadata schema and its associated records will be uploaded to my portfolio website at a later date, in which case these links will become live. As of submission, they are not yet live.)

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## SCD Element Specifications

### 1. cd

Label	CD
Identifier	<a href="https://krogersst.github.io/scd/cd">https://krogersst.github.io/scd/cd</a>
Definition	The parent container element for all elements describing the CD.
Implementation	Mandatory
Comment	All other elements will be nested within this element.

#### 1.1 identifier

Label	Identifier
Identifier	<a href="https://krogersst.github.io/scd/identifier">https://krogersst.github.io/scd/identifier</a>
Definition	An unambiguous reference to the CD.
Implementation	Mandatory
Comment	Keep in numerical order, if previously entered CD is scd023, next entered CD is scd024.
Value Control	Each identifier starts with “scd” and ends in a 3 digit number.
Example	scd035

#### 1.2 description

Label	Description
Identifier	<a href="https://krogersst.github.io/scd/description">https://krogersst.github.io/scd/description</a>
Definition	A free-text description of the CD that gives an overview of the album title, music group, genre, location purchased, and any defining features.
Implementation	Optional
Comment	This element will be utilized for user-side display.
Value Control	None
Example	Whips of Karma is a self-published solo album released in 2008 in Portland, Oregon. It features original lyrics and music by Karlis Kanbergs, primarily in the folk and folk rock genres. The CD was purchased in Warren, Ohio at the Menagerie Thrift Store. It features a printer paper insert and a photo of the artist with his guitars.

### 1.3 locationPurchased

Label	Location Purchased
Identifier	<a href="https://krogersst.github.io/scd/locationpurchased">https://krogersst.github.io/scd/locationpurchased</a>
Definition	The name and address of the store where the CD was purchased.
Implementation	Optional
Value Control	Store Name, Street, City, State Zip Code  If exact store/address unknown, record the location to the most specific location known (city or state) using the Getty Thesaurus of Geographic Names preferred name (if available) at <a href="http://www.getty.edu/research/tools/vocabularies/tgn/">www.getty.edu/research/tools/vocabularies/tgn/</a>
Example	Menagerie Thrift & Gift Shoppe, 6037 E Market St., Warren, OH 44484

### 1.4 album

Label	Album
Identifier	<a href="https://krogersst.github.io/scd/album">https://krogersst.github.io/scd/album</a>
Definition	This is a container element for elements describing the specific album recorded on the actual CD and represented by the CD packaging.
Implementation	Mandatory

#### 1.4.1 albumTitle

Label	Album Title
Identifier	<a href="https://krogersst.github.io/scd/albumtitle">https://krogersst.github.io/scd/albumtitle</a>
Definition	The title given to the album as listed on the CD packaging.
Implementation	Mandatory
Value Control	None
Example	Ghosts of the Golden West

#### 1.4.2 albumGenre

Label	Album Genre
Identifier	<a href="https://krogersst.github.io/scd/albumgenre">https://krogersst.github.io/scd/albumgenre</a>
Definition	The genre(s) of the album.

Implementation	Optional; Repeatable
Comment	Use the genres as listed on the album as a guide.
Value Control	None
Example	Newfoundland folk; polka; rock

#### 1.4.3 albumProductionType

Label	Album Production Type
Identifier	<a href="https://krogersst.github.io/scd/albumproductiontype">https://krogersst.github.io/scd/albumproductiontype</a>
Definition	Classification of the album by its type of content.
Implementation	Mandatory
Comment	Self-published albums can still be considered studio albums if the tracks were originally recorded with the intent of releasing them in a cohesive album to the general public. For more information on the definitions of production types refer to Appendix A.
Value Control	studio; compilation; demo; mixtape; DJ mixset; soundtrack; spoken word

#### 1.4.4 albumReleaseYear

Label	Album Release Year
Identifier	<a href="https://krogersst.github.io/scd/albumreleaseyear">https://krogersst.github.io/scd/albumreleaseyear</a>
Definition	The year the album was released.
Implementation	Mandatory
Comment	If year is not recorded on the CD packaging, use the value "Unknown." Do not include any more date information beyond the year here. Use the <b>1.2 description</b> element instead.
Value Control	YYYY, Unknown
Example	1999

#### 1.4.5 albumProducer

Label	Album Producer
Identifier	<a href="https://krogersst.github.io/scd/albumproducer">https://krogersst.github.io/scd/albumproducer</a>
Definition	The container element for elements describing the album producer. The album producer can be a person, a company, or a service.
Implementation	Mandatory

Comment	If the producer is inferred or stated to be the same as the artist or group, best practice is to record the artist/group's name and URL again within these elements.
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#### 1.4.5.1 albumProducerName

Label	Album Producer Name
Identifier	<a href="https://krogersst.github.io/scd/albumproducername">https://krogersst.github.io/scd/albumproducername</a>
Definition	The name of the person, company, or service that produced the album.
Implementation	Mandatory
Comment	If the producer can be inferred or is stated to be the same as the solo artist or music group (i.e. self-published), use the name associated with the group/solo artist.
Value Control	As most entities involved in these CDs cannot be found in value authorities, record the name as displayed on the CD packaging. Personal names should be in their inverted form.
Example	Switchback Records; Kanbergs, Karlis; MP3.com

#### 1.4.5.2 albumProducerURL

Label	Album Producer URL
Identifier	<a href="https://krogersst.github.io/scd/albumproducerurl">https://krogersst.github.io/scd/albumproducerurl</a>
Definition	The URL associated with the person, company or service that produced the album.
Implementation	Optional, Repeatable
Comment	If the producer can be inferred or is stated to be the same as the solo artist or music group (i.e. self-published), use the URL associated with the group/solo artist. Record the original URL as listed on the CD packaging (or its Wayback Machine equivalent – see <a href="#">Appendix C</a> ) and indicate its availability with the “status” XML attribute. If applicable, record any current URLs associated with the producer such as official websites not associated with the original URL, musicbrainz.org entries, Wikipedia entries, etc. to provide current or further information. Indicate whether the URL is the original URL, a new official URL, a social media URL, or a different type of source with the “type” XML attribute.
Value Control	Full URL address.
XML Attribute	<b>type</b> = original; official; social; other <b>status</b> = wayback; live; broken (Refer to <a href="#">Appendix C</a> for attribute value information.)



Example      <albumProducerURL type="original" status="wayback">  
                  <http://web.archive.org/web/20160308212601/http://lukeysboat.com/>  
                  </albumProducerURL>  
                  <albumProducerURL type="original" status="live">  
                  <http://peppermintrecords.com>  
                  </albumProducerURL>

#### 1.4.5.3 albumProducerEmail

Label	Album Producer Email
Identifier	<a href="https://krogersst.github.io/scd/albumproduceremail">https://krogersst.github.io/scd/albumproduceremail</a>
Definition	The email on the CD packaging that is associated with the person, company or service that produced the album.
Implementation	Optional
Comment	If the producer can be inferred or is stated to be the same as the solo artist or music group (i.e. self-published), use the email associated with the group/solo artist.
Value Control	email@site.domain
Example	switchback-music@home.com

#### 1.4.6 albumLocationRecorded

Label	Album Location Recorded
Identifier	<a href="https://krogersst.github.io/scd/albumlocationrecorded">https://krogersst.github.io/scd/albumlocationrecorded</a>
Definition	The location where the album was recorded.
Implementation	Optional
Value Control	Studio, Street, City, State Zip Code
	If the specific address of the album's recording location is unknown, record the location to the most specific location known (city or state) using the Getty Thesaurus of Geographic Names preferred name (if available) at <a href="http://www.getty.edu/research/tools/vocabularies/tgn/">www.getty.edu/research/tools/vocabularies/tgn/</a>
Example	Blue Mountain Studio, Timbo, AR

#### 1.4.7 albumRightsStatement

Label	Album Rights Statement
Identifier	<a href="https://krogersst.github.io/scd/albumcopyrightstatement">https://krogersst.github.io/scd/albumcopyrightstatement</a>
Definition	The rights statement for the album as stated on the CD packaging.

Implementation	Mandatory
Value Control	Record the statement as written on the CD packaging. If there is no rights statement on the packaging, use “Undetermined”
Example	Copyright 2000 In Harms Way. All Rights Reserved. Unauthorized copying, reproduction, hiring, lending, public performance and broadcasting prohibited.

#### 1.4.8 albumTracks

Label	Album Tracks
Identifier	<a href="https://krogersst.github.io/scd/albumTracks">https://krogersst.github.io/scd/albumTracks</a>
Definition	The container element for the tracks on the album.
Implementation	Mandatory

#### 1.4.8.1 track

Label	Album Track
Identifier	<a href="https://krogersst.github.io/scd/track">https://krogersst.github.io/scd/track</a>
Definition	The container element for elements describing the track.
Implementation	Mandatory, Repeatable
Comment	Record the track’s order on the track list in XML Attribute <b>order</b>
Attribute	<b>order</b> = 01, 02, 03, . . .

#### 1.4.8.1.1 trackTitle

Label	Track Title
Identifier	<a href="https://krogersst.github.io/scd/tracktitle">https://krogersst.github.io/scd/tracktitle</a>
Definition	Mandatory
Implementation	The title of the track as listed on the CD packaging.
Value Control	None

#### 1.4.7.1.2 trackLength

Label	Track Length
Identifier	<a href="https://krogersst.github.io/scd/tracklength">https://krogersst.github.io/scd/tracklength</a>
Definition	The length of the track in minutes and seconds.

Implementation	Optional
Comment	The length of the track may not be recorded on CD packaging. You may consult the length of each track when played to fill in this information but it is not required.
Value Control	MM:SS
Example	03:25

#### 1.4.8.1.3 trackDescription

Label	Track Description
Identifier	<a href="https://krogersst.github.io/scd/trackdescription">https://krogersst.github.io/scd/trackdescription</a>
Definition	A free-text description of the track that gives an overview of the artists involved in the specific track if specified, the genre of the particular track, and any defining features. This element may also be used to record information regarding the original artist and song.
Implementation	Optional
Comment	This element will be utilized for user-side display.
Value Control	None

#### 1.4.8.1.4 trackLanguage

Label	Track Language
Identifier	<a href="https://krogersst.github.io/scd/tracklanguage">https://krogersst.github.io/scd/tracklanguage</a>
Definition	The primary language(s) sung or spoken in the track.
Implementation	Optional, Repeatable
Comment	Enter a separate trackLanguage element for each language sung or spoken in the track.
Value Control	Use the ISO 639-2 Alpha-3 code for the language. When a bibliography code and a terminology code are provided, use the terminology code (the 2 <sup>nd</sup> code listed in the pair at the following link).  <a href="https://www.loc.gov/standards/iso639-2/php/English_list.php">https://www.loc.gov/standards/iso639-2/php/English_list.php</a>
Example	eng; slk

#### 1.4.8.1.5 trackArtist

Label	Track Artist
Identifier	<a href="https://krogersst.github.io/scd/trackartist">https://krogersst.github.io/scd/trackartist</a>
Definition	The container element for the music artist contributing to the track.
Implementation	Optional, Repeatable
Comment	The specific artists involved in each track might not be listed on the CD, if they are not, do not use <b>1.4.8.1.5 trackArtist</b> and its children. If the album is by a singular artist without any guest or contributing artists listed for particular tracks, do not record trackArtist information. If the tracks are remixes or covers, use trackArtist to record the original artist(s) who created the original song.

##### 1.4.8.1.5.1 trackArtistName

Label	Track Artist Name
Identifier	<a href="https://krogersst.github.io/scd/trackartistname">https://krogersst.github.io/scd/trackartistname</a>
Definition	The name of the music artist contributing to the track.
Implementation	Mandatory if using trackArtist
Value Control	Inverted form. Use the same form of the artist's name as recorded in musicArtist.

##### 1.4.8.1.5.2 trackArtistClass

Label	Track Artist Class
Identifier	<a href="https://krogersst.github.io/scd/trackartistclass">https://krogersst.github.io/scd/trackartistclass</a>
Definition	The class of artist contributing to the track.
Implementation	Mandatory if using trackArtist
Comment	The value “original artist” is especially useful in the case of remixed tracks or covers to allow for designation of the original recording artist.
Value Control	guest artist; group member; original artist Refer to <a href="#">Appendix B</a> for definitions.

##### 1.4.8.1.5.3 trackArtistRole

Label	Track Artist Role
Identifier	<a href="https://krogersst.github.io/scd/trackartistrole">https://krogersst.github.io/scd/trackartistrole</a>

Definition	The role the artist plays on the track as listed on the CD packaging.
Implementation	Optional, Repeatable
Comment	The role may or might not be listed on the CD packaging. If the specific role isn't listed in reference to a specific track DO NOT use the artist role(s) listed in musicArtistRole. For example, an artist may be listed as an accordion player for the album overall but only specifically listed as a vocalist for the track, thus "accordion" should not be listed as a role under trackArtistRole.
Value Control	Use the terminology as listed on the CD such as "yodeling" or "tamburitza prim"

#### 1.4.8.1.6 trackAudioURL

Label	Track Audio URL
Identifier	<a href="https://krogersst.github.io/scd/trackaudiourl">https://krogersst.github.io/scd/trackaudiourl</a>
Definition	The URL pointing to the track's audio online.
Implementation	Optional, Repeatable
Comment	If it exists, record the original URL as listed on the CD packaging (or its Wayback Machine equivalent – see <a href="#">Appendix C</a> ) and indicate its availability with the "status" XML attribute. If applicable, record any current URLs for the track's audio such as official websites not associated with the original URL, a Youtube video of the track audio, or a Bandcamp entry. Indicate whether the URL is the original URL, a new official URL, a streaming URL, or a different type of source with the "type" XML attribute.
Value Control	Full URL address.
XML Attribute	<b>type</b> = original; official; streaming; other <b>status</b> = wayback; live; broken (Refer to <a href="#">Appendix C</a> for attribute value information.)
Example	<trackAudioURL type="streaming" status="live"> <a href="https://youtu.be/WrcCLgmhEJk">https://youtu.be/WrcCLgmhEJk</a> </trackAudioURL>

#### 1.5 musicGroup

Label	Music Group
Identifier	<a href="https://krogersst.github.io/scd/musicgroup">https://krogersst.github.io/scd/musicgroup</a>
Definition	The container element for elements describing the music group that recorded the album on the CD.

Implementation	Optional
Comment	If the primary artist isn't a music group but a solo artist or DJ, use 1.6 musicArtists and do not use a musicGroup element.

#### 1.5.1 musicGroupName

Label	Music Group Name
Identifier	<a href="https://krogersst.github.io/scd/musicgroupname">https://krogersst.github.io/scd/musicgroupname</a>
Definition	The name of the music group that recorded the album.
Implementation	Mandatory if using musicGroup

#### 1.5.2 musicGroupURL

Label	Music Group URL
Identifier	<a href="https://krogersst.github.io/scd/musicgroupname">https://krogersst.github.io/scd/musicgroupname</a>
Definition	The URL associated with the music group.
Implementation	Optional, Repeatable
Comment	Record only the URL associated with the music group, not the lead artist.  Record the original URL as listed on the CD packaging (or its Wayback Machine equivalent – see <a href="#">Appendix C</a> ) and indicate its availability with the “status” XML attribute. If applicable, record any current URLs associated with the music group such as official websites not associated with the original URL, musicbrainz.org entries, wikipedia entries, etc. to provide current or further information. Indicate whether the URL is the original URL, a new official URL, a social media URL, or a different type of source with the “type” XML attribute.
Value Control	Full URL address.
XML Attribute	<b>type</b> = original; official; social; other <b>status</b> = wayback; live; broken (Refer to <a href="#">Appendix C</a> for attribute value information.)
Example	<musicGroupURL status="wayback" type="original"> <a href="http://web.archive.org/web/20160308212601/http://lukeysboat.com/">http://web.archive.org/web/20160308212601/http://lukeysboat.com/</a> </musicGroupURL>

#### 1.5.3 musicGroupEmail

Label	Music Group Email
Identifier	<a href="https://krogersst.github.io/scd/musicgroupemail">https://krogersst.github.io/scd/musicgroupemail</a>

Definition	The email address associated with the music group or solo artist as listed on the CD packaging.
Implementation	Optional
Comment	Record only the Email associated with the music group, not the lead artist.
Value Control	email@site.domain
Example	pplympton@yahoo.com

#### 1.5.4 musicGroupLocation

Label	Music Group Location
Identifier	<a href="https://krogersst.github.io/scd/musicgrouplocation">https://krogersst.github.io/scd/musicgrouplocation</a>
Definition	The location associated with the music group.
Implementation	Optional
Comment	If the specific address of the music group's location is unknown, record the location to the most specific location known (city or state). If the location is unknown, do not use this element.
Value Control	Street, City, State Zip Code  If exact address is unknown, use the Getty Thesaurus of Geographic Names preferred name (if available) <a href="http://www.getty.edu/research/tools/vocabularies/tgn/">www.getty.edu/research/tools/vocabularies/tgn/</a>

### 1.6 musicArtists

Label	Music Artists
Identifier	<a href="https://krogersst.github.io/scd/musicartists">https://krogersst.github.io/scd/musicartists</a>
Definition	The container element for elements describing the music artists involved in recording the album.
Implementation	Mandatory
Comment	Music artists include guest artists in addition to the main group members. This element is also used to record solo artists as opposed to the musicGroup element.

#### 1.6.1 musicArtist

Label	Music Artist
Identifier	<a href="https://krogersst.github.io/scd/musicartist">https://krogersst.github.io/scd/musicartist</a>

Definition            The container element for elements describing a music artist.

Implementation      Mandatory, Repeatable

#### 1.6.1.1 musicArtistName

Label                Music Artist Name

Identifier           <https://krogersst.github.io/scd/musicartistname>

Definition           The name of the music artist.

Implementation      Mandatory

Value Control        Inverted form.

#### 1.6.1.2 musicArtistClass

Label                Music Artist Class

Identifier           <https://krogersst.github.io/scd/musicartistclass>

Definition           The class of artist in relation to the creation and recording of the album.

Implementation      Mandatory if using musicArtist; Repeatable

Value Control        solo artist; guest artist; group member

The value “solo artist” is to be used if there is a single artist responsible for the album and does not require a musicArtistRole element to refine. See [Appendix B](#) for more information.

#### 1.6.1.3 musicArtistRole

Label                Music Artist Role

Identifier           <https://krogersst.github.io/scd/musicartistrole>

Definition           The role the artist plays on the album as listed on the CD packaging.

Implementation      Optional, Repeatable

Comment            The role may only be listed on specific tracks. List each unique instance found under specific tracks and elsewhere on the CD packaging.

Value Control        Derive from the terminology as listed on the CD.

Example              lead vocals; autoharp; yodeling



#### 1.6.1.4 musicArtistURL

Label	Music Artist URL
Identifier	<a href="https://krogersst.github.io/scd/musicartisturl">https://krogersst.github.io/scd/musicartisturl</a>
Definition	The URL associated with the music artist.
Implementation	Optional, Repeatable
Comment	Record the original URL as listed on the CD packaging (or its Wayback Machine equivalent – see <a href="#">Appendix C</a> ) and indicate its availability with the “status” XML attribute. If applicable, record any current URLs associated with the music artist such as official websites not associated with the original URL, musicbrainz.org entries, Wikipedia entries, etc. to provide current or further information. Indicate whether the URL is the original URL, a new official URL, a social media URL, or a different type of source with the “type” XML attribute.
Value Control	Full URL address.
XML Attribute	<b>type</b> = original; official; social; other <b>status</b> = wayback; live; broken (Refer to <a href="#">Appendix C</a> for attribute value information.)
Example	<pre>&lt;musicArtistURL status="wayback" type="original"&gt; <a href="https://web.archive.org/web/20080404105040/members.aol.com/harmiii/ihw.html">https://web.archive.org/web/20080404105040/members.aol.com/harmiii/ihw.html</a> &lt;/musicArtistURL&gt;</pre>

#### 1.6.1.5 musicArtistEmail

Label	Music Artist Email
Identifier	<a href="https://krogersst.github.io/scd/musicartistemail">https://krogersst.github.io/scd/musicartistemail</a>
Definition	The email associated with the music artist as listed on the CD packaging.
Implementation	Optional
Value Control	email@site.domain
Example	pplympton@yahoo.com

#### 1.7 contributors

Label	Contributors
Identifier	<a href="https://krogersst.github.io/scd/contributors">https://krogersst.github.io/scd/contributors</a>
Definition	A container element for a list of contributors to the album that aren't classed as music artists.

Implementation      Optional

#### 1.7.1 contributor

Label                      Contributor

Identifier                <https://krogersst.github.io/scd/contributor>

Definition                A container element for elements describing a contributor to the album.

Implementation          Mandatory if using **1.7 contributors**

Comment                  DO NO INCLUDE PRODUCER.

If a contributor is also a music artist, repeat music artist's information here excluding their music artist roles, only include non-musical contributions. Solo artists who recorded and produced the album themselves do not need to be recorded here. If only a first name is mentioned, do not record the person as a contributor. Music directors and vocal arrangements are classed as music artists whereas recording engineers and project coordinators are contributors. If in doubt, record as contributor.

##### 1.7.1.1 contributorName

Label                      Contributor Name

Identifier                <https://krogersst.github.io/scd/contributorname>

Definition                The name of the person, company, organization, or service that was a contributor to the album.

Implementation          Mandatory if using **1.7 contributors**

Value Control            As most entities involved in these CDs cannot be found in value authorities, record the name as displayed on the CD packaging. Personal names should be in their inverted form

Example                    Richardson Tapes; Blue Mountain Studio; Raney, Zyndall

##### 1.7.1.2 contributorRole

Label                      Contributor Role

Identifier                <https://krogersst.github.io/scd/contributorrole>

Definition                The role the contributor had in the creation of the album.

Implementation          Mandatory if using **1.7 contributors**, Repeatable

Value Control            Free-text; Create a new entry for each unique role of the contributor. Refer to Appendix \_\_\_ for guidance.

Example recording studio; manufacturer; transportation; luthier

#### 1.7.1.3 contributorURL

Label	Contributor URL
Identifier	<a href="https://krogersst.github.io/scd/lcontributorurl">https://krogersst.github.io/scd/lcontributorurl</a>
Definition	The URL associated with the contributor.
Implementation	Optional, Repeatable
Comment	Record the original URL as listed on the CD packaging (or its Wayback Machine equivalent – see <a href="#">Appendix C</a> ) and indicate its availability with the “status” XML attribute. If applicable, record any current URLs associated with the contributor such as official websites not associated with the original URL, musicbrainz.org entries, Wikipedia entries, etc. to provide current or further information. Indicate whether the URL is the original URL, a new official URL, a social media URL, or a different type of source with the “type” XML attribute.
XML Attribute	<b>type</b> = original; official; social; other <b>status</b> = wayback; live; broken (Refer to <a href="#">Appendix C</a> for attribute value information.)
Example	<code>&lt;contributorURL type="other" status="live"&gt;</code> <a href="https://tapeop.com/interviews/116/gary-rhamy-bonus/">https://tapeop.com/interviews/116/gary-rhamy-bonus/</a> <code>&lt;/contributorURL&gt;</code>

#### 1.7.1.4 contributorEmail

Label	Contributor Email
Identifier	<a href="https://krogersst.github.io/scd/contributoremail">https://krogersst.github.io/scd/contributoremail</a>
Definition	The email associated with the contributor as listed on the CD packaging.
Implementation	Optional
Value Control	email@site.domain
Example	butnbxtime@zoominternet.net

## 1.8 appearance

Label	Appearance
Identifier	<a href="https://krogersst.github.io/scd/appearance">https://krogersst.github.io/scd/appearance</a>
Definition	The container element for elements describing the appearance of the CD and its packaging. This includes elements for information about the images of the CD.
Implementation	Mandatory

### 1.8.1 signature

Label	Signature
Identifier	<a href="https://krogersst.github.io/scd/signature">https://krogersst.github.io/scd/signature</a>
Definition	The signature written on the CD by a music artist or contributor associated with the album.
Implementation	Optional, Repeatable
Comment	If multiple artists have signed the CD, record each signature separately.
Value Control	Record the exact phrase and spelling of the signature.

### 1.8.2 insertMaterial

Label	Insert Material
Identifier	<a href="https://krogersst.github.io/scd/insertmaterial">https://krogersst.github.io/scd/insertmaterial</a>
Definition	The material the insert is made from.
Implementation	Mandatory
Comment	As many of these CDs are self-published, the insert may be of a different material than common coated paper inserts.
Value Control	printer paper; coated; card stock; photo paper; other; none

### 1.8.3 discLabel

Label	Disc Label
Identifier	<a href="https://krogersst.github.io/scd/disclabel">https://krogersst.github.io/scd/disclabel</a>
Definition	The type of material or technique used to create the disc label.
Implementation	Mandatory
Value Control	marker pen; printed adhesive label; direct on disc; none

#### 1.8.4 image

Label	Image
Identifier	<a href="https://krogersst.github.io/scd/image">https://krogersst.github.io/scd/image</a>
Definition	The container element for elements describing the images of the disc and packaging.
Implementation	Repeatable; Use XML attribute <b>type</b> to indicate packaging focus of image.
XML Attribute	<b>type</b> = front; back; spine; insert; disc
Example	<code>&lt;image type="front"&gt; &lt;/image&gt;</code>

##### 1.8.4.1 imageID

Label	Image Identifier
Identifier	<a href="https://krogersst.github.io/scd/imageidentifier">https://krogersst.github.io/scd/imageidentifier</a>
Definition	An unambiguous reference to the image.
Implementation	Mandatory within image container element.
Comment	Image identifier is also the same as the file name.
Value Control	scd_YYYYMMDD_000.ext  Each identifier starts with “scd” and ends in a numerical reference to the date taken and number order taken, followed by the image format extension.
Example	scd_20191125_001.jpg

##### 1.8.4.2 imageURL

Label	Image URL
Identifier	<a href="https://krogersst.github.io/scd/imageurl">https://krogersst.github.io/scd/imageurl</a>
Definition	The file path where the image is hosted online.
Implementation	Optional
Comment	Used for online display implementation. No XML attributes required.
Value Control	Full URL address.

#### 1.8.4.3 imageDescription

Label	Image Description
Identifier	<a href="https://krogersst.github.io/scd/imagedescription">https://krogersst.github.io/scd/imagedescription</a>
Definition	A free-text description of the packaging depicted by the image and any designers or photographers listed who contributed to the packaging depicted.
Implementation	Optional
Value Control	None

## Appendix A

### *Album Production Type Value Control Guidance*

**studio:** the tracks were originally recorded with the intent of releasing them in a cohesive album to the general public. Self-published albums can still be studio albums.

**compilation:** the tracks were NOT ORIGINALLY recorded with the intent of releasing them in a cohesive album to the general public, however they are released officially in compilation form as opposed to a mixtape. “Greatest Hits” style albums are an example of compilations.

**demo:** the album was intended for limited release and circulation for reference purposes

**mixtape:** a homemade compilation-style album consisting of tracks from different sources UNOFFICIALLY compiled into an album for person-to-person sharing.

**DJ mixset:** a compilation of tracks similar to a mixtape but the tracks are remixed with the intent to be performed live in front of an audience.

**soundtrack:** an album consisting of music directly recorded for a film or tv show.

**spoken word:** an album consisting of non-musical tracks but instead tracks that feature poetry, stories, monologues, or comedy.

## Appendix B

### *Artist Class Value Control*

**guest artist:** a music artist that is either listed as a guest or contributing artist, or was not listed as part of the band or group

**group member:** a music artist that is listed as an official member of the band or group

**original artist:** the artist who originally created the song that is now being recorded/remixed by a different artist for this album. This is especially useful in the case of remixed tracks or covers to allow for designation of the original recording artist.

**(1.4.8.1.5.2 trackArtistClass ONLY)**

**solo artist:** this value is used for an artist who created a self-published solo project to differentiate them from a “group member” **(1.6.1.2 musicArtistClass ONLY)**

## Appendix C

### *URL Attribute Value Control*

#### *C.1 URL Type*

**original:** the original URL as listed on the CD packaging or its Wayback Machine equivalent

**official:** the current, usually live, URL for the official website of the producer, artist, contributor, music group, etc.

**social:** the URL pointing to the social media profile for the producer, artist, contributor, music group, etc.

**streaming:** the URL pointing to the audio track on a streaming service such as Spotify, Youtube, or Apple Music.

**other:** the URL pointing to an informational website such as a Wikipedia entry, a MusicBrainz entry, blog post, news article, or other source or information about a producer, artist, contributor, music group, etc.

#### *C.2 URL Status*

**wayback:** the URL is a Wayback Machine capture of a website (see C.3)

**live:** the URL is still functional and can be accessed without a Wayback capture

**broken:** this URL is the original URL as listed on the CD packaging however it is no longer working and an applicable wayback capture cannot be found

#### *C.3 Wayback Machine*

The [Wayback Machine](https://help.archive.org/hc/en-us/articles/360004716091-Wayback-Machine-General-Information) is a service that archives websites so that the website's appearance at a given date can be captured and accessed despite any updates to the website after the given date or in case the website is no longer live. This is useful for Secondhand CDs as many websites listed on the CDs are no longer live.

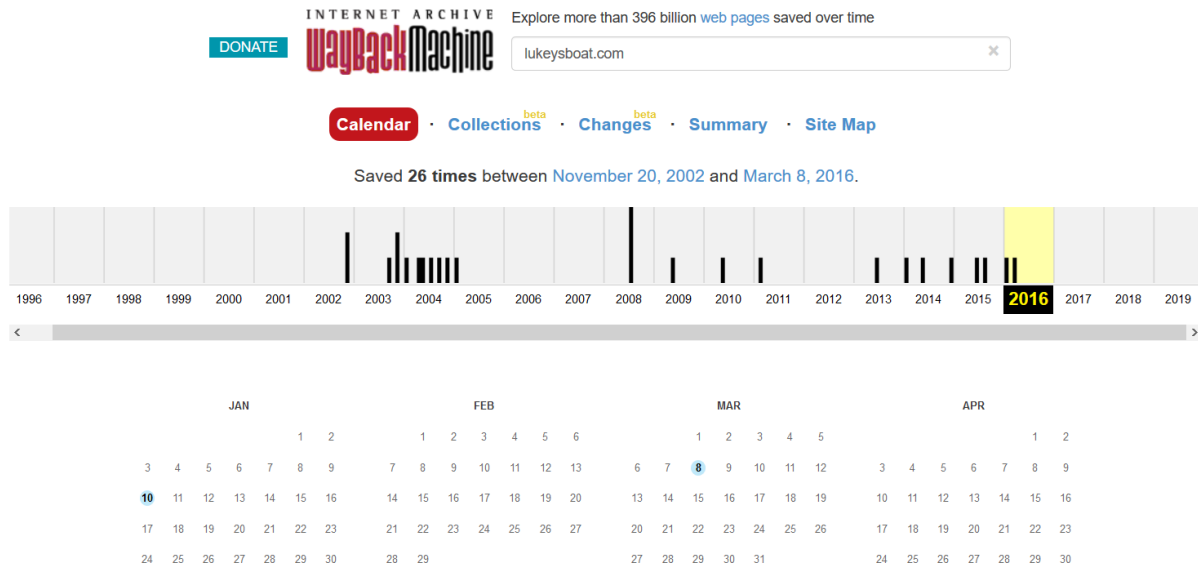
**For General Information:** <https://help.archive.org/hc/en-us/articles/360004716091-Wayback-Machine-General-Information>



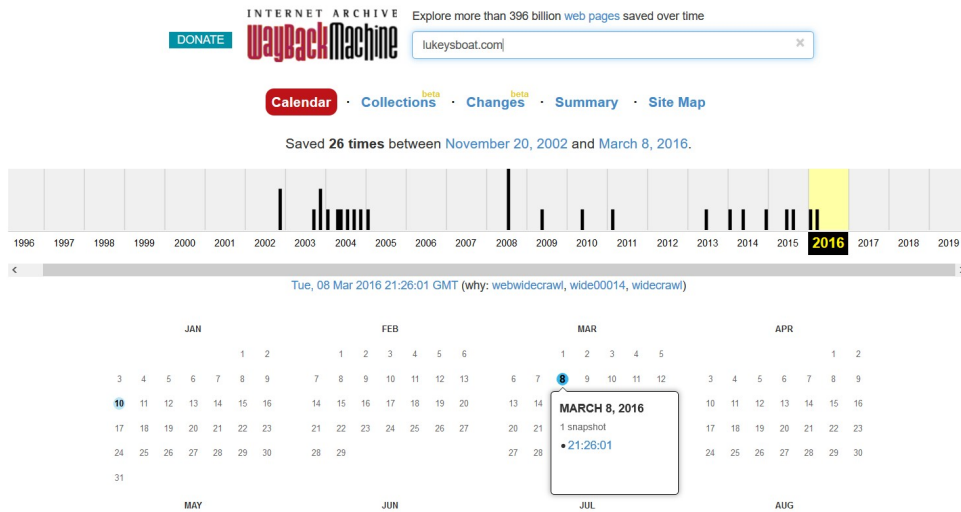
## Linking to a Wayback Capture:

1. Visit <https://web.archive.org> and type in the original URL as listed on the CD.

For example, entering [lukeysboat.com](https://web.archive.org) displays this page on the Wayback Machine:



2. Hovering over the highlighted date shows the captures for the day. Click on the bulleted capture to see the capture.



3. The address in the address bar of the capture page is the URL you will use for the value.

