

Day of the Dead Collection - Metadata Dictionary and Crosswalk

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Metadata Dictionary

Descriptive	
<i>Element:</i>	title
<i>Definition:</i>	The name given to a resource.
<i>Purpose:</i>	The title allows the image to be identified in human-understandable terms.
<i>Mandatory:</i>	Yes
<i>Repeatable:</i>	No
<i>Notes:</i>	Use the title provided by the source/photographer. If none are available, construct a descriptive title. Consult Cataloging Cultural Objects if needed for guidance. Derived from DC:title
<i>Element:</i>	contributor.photographer
<i>Definition:</i>	The person or organization who took the image.
<i>Purpose:</i>	Identify the person responsible for capturing the image.
<i>Mandatory:</i>	Yes
<i>Repeatable:</i>	No
<i>Notes:</i>	If the photographer is unknown (consult CCO) Use VIAF or ULAN preferred name if photographer is well known. If not, the full name provided by the source is sufficient. VIAF (https://viaf.org/) ULAN (http://www.getty.edu/research/tools/vocabularies/ulan/index.html)
<i>Element:</i>	contributor.editor
<i>Definition:</i>	An entity responsible for making contributions to the image.
<i>Purpose:</i>	Used when a named person or organization has contributed to creating the final image.
<i>Mandatory:</i>	No
<i>Repeatable:</i>	Yes
<i>Notes:</i>	Use if, for example, another entity has edited the image prior to upload and is named by the photographer. Additionally, use if there are any named participants in the scene captured by the image such as dancers or parade members, the creator of masks featured in the image, or the subject of an altar. Derived from DC:contributor
<i>Element:</i>	description
<i>Definition:</i>	A description of the content of the image.
<i>Purpose:</i>	Provides context to the image.
<i>Mandatory:</i>	Yes
<i>Repeatable:</i>	No
<i>Notes:</i>	Content-type: Free-text. May be used to indicate languages portrayed in image. Derived from DC:description
<i>Element:</i>	subject

<i>Definition:</i>	The topic(s) of the image.
<i>Purpose:</i>	Provides keywords describing the topic and content of the image.
<i>Mandatory:</i>	Yes
<i>Repeatable:</i>	Yes
<i>Notes:</i>	Use controlled vocabularies. LOC Authorities (https://authorities.loc.gov/) Derived from DC:subject
<i>Element:</i>	creationLocation
<i>Definition:</i>	Where the image was taken.
<i>Purpose:</i>	Provides geographic and cultural context to the content of the image.
<i>Mandatory:</i>	Yes
<i>Repeatable:</i>	No
<i>Notes:</i>	Use TGN preferred name (http://www.getty.edu/research/tools/vocabularies/tgn/index.html) Derived from DC:coverage.spatial
<i>Element:</i>	creationLocation.GPSLatitude
<i>Definition:</i>	The GPS latitude coordinates for where the image was taken.
<i>Purpose:</i>	Provides exact location information for the image.
<i>Mandatory:</i>	No
<i>Repeatable:</i>	No
<i>Notes:</i>	Format: decimal degrees. Example: 40.174 Derived from NISO:gpsLatitude (8.4.4.2.3)
<i>Element:</i>	creationLocation.GPSLongitude
<i>Definition:</i>	The GPS longitude coordinates for where the image was taken.
<i>Purpose:</i>	Provides exact location information for the image.
<i>Mandatory:</i>	No
<i>Repeatable:</i>	No
<i>Notes:</i>	Format: decimal degrees. Example: -74.006 Derived from NISO:gpsLongitude (8.4.4.2.5)
<i>Element:</i>	creationDateTime
<i>Definition:</i>	The date and time the image was taken.
<i>Purpose:</i>	Provides temporal context for the image.
<i>Mandatory:</i>	Yes
<i>Repeatable:</i>	No
<i>Notes:</i>	Format: YYYY-MM-DD [HH:MM:SS] Derived from NISO:dataTimeCreated (8.2.1)

Technical	
<i>Element:</i>	compressionScheme
<i>Definition:</i>	The compression scheme used to store the image data.
<i>Purpose:</i>	Provides image quality information.

<i>Mandatory:</i>	Yes
<i>Repeatable:</i>	No
<i>Notes:</i>	Format: string. Derived from NISO:compressionScheme (6.6.1)
<i>Element:</i>	colorSpace
<i>Definition:</i>	The color model for the image data.
<i>Purpose:</i>	Assists in correctly rendering the image.
<i>Mandatory:</i>	Yes
<i>Repeatable:</i>	No
<i>Notes:</i>	Format: string. Derived from NISO:colorSpace (7.1.3.1)
<i>Element:</i>	digitalCamera.manufacturer
<i>Definition:</i>	The manufacturer of the digital camera used to take the image.
<i>Purpose:</i>	Provides information about the creation of the image.
<i>Mandatory:</i>	No
<i>Repeatable:</i>	No
<i>Notes:</i>	Format: string. Derived from NISO:digitalCameraManufacturer (8.4.1)
<i>Element:</i>	digitalCamera.modelName
<i>Definition:</i>	The model name of the digital camera used to take the image.
<i>Purpose:</i>	Provides information about the creation of the image
<i>Mandatory:</i>	No
<i>Repeatable:</i>	No
<i>Notes:</i>	Format: string Derived from NISO:digitalCameraModelName (8.4.2.1)
<i>Element:</i>	digitalCamera.modelNumber
<i>Definition:</i>	The model number of the digital camera used to take the image.
<i>Purpose:</i>	Provides information about the creation of the image.
<i>Mandatory:</i>	No
<i>Repeatable:</i>	No
<i>Notes:</i>	Format: string Derived from NISO:digitalCameraModelNumber (8.4.2.2)
<i>Element:</i>	format
<i>Definition:</i>	The format name or description of the file format of the image.
<i>Purpose:</i>	Utilized by users to gauge reuse and remix applications. Utilized by archivists to manage long-term preservation.
<i>Mandatory:</i>	Yes
<i>Repeatable:</i>	No
<i>Notes:</i>	Format: string. Derived from PREMIS:formatName (1.5.4.1.1) and NISO:formatName (6.3.1)
<i>Element:</i>	format.version
<i>Definition:</i>	The version of the format named in format .

<i>Purpose:</i>	Utilized by archivists to manage long-term preservation. Format features and specifications can change between versions.
<i>Mandatory:</i>	Only mandatory if the format is versioned.
<i>Repeatable:</i>	No
<i>Notes:</i>	Format: string. Derived from PREMIS:formatVersion (1.5.4.1.2) and NISO:formatVersion (6.3.2)
<i>Element:</i>	format.URI
<i>Definition:</i>	The URI for more information about the format.
<i>Purpose:</i>	Provides a direct link to features and specifications of the format for preservation and use.
<i>Mandatory:</i>	No
<i>Repeatable:</i>	No
<i>Notes:</i>	Provide a URI for the format's entry in a format registry or other official resource providing information on the format. If no suitable URI is available, do not include. Derived from PREMIS:formatRegistryName (1.5.4.2.1)
<i>Element:</i>	format.registry
<i>Definition:</i>	The name of the registry the URI points to in format.URI
<i>Purpose:</i>	Provides the name of the registry to refer to for features and specifications of the format for preservation and use.
<i>Mandatory:</i>	No
<i>Repeatable:</i>	No
<i>Notes:</i>	Provide a name of the registry or other official resource providing information on the format where the format's entry can be found. Derived from PREMIS:formatRegistryName (1.5.4.2.1)
<i>Element:</i>	imageWidth
<i>Definition:</i>	Specifies the image width in pixels.
<i>Purpose:</i>	Provides information to gauge image quality.
<i>Mandatory:</i>	Yes
<i>Repeatable:</i>	No
<i>Notes:</i>	Format: positive integer. Must be in pixels. Derived from NISO:imageWidth (7.1.1)
<i>Element:</i>	imageHeight
<i>Definition:</i>	Specifies the image height in pixels.
<i>Purpose:</i>	Provides information to gauge image quality.
<i>Mandatory:</i>	Yes
<i>Repeatable:</i>	No
<i>Notes:</i>	Format: positive integer. Must be in pixels. Derived from NISO:imageHeight (7.1.2)

Administrative

Element:	imageID
Definition:	A unique string used to identify the image.
Purpose:	As a title cannot be guaranteed to be unique, an imageID allows to a 1-to-1 identification of the image.
Mandatory:	Yes
Repeatable:	No
Notes:	imageID follows the naming convention dod001, follow the numbering from the most recently submitted image.
Element:	messageDigest
Definition:	The output of the <i>messageDigest.Algorithm</i> .
Purpose:	Assists in monitoring fixity or file integrity.
Mandatory:	Yes
Repeatable:	Yes
Notes:	Format: string. Derived from PREMIS:messageDigest (1.5.2.2)
Element:	messageDigest.algorithm
Definition:	Identifies the specific algorithm used to create the message digest for the image.
Purpose:	Assists in monitoring fixity or file integrity.
Mandatory:	Yes
Repeatable:	Yes
Notes:	Format: string. Derived from PREMIS:messageDigestAlgorithm (1.4.2.1)
Element:	rightsStatement
Definition:	A description of the rights and restrictions for use of the image.
Purpose:	Provides information for both potential users and managers in regards to what actions can or cannot be performed to the image.
Mandatory:	Yes
Repeatable:	No
Notes:	Format: string Derived from PREMIS:rightsStatement (4.1)
Element:	copyright
Definition:	A designation for the copyright status or license for the image.
Purpose:	Provides information for both potential users and managers in regards to what actions can or cannot be performed to the image.
Mandatory:	Yes
Repeatable:	No
Notes:	Format: string Examples: copyrighted, public domain, unknown, CC BY 2.0 Derived from PREMIS:copyrightInformation (4.1.3)
Element:	copyright.URI
Definition:	A URI pointing to more information about the copyright status or license.
Purpose:	Provide linked detailed information about the copyright status or license
Mandatory:	Yes
Repeatable:	No

<i>Notes:</i>	Format: URI Derived from PREMIS:copyrightDocumentationIdentifierValue (4.1.3.5.2)
<i>Element:</i>	preservationAction
<i>Definition:</i>	What preservation action was taken.
<i>Purpose:</i>	Track what preservation actions have been done to this image.
<i>Mandatory:</i>	Mandatory if preservation action has been taken.
<i>Repeatable:</i>	Yes
<i>Notes:</i>	Format: string. These actions include ingest, refreshing, migration, and other preservation actions.
<i>Element:</i>	preservationAction.dateTime
<i>Definition:</i>	When the preservation action was taken.
<i>Purpose:</i>	Track what preservation actions have been done to this image.
<i>Mandatory:</i>	Mandatory if <i>preservationAction</i> is used.
<i>Repeatable:</i>	Yes
<i>Notes:</i>	Format: YYYY-MM-DD [HH:MM:SS]
<i>Element:</i>	source
<i>Definition:</i>	The name of the repository the image was sourced from.
<i>Purpose:</i>	Provides provenance information for the image.
<i>Mandatory:</i>	Yes
<i>Repeatable:</i>	No
<i>Notes:</i>	Utilize the preferred name in VIAF if the repository or source is a well known entity. (https://viaf.org/) Derived from DC:source
<i>Element:</i>	source.URI
<i>Definition:</i>	The URI of the repository the image was source from.
<i>Purpose:</i>	Provides linked provenance information for the image.
<i>Mandatory:</i>	Yes
<i>Repeatable:</i>	No
<i>Notes:</i>	Format: URI Derived from DC:source

Crosswalk

Descriptive	
<i>Element:</i>	title
<i>DC:</i>	title
<i>PREMIS:</i>	N/A
<i>NISO:</i>	N/A
<i>Element:</i>	contributor.photographer
<i>DC:</i>	contributor
<i>PREMIS:</i>	N/A
<i>NISO:</i>	N/A
<i>Element:</i>	contributor.editor
<i>DC:</i>	contributor
<i>PREMIS:</i>	N/A
<i>NISO:</i>	N/A
<i>Element:</i>	description
<i>DC:</i>	description
<i>PREMIS:</i>	N/A
<i>NISO:</i>	N/A
<i>Element:</i>	subject
<i>DC:</i>	subject
<i>PREMIS:</i>	N/A
<i>NISO:</i>	N/A
<i>Element:</i>	creationLocation
<i>DC:</i>	coverage.spatial
<i>PREMIS:</i>	N/A
<i>NISO:</i>	NISO records location only as GPS information. For full GPS specifications for NISO refer to GPSTData (8.4.4.2)
<i>Element:</i>	creationLocation.GPSLatitude
<i>DC:</i>	coverage.spatial
<i>PREMIS:</i>	N/A
<i>NISO:</i>	gpsLatitude (8.4.4.2.3)
<i>Element:</i>	creationLocation.GPSLongitude
<i>DC:</i>	coverage.spatial
<i>PREMIS:</i>	N/A
<i>NISO:</i>	gpsLongitude (8.4.4.2.5)
<i>Element:</i>	creationDateTime
<i>DC:</i>	date.created
<i>PREMIS:</i>	eventDateTime (2.3) with related event metadata
<i>NISO:</i>	dateTimeCreated (8.2.1)

Technical	
<i>Element:</i>	compressionScheme
<i>DC:</i>	format
<i>PREMIS:</i>	compositionLevel (1.5.1)

<i>NISO:</i>	compressionScheme (6.6.1)
<i>Element:</i>	colorSpace
<i>DC:</i>	format
<i>PREMIS:</i>	significantPropertiesType (1.4.1) and significantPropertiesValue (1.4.2)
<i>NISO:</i>	colorSpace (7.1.3.1)
<i>Element:</i>	digitalCamera.manufacturer
<i>DC:</i>	N/A
<i>PREMIS:</i>	N/A
<i>NISO:</i>	digitalCameraManufacturer (8.4.1)
<i>Element:</i>	digitalCamera.modelName
<i>DC:</i>	N/A
<i>PREMIS:</i>	N/A
<i>NISO:</i>	digitalCameraModelName (8.4.2.1)
<i>Element:</i>	digitalCamera.modelNumber
<i>DC:</i>	N/A
<i>PREMIS:</i>	N/A
<i>NISO:</i>	digitalCameraModelNumber (8.4.2.2)
<i>Element:</i>	format
<i>DC:</i>	format
<i>PREMIS:</i>	formatName (1.5.4.1.1)
<i>NISO:</i>	formatName (6.3.1)
<i>Element:</i>	format.version
<i>DC:</i>	format
<i>PREMIS:</i>	formatVersion (1.5.4.1.2)
<i>NISO:</i>	formatVersion (6.3.2)
<i>Element:</i>	format.URI
<i>DC:</i>	format
<i>PREMIS:</i>	formatRegistryName (1.5.4.2.1)
<i>NISO:</i>	formatRegistryName (6.4.1)
<i>Element:</i>	format.registry
<i>DC:</i>	format
<i>PREMIS:</i>	formatRegistryName (1.5.4.2.1)
<i>NISO:</i>	formatRegistry (6.4.1)
<i>Element:</i>	imageWidth
<i>DC:</i>	format
<i>PREMIS:</i>	N/A
<i>NISO:</i>	imageWidth (7.1.1)
<i>Element:</i>	imageHeight
<i>DC:</i>	format
<i>PREMIS:</i>	N/A
<i>NISO:</i>	imageHeight (7.1.2)

Administrative	
<i>Element:</i>	imageID
<i>DC:</i>	identifier
<i>PREMIS:</i>	objectIdentifier (1.1)

<i>NISO:</i>	ObjectIdentifier (6.1)
<i>Element:</i>	messageDigest
<i>DC:</i>	N/A
<i>PREMIS:</i>	messageDigest (1.5.2.2)
<i>NISO:</i>	messageDigest (6.7.2)
<i>Element:</i>	messageDigest.algorithm
<i>DC:</i>	N/A
<i>PREMIS:</i>	messageDigestAlgorithm (1.5.2.1)
<i>NISO:</i>	messageDigestAlgorithm (6.7.1)
<i>Element:</i>	rightsStatement
<i>DC:</i>	rights
<i>PREMIS:</i>	rightsStatement (4.1)
<i>NISO:</i>	N/A
<i>Element:</i>	copyright
<i>DC:</i>	rights
<i>PREMIS:</i>	copyrightInformation (4.1.3)
<i>NISO:</i>	N/A
<i>Element:</i>	copyright.URI
<i>DC:</i>	rights
<i>PREMIS:</i>	copyrightDocumentationIdentifierValue (4.1.3.5.2)
<i>NISO:</i>	N/A
<i>Element:</i>	preservationAction
<i>DC:</i>	description.provenance
<i>PREMIS:</i>	eventType (2.2)
<i>NISO:</i>	There are no direct equivalent elements from NISO, however ImageProcessing (10.1) is a possible container for this information.
<i>Element:</i>	preservationAction.dateTime
<i>DC:</i>	description.provenance
<i>PREMIS:</i>	EventDateTime (2.3)
<i>NISO:</i>	There are no direct equivalent elements from NISO, however ImageProcessing (10.1) is a possible container for this information.
<i>Element:</i>	source
<i>DC:</i>	source
<i>PREMIS:</i>	N/A
<i>NISO:</i>	Not equivalent to NISO's SourceInformation (8.1) container!
<i>Element:</i>	source.URI
<i>DC:</i>	source
<i>PREMIS:</i>	N/A
<i>NISO:</i>	Not equivalent to NISO's SourceInformation (8.1) container!