Anthropology Department Digital Library

KORA Metadata Scheme V3

Collections and Other Metadata make up forms

Black = CARARE

**Blue = ARGUS**

**Green = Dublin Core**

Highlight = May be Excluded

**Orange = Notes and comments about entity**

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Format for Kora

**Form**

**Page**

**Field** (source if not from above) (unique field identifier) (text in Kora unless otherwise specified here) – (data is entered into field)

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**Field** (source if not from above) (unique field identifier) (text in Kora unless otherwise specified here) – (data is entered into field)

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**Forms**

**Forms – Name of the Collection**

*Collection information*

*Heritage Asset*

*Text*

*Site*

*Actors*

*Activities*

*ARGUS ID*

*Digital Exhibits*

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***Collection Information* –** Holds collection-level descriptions of the resources

***Collection******Information*** *(page) (*collection before all entities*)*

**Collection ID** (collectionID) – A unique identifier for the collection (possibly an ARGUS ID)

**Title** – The title of the collection.

**Source** – organization that is the source of the collection

**Department** – Department that holds the collection (Anthropology, history, sociology)

**Collection Type** – Type of collection (e.g. archaeological, historical, sociocultural)

**Language** – Specifies the default language of the metadata and the associated records in the collection (xml:lang).

**Statement** – A free text statement about the collection.

**Created** **on** – When the collection was created

**Query** – Information about any query used to extract data in relation to the collection of resources within the collection.

**Keywords** – Keywords describing the collection. Controlled vocabulary such as Getty Arts and Architecture Thesaurus is recommended. **Keywords will already be a part of Kora’s search engine, but may include own.**

**Temporal Coverage** (collectionTemporalCoverage)– The general temporal coverage of the collection (e.g. Early Woodland to Precontact, Neolithic, 1000 to 1400 A.D.)

**Spatial Coverage** (collectionSpatialCoverage)– The general spatial coverage of the collection (e.g. Central Illinois River Valley, Kooskia Internment Camp)

***Contacts*** (page) – Information about how a person or organization can be contacted **May not want to contain personal information**

**Name** – title, first name, last name

**Role** – role played by the person or organization.

**Organization** – Affiliated Organization

**Address** – Postal Address of the person or organization

**Phone** – Phone number contact can be reached at

**Email** – Email contact can be reached at.

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***Heritage Asset* (CARARE) (**FORM**) –** Holds the metadata for a cultural heritage objects such as artifacts, monuments, ecofacts, etc. including printed materials and born-digital objects, including descriptive and administrative data.

**Collection** (Associator) (page)

Collection Associator

**Heritage Asset Identification** (Page)

**ID** – Unique identifier attributed to the object by a cataloguing system (aka object ID).

**Name** – The name or title of the entity if it exists (e.g. Stonehenge)

**Description** – Free text description of the artifact, monument, ecofacts, etc. (e.g. banner stone, raccoon notched arrowhead, pot sherd, daub, teacup, button, deer mandible, heavy fraction)

**Cultural Affiliations** – general culture (if known) associate with the heritage asset (e.g. Oneota, Maya, Hopewell, Mississippian)

**General** **Type** – A broad classification of the general type of heritage asset being described

Artifact, Monument, Image, Sound, Movie, 3D

**Heritage asset type** (generated list)

Artifact, Ceramic, lithic, glass, historical, human remain, faunal remain, plant remain monument, building, landscape feature, photograph, video, 3D image, other **Still needs work**

**(ME) Heritage asset type** **(if other)** – free text description of the asset type

**Count –** The number of artifacts associated with this particular Heritage Asset ID

**Materials** – The basic materials of which a heritage asset is composed (Obsidian, shell-tempered clay, porcelain etc.)

**Inscriptions** – text inscribed on a monument or building, if any.

**Condition** – Information about the condition of the heritage asset.

Good, fair, bad, poor, part destroyed, under restoration

**Condition Assessment** – A detailed assessment of the condition of a heritage asset and any treatment required and an estimation of the percentage of the monument affected.

**Condition** **Date** – the date when the assessment of condition was made

**Repository Location (Source = LIDO)** – Current physical location of the artifact (aka **Location ID**)

**Box** – Physical box that artifact is located in

**Location Type** - The type of location containing artifact (Exhibit, loan location, permanent location)

**References** – References associated with the identification and description of a heritage asset

**Temporal** (Page) – Information about the date and/or period of an entity

**Start Date** – Earliest date in the range

**End Date** – latest date in the range

**Date Range Qualifier** – the nature of the time span given (throughout, at some time during, )

**Display date** – free text field used to display the date/period for users (e.g. 19th century, 3000 B.C)

**Date of excavation** – Date the heritage asset was excavated

Period Name – the name given to the period in which this artifact occurred.

**Scientific Date** – date according to scientific dating methods recorded precisely as received from **the specialist** (e.g. 1200 bp +/- 50 PBN-1675)

**Scientific Date method** – e.g. radio carbon dating, luminescence, dendrochronology, style analysis, uranium, relative dating

**Dimensions** (Page)

**Extent** – Notes the part of the heritage asset being measured (e.g. Base, length, apex, anterior, posterior)

Measurement Type – e.g. height, length, width, depth, shape (e.g. oval),

Value

Units

m, cm, in, ft, km,

Scale

(Repeat 5 times?)

**Site** (associator) (page)

**Site Type** – type of site associated with cultural heritage object

**Site Associator**

**Feature** – Feature heritage asset was excavated from.

**Unit** – Unit heritage asset was excavated from.

**Level** – Level heritage asset was excavated from.

**X** - (according to the spatial coordinate system in use: e.g. 30 cm from East wall)

**Y** - (according to the spatial coordinate system in use: e.g. 30 cm from North wall)

**Z** - (according to the spatial coordinate system in use: e.g. 30 cm down from A Horizon)

**Actors** (associator) (page)

Roles – Roles of actor associated with the record directly below (e.g. archaeologists, cataloguer, landowner, excavator, cataloguer, etc.).

Actor Associator

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**Digital Resource** (page for each type of resource)

**Photo** - (Enter different digital resources through KORA)

**Audio**- (Enter different digital resources through KORA)

**3D file**- (Enter different digital resources through KORA)

**Etc.** - (Enter different digital resources through KORA)

**ID** (MIDAS)– Any ID associated with the creation of a digital resource.

**Actors** – the actor(s) involved in the creation of a digital resource

**Source** (Source = MIDAS) – Source of organization maintaining record (e.g. Michigan State University.)

**Created** (DCMI) – Date that digital resource(s)

**Language** (Source = DC) – language associated with digital resource

**Note** (Source = MIDAS) – any notes associated with digital resources

**Link** (Source – LIDO) – a link to URL of the resource, not a webpage containing it)

**IsShownAT** (Source – ESE v3.3) – a link to a webpage that contains the digital object and contextual information.

**Rights (of digital object itself)** (Source – MIDAS) – The rights associated with the digital object itself (copyright, access rights, reproduction rights)

**Associator for any other relevant digital object**

***Record information***(Source = MIDAS) (PAGE)– The ID, language of the metadata, creation information and other metadata describing the record.

**ID** – The local ID number in the content provider’s information system. **Already gets created with the creation of a record so probably unneeded**

**Source** – Name of the organization that maintains the record (e.g. Michigan State University)

**Country** – Country in which the organization that maintains the records is based.

**Created** **By** – Who created the record **Already gets created with the creation of a record so probably unneeded**

**Creation** **Date** – Date Record was created **Already gets created with the creation of a record so probably unneeded**

**Update** **Updates recorded automatically**

**Metadata Rights** – statement about any rights to the metadata which may include a link to a license online.

**Designations** (page)

Protection type – the type of designation or protection

Grade – the grade or level of protection

Date from – the calendar date from which the protection came into force

Date to – the calendar date until which the monument is protected

Display date – Display date

*Rights (page)* **May not want information about the rights of the collection**

**Copyright Credit Line** - a statement about the rights holder and rights dates

**Access Rights** – a statement about the access rights to the content

**Reproduction Rights** – A statement about the reproduction rights including contact information

**License** – A URI indicating a license or conditions for the use of the object or data (e.g. a link to a creative commons license or public domain mark.)

**Provenance** – A free-text statement of any changes in ownership and custody of the resource since its creation that are significant for its authenticity, integrity and interpretation.

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**Site** (Form)

**Site Information** (Source = MIDAS and ARGUS) (Page)

**Name Site** – Name of the site

**Site ID** – Any ID associated with the site

**State Number** – Smithsonian trinomial assigned to the archaeological site (State number, two letter county code, site number)

**Named Location** - Name of a place or location which is relevant to the entity being described (e.g. Cahokia, Grand Island, Schmidt Farms)

**Geopolitical area** – The name of an administrative region which does not form part of the address (United States, Canada, Iceland, etc.)

**Address** – postal address

**Extent Work - Excavation, Survey, Survey and Excavation**

**Cadastral reference** – showing the extent, value and ownership of land (Who is the property owner?

**Cadastral Classification** - (Ownership Private, Ownership Public, Ownership Public State, Ownership Public Federal)

**Project** – Project(s) associated with the site

**Related Sites** (Page)

Associators - sites associated with the current site.

**Geometry** (Page) **I put this in, but I am not familiar with GIS or anything, so admit that this may not be the best way to store this sort of info.**

**Spatial reference system** – Spatial reference system being used to provide coordinates

**Quickpoin**t – Center point according to spatial coordinate system in use

X -

Y –

Z –

Accuracy – accuracy of the point in meters.

**Bounding box** – (According to the spatial coordinate system in use)

Min X

Min Y

Max X

Max Y

Min Z

Max Z

Accuracy - accuracy of the point in meters

**Entity** - GML, Well-Known text (WKT)

**Stored Precision** – Delivery precision (the precision of a coordinate as stored in the system, and as delivered to users.

**Area** - units

**Representations** – How a feature is represented on a map

3D Cartesian coordinates -

Cartesian coordinate system

Viewpoints

X

Y

Z

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***Text (DCMI) (Form) –*** Contains metadata about written cultural heritage.

**Collection** (Associator) (page)

Collection Associator

**Text Information** (page)

**Title** – Name given to the resource

**Creator** –An entity primarily responsible for making the resource

**Subject** – The topic of the resource

**Source** – A related resource from which the described resource is derived

**Type –** The nature or genre of the resource

**Catalog, site report, book, newspaper article, chapter**

**Contributor** – An entity responsible for making contributions to the resource.

**Spatial Coverage** – The general spatial topic of the resource (Midwest, Michigan, Central Illinois river Valley, Peru, etc.)

**Date**

**Available**

**Created**

**Date Accepted**

**Date Copyrighted**

**Date Submitted**

**Date Issued**

**Date Modified**

**Date Valid**

**Bibliographic Citation** – Bibliographic reference for the resource

**Language** – Language of the resource

**Publisher** – entity responsible for making the resource available

Relation – Associator (**Has Part, Has Version, Is Part Of, References)**

**License** – Legal Document giving official permission do something with the resource.

**Rights Holder** – A person or organization owning or managing the rights over the resource

**Actors** (associator) (page)

Roles – Roles of actor associated with the record directly below (e.g. archaeologists, cataloguer, landowner, excavator, cataloguer, etc.).

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***Actors*** (Form) – Information about people involved with the

**ID** – any ID associated with the actor

**Name** – name of the actor

**Actor** **Type** (source – LIDO) – indicates if actor is an individual, a group of individuals or an organization.

**Contacts** – Contact Info if known.

**Date of birth** – if known

**Date of death** – if known

**Place of birth** – if known

**Place of death** – if known

**Biographical note** – Statement of relevant information about the actor

**References** – Any references relevant to the actor.

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**Activity** (Form) information about the events or activities that the monument has taken part in such as field investigations, research and analysis, creation, historical events, etc. (Source – MIDAS + POLIS DTD + CIDOC CRM-DIG)

**Information** (Page)

**Name** (Source = MIDAS) – Name of the event

**ID** (source = MIDAS) – Any ID associated with the event

**Description** (source = MIDAS) - the event or activity that took place

**Event** **type** (source – MIDAS) = general classification of the type of event or activity that took place (survey, excavation, digitization, rebuilding, relocation, other)

**Had** **General** **Purpose** (Source = CIDOC CRM) – free text description of the general goal or purpose of an activity (e.g. practicing, preparing, monitoring, researching, designing, testing, etc.)

**Methods** (source = LIDO) – methods used in the specific activity (Open area excavation, sample survey, auguring, restoration, conservation, photogrammetry, etc.)

**Actors** (Source = MIDAS) - The people or organizations involved in the event

**Temporal** (Source = MIDAS) – The date or time span of the event

**Spatial** (Source = MIDAS) – The general location or area covered by the event

**Collection Associator** (Page)

**Cultural Heritage Asset Associator** (Page)

**Site Associator** (Page)

**Actor Associator** (Page)

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**Argus ID** (form) **(Still need to figure out where to put Argus ID)**

Argus Associator

Object ID

Site ID

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**Digital Exhibit** (Form) **(Still needs work and is currently not a focus)**

**Exhibit** (Page)

Essay – Essay about

Audience Education Level

Heritage Asset Associator

Site Associator

Actor Associator