

## Hackathon 3.0, Philadelphia Museum of Art

April 4—May 25, 2018

### [Hackathon API](#) Art Object Information Fields

Fields may be empty if not applicable for an object.

FIELD NAME	DEFINITION	NOTES
<b>ObjectID</b>	Internal unique identifier.	You can see it in the URL of the object's page on <a href="http://philamuseum.org">philamuseum.org</a> .
<b>Object Number</b>	External unique identifier.	Many object or accession numbers contain letters and punctuation to identify an object's component parts. Object numbers generally follow the pattern: [year of accession]-[lot number]-[object number].
<b>Image Filename</b>	Files are all jpegs, and file names include the object number.	Thumbnail and Full Res formats. The 1500 pixel max, 72 ppi jpeg can be downloaded from objects' PMA URL. 300ppi images for on view works are included in GitHub.
<b>Artist (Display Format)</b>	All artists and makers, concatenated for display only.	The same data appears here as in Artist 1-7.
<b>Artist 1</b>	Name, life/active dates, and nationality of the artist or maker of the object and their relationship to the object's creation.	Typically, the primary artist or maker for a work of art.
<b>Artist 2</b>		Many works are collaborations with multiple artists, manufacturers, and designers playing a role in the creation of the object. Artist 2-7 are blank for records which have no secondary artists.
<b>Artist 3</b>		
<b>Artist 4</b>		
<b>Artist 5</b>		
<b>Artist 6</b>		
<b>Artist 7</b>		
<b>Title (Display Format)</b>	All titles, concatenated for display only.	The same data appears here as in Title 1-4.
<b>Title 1</b>	The title(s) used to name and describe a work of art.	The primary title for the object.
<b>Title 2</b>		Secondary, tertiary, etc., titles are often in other languages or are series titles. Titles 2-4 may be blank for many records.
<b>Title 3</b>		
<b>Title 4</b>		
<b>Date</b>	Description of the date or range of dates during which an object was created.	This is a text field.
<b>Date Search Begin</b>	Earliest creation date.	Integer field for date searches.
<b>Date Search End</b>	Latest creation date.	Integer field for date searches.
<b>Dynasty</b>	The span of a ruling family or group and its succession, during which the work was created.	

FIELD NAME	DEFINITION	NOTES
<b>Period</b>	Identifies an art historical or cultural span of time, the characteristics of which are represented in the work.	
<b>Reign</b>	A ruler (emperor, monarch, President, etc.) during whose term the work was created and whose reign is used to group like works of art.	
<b>Style</b>	The context of a work, often describing the manner of expression used in it, indicating characteristics peculiar to a certain aesthetic or era.	
<b>Movement</b>	The context of a work peculiar to a certain aesthetic or era. A work is considered part of a movement if the artist is considered part of it and the work represents it, otherwise Style is used.	
<b>School</b>	A succession of individuals who share theory, practice, method and/or artistic style or who are disciples of a master.	
<b>Medium</b>	Text description listing the materials, techniques, and supports which comprise the object.	
<b>Dimensions</b>	Text field for display describing the overall scale.	This is a concatenated text version of detailed integer measurements.
<b>Gallery Location</b>	Display location of the work.	Objects move into and out of galleries regularly. This data is updated weekly.
<b>Geography</b>	Place made, modelled, or assembled.	This is a concatenation of specific geographic labels.
<b>Classification</b>	Broad object types grouped by similar characteristics.	Each record can have only one classification attribute.
<b>Coordinates</b>	Latitude and longitude corresponding to Geography.	
<b>Coordinates (gallery location)</b>	geoJSON defining a polygon for the gallery in which an artwork is on display.	This data is only available for works on view.
<b>Credit Line</b>	The donor(s) and/or fund(s) credited in the acquisition of the work of art.	
<b>Copyright</b>	N/A	Hackathon 3.0 data does not include copyrighted works.
<b>PMA URL</b>	Object's philamuseum.org web address.	
<b>On View</b>	Yes/No format indicating whether a work is on view to the public.	
<b>Social Tags</b>		This data does not come from our internal collection resource.
<b>Gallery Label</b>	Descriptive label for the work of art.	These labels are HTML tagged for simple formatting where necessary.
<b>Provenance</b>	The history of an object's ownership.	A guide to understanding our provenance data is online <a href="#">here</a> .

FIELD NAME	DEFINITION	NOTES
<b>Beacons Alias</b>	Name of specific beacon. Starts with Gallery name_location on the map. Possible locations are T(op), M(idle) B(ottom), L(ef), C(enter), R(right) and combinations of those.	Beacons are no longer used, and most have low or no battery power remaining. To match an object location gallery name to a specific beacon, omit everything after the first underscore to get the gallery short name.
<b>Beacons Major &amp; Minor</b>	Unique identifiers for each beacon.	Beacons are no longer used, and most have low or no battery power remaining. The ID numbers do not follow a pattern.
<b>Beacons UUID</b>	Identifier for iBeacon groupings.	Beacons are no longer used, and most have low or no battery power remaining. Every beacon returns a UUID value, but for the course of the hackathon assume that all publicly available beacons share the same UUID.
<b>Beacons Status</b>	Health status for each beacon. Possible values: good, warning, critical, missing.	Beacons are no longer used, and most have low or no battery power remaining. Use beacons with status "good" only – other beacons may be unresponsive due to battery issues.