

Crotos zone47.com/crotos/

and the use of Wikidata in visual arts

The screenshot shows a search results page for the query "Crotos". The top navigation bar includes "Language English", "Images/page 20", "Reading mode", and a search bar. Below the search bar is a "Results" count of "85528 Results". A filter section allows refining results by "Title [en] ✓ X", "Image ✓ X HD ✓", "Creator ✓ X", "Date of creation ✓ X", "Collection ✓ X", "Location ✓ X", "Depicts ✓ X", "Wikipedia ✓ X", and a date range from "2016" to "2016". A "Random" button is also present. The main content area displays a grid of 12 items, each with a thumbnail, title, and source information:

- CASTELL CAERNARFON.** (Image) National Library of Wales
- Moonrise over the Sea** Caspar David Friedrich - Berlin State Museums
- Noli me tangere** Gabriel Metsu - Kunsthistorisches Museum
- Crown Princess Märtha** Kirsten Kokkin
- Monument to the victory of the people of Slavonia** Vojin Baktić
- Landscape with Waterfall (St. Louis)** Jacob van Ruisdael - Saint Louis Art Museum
- Man with a Magnifying Glass** Rembrandt - Metropolitan Museum of Art
- Shepherd** Marie Cazin - private collection
- A Mermaid** John William Waterhouse - Royal
- Dr. Syntax Attends the Execution** Thomas Rowlandson - Yale Center for British Art
- King James II** Cornelis Janssens van Ceulen -
- Working Model for Two Piece Reclining Figure: Cut** Henry Moore

Crotos?

- ❖ Search engine
- ❖ Display reproductions
- ❖ Artworks notices
- ❖ Bounces
- ❖ External links



[Q18342658](#)

Goal ⇒ Simple, pertinent, fast and pleasant interface

Subprojects

- ❖ [Cosmos](#)
- ❖ [Callisto](#) (or [SparQL query](#))
- ❖ [Lab](#)
 - Statistics
 - Updates history
 - Louvre by rooms
 - IIIF Cropper



Curation: @zone47crotos

Crotos @zone47crotos
Recherche et découverte d'œuvres d'art. Cet espace est propulsé par @wikidata et @Wikimedia. Ce fil présente les mises à jour, nouveautés et autres belles choses.

Tweets 303 | Abonnements 64 | Abonnés 36 | Faire Suivre

Tweets **Tweets & réponses** **Médias**

Tendances : Monde

- #Gala70H 72,2 k Tweets
- #XF113 56,3 k Tweets
- #Biblio 13,6 k Tweets
- الصحراء الباردة 40,4 k Tweets
- #ARVCat 11,3 k Tweets
- Foentabrada 22,7 k Tweets
- Vallejo 8,512 Tweets
- Televisa 41,5 k Tweets
- Sant Vilà 12,4 k Tweets
- Barroso 9,079 Tweets

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Crotos @zone47crotos - 52 min
En réponse à @zone47crotos
Du @MSR_The, un torque, un sesterce, une statue d'homme en toge, une panthère attaquant un cheval avec cavalier zone47.com/tweteo/fd+2017...

Crotos @zone47crotos - 9 oct.
En réponse à @zone47crotos
Femme au corset rouge, Adrien de Witte, 1880, musée des beaux-arts de Liège zone47.com/crotos/fd+Q416...

Crotos @zone47crotos - 9 oct.
En réponse à @zone47crotos
Mise à jour - 2 octobre 2017 - 89 nouvelles œuvres avec image zone47.com/crotos/fd+2017...

Crotos @zone47crotos - 30 sept.
En réponse à @zone47crotos
des œuvres de l'église Saint-Étienne-du-Mont à Paris zone47.com/crotos/fd+Q376+5... [Saint Antoine de Padoue tenant un livre avec l'Enfant Jésus]

Crotos @zone47crotos - 9 oct.
En réponse à @zone47crotos
26 œuvres de la collection de peintures de l'État de Bavière zone47.com/crotos/fd+p195+8...

Crotos @zone47crotos - 8 oct.
En réponse à @zone47crotos
Sculptures de la Böttcherstrasse à Brême zone47.com/crotos/fd+p381+5... Manifestement certaines œuvres sont particulièrement appréciées

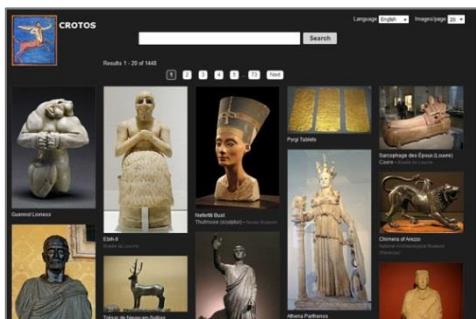
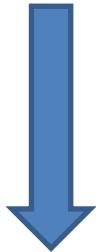
Crotos @zone47crotos - 4 oct.
En réponse à @zone47crotos
dont des œuvres d'Harald Slott-Møller né Copenhague en 1864 zone47.com/crotos/fd+p170+4...

Crotos @zone47crotos - 30 sept.
En réponse à @zone47crotos
des œuvres du musée national de Varsovie/@Muzeum_Narodowe zone47.com/crotos/fd+p195+1...

Crotos - Origins



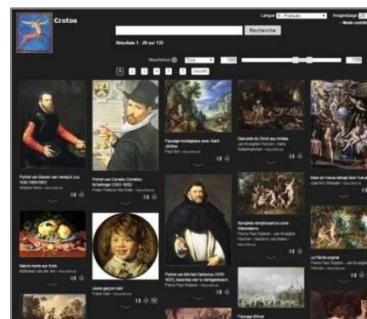
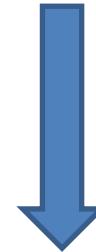
◆ 2012 Summer
DBpedia - Artworks



◆ 2014 February
[Crotos v1](#)
powered by **DBpedia**



◆ Summer 2013
I begin to edit artworks in **Wikidata**



◆ 2014 April
Crotos v2
Switch to Wikidata

◆ 2015 Summer
Crotos v3

Tool for contribution

❖ Contribution mode

Title [en] <input checked="" type="checkbox"/> X	Image <input checked="" type="checkbox"/> X HD <input checked="" type="checkbox"/>	Creator <input checked="" type="checkbox"/> X	Date of creation <input checked="" type="checkbox"/> X
Collection <input checked="" type="checkbox"/> X	Location <input checked="" type="checkbox"/> X	Depicts <input checked="" type="checkbox"/> X	Wikipedia <input checked="" type="checkbox"/> X

Example: [new items](#)

❖ [Louvre by rooms](#)



[Q19944376](#)

Multilingual



జంతువులతో సంబంధం	మార్కెట్-బీయర్ శొరా	జార్ట శొర్జా
수간	నర్జ థాల్జ సుప్ప	دريوش مقد
యొనిషిర్కు	సెగాడరా	نقاشیهای زان ویلیام گادوارد
عکس خایه	Michel ange crucifixion	gabriel max monkey violets
http://zone47.com/crotos/?	baroness ulrika Maria sparre	le rocher de vann
رقص شهواني	laocoön serpent	les mathurins pontoise
裸体艺术	tour de babel	maitre des demi
나체	نقاشی اروتیک	Marcher sur un sentier de m
jan davidsz de heem crotos	نقاشی اروتیک در ایران	nude rekha chitra
చుచ్చుక	نقاشی بر هنر	Pysché devant le château d'a
anonym gregor baci	પ્રાચ્યવાદ	zmartwychwstanie johann r
marie jules justin	bruegel la predication	רָפָאֵל וּלְהָ פּוֹרְנָרִינָה
www.zone47.com	fromage en peinture	ચ્યવાદ
کاسیار داوید فریدریش	maalaus la femme a la pipe	Trois Princesses du royaume
crotos	poussin moise sauvé des ea	foto testis
maitre des demi figures	zone47.com	బీయర్ లోగిస్ట్ ఛోయ్వర్
هنر بر هنر	هنر اروتیک	ผลงานของศิลปิน ปีต โนนา

Most arrivals on Crotos by searched terms in Google (2017-05)

Fatal issues

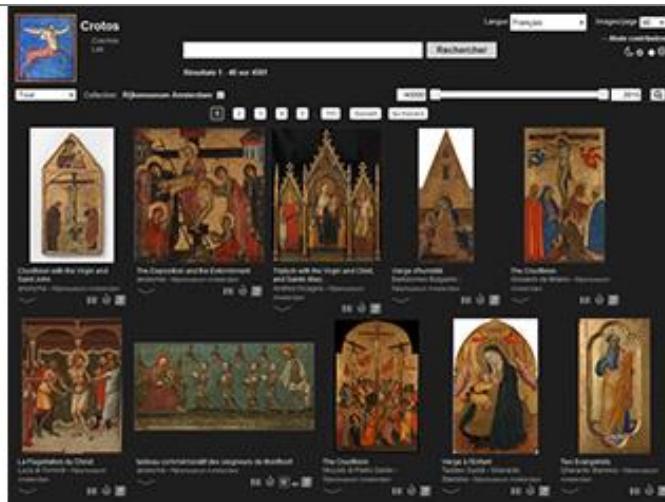
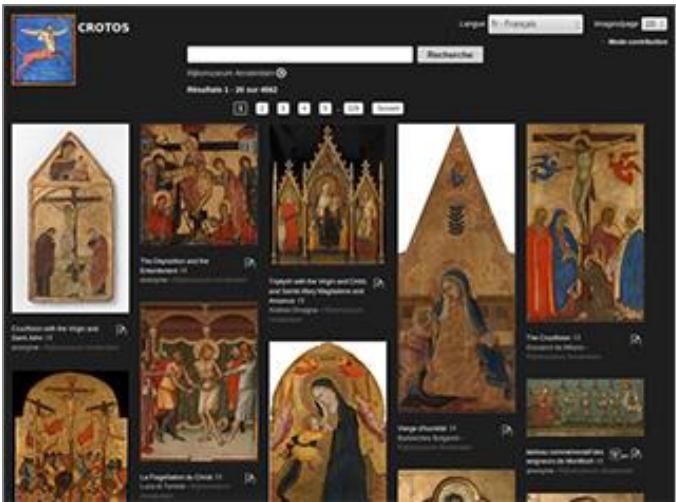
- ❖ The project doesn't scale
- ❖ Not a developper
- ❖ No v4 for Crotos in perspective

- ❖ Hope: a new project powered by Wikidata and WikiCommons



Things that maybe could help

- ❖ A pattern to delimit the perimeter: in a [SparQL query](#)
- ❖ Need compilation for :
 - Autocompletion
 - Inferences (depicts, Cosmos)
 - WikiCommons images
- ❖ Image grid



Left : Crotos v2
Right : Crotos v3

Image annotation with depicts/P180

- ❖ [Property P2677](#)/relative position within image. Ex: [Q21013224](#)
- ❖ *International Image Interoperability Framework (IIIF)* Image API on Wikimedia labs. See [phabricator T89552](#)
- ❖ Crotos [IIIF Cropper](#)
 - Artwork with image fragments on depicted
[Example](#)
 - Images fragments for an item depicted on several artworks
[Example](#)



[Q19968901](#)



[Q28495679](#)



[Q19968488](#)



[Q19968971](#)

Images credits

- **Slide 2**
[File:Agemachi Trefoil Knots Tale of Genji Chapter 47 - BMA.jpg](#)
Kaoru arrives in Uji on a boat, Anonymous, Birmingham Museum of Art, Public domain, [Q18342658](#)
- **Slide 3**
Fragment of Callisto, OpenStreetMap contributors, CartoDB
- **Slide 5**
[File:In_front_of_Ulysse_remet_Chrys%C3%A9is_%C3%A0_son_p%C3%A8re_by_Gel%C3%A9e.jpg](#)
En face de *Ulysse remet Chryséis à son père*, tableau de Claude Gelée, CCO
- **Slide 8**
[File:John_William_Waterhouse - The_Lady_of_Shalott_\(from_the_poem_by_Tennyson\).jpg](#)
The Lady of Shalott, John William Waterhouse, Falmouth Art Gallery, Public Domain, [Q21191011](#)
- **Slide 10**
 - [File:elix_Vallotton_Interior_with_Couple_and_Screen_\(Intimacy\).jpg](#)
Interior with Couple, Félix Vallotton, Public domain, [Q19968901](#)
 - [File:Toulouse_Lautrec_In_bed_the_kiss.jpg](#)
Dans le Lit, le Baiser, Henri de Toulouse-Lautrec, private collection, Public domain, [Q28495679](#)
 - https://commons.wikimedia.org/wiki/File:Anders_Zorn_-_The_Ebrace_1882-83.jpg
The Embrace, Anders Zorn, private collection, Public domain, [Q19968488](#)
 - https://commons.wikimedia.org/wiki/File:Vsevolod_Maximovich_Kiss_1913.jpg
The Kiss, Vsevolod Maximovich, National Art Museum of Ukraine, Public domain, [Q19968971](#)