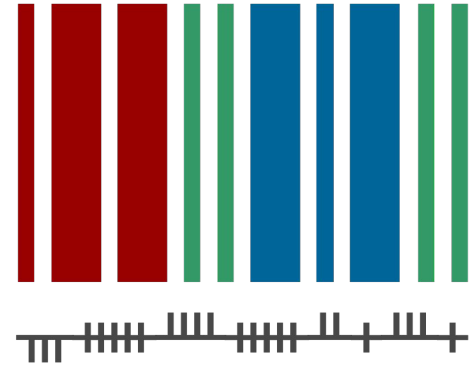


# OG(H)AM IN OPEN SCIENCE COMMUNITY HUBS AND THE CITIZEN SCIENCES - WIKIDATA

FLORIAN THIERY /w S. C. SCHMIDT, M. TROGNITZ, T. HOMBURG



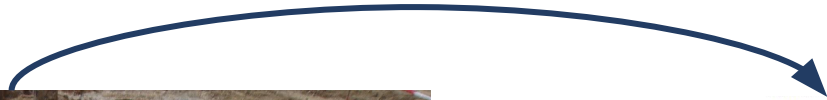
UK-IRELAND DH ASSOCIATION | ANNUAL EVENT 2024  
UNIVERSITY COLLEGE CORK (UCC) | 04. - 05. JUNE 2024  
SESSION 3A - TALK 3A.III



# ARCHAEOLOGY AND WIKIDATA



[Wikimedia commons: CC 0](#)



ID	Name	Breite	Länge
001	Korinth	37.91	22.87
002	Pergamon	39.13	27.18
...	...	...	...

Münze

ID	Name	Fundort-ID	Metall
0023	Commodus aus Korinth	001	Bronze
0024	Münze aus Korinth	001	Bronze
...	...	...	...

dokumentiert

Münze-ID	Foto-ID
0023	0049
0023	0050
0024	0051
...	...

Foto

ID	Name
0049	Fundfoto - Avers
0050	Fundfoto - Revers
0051	Fundfoto



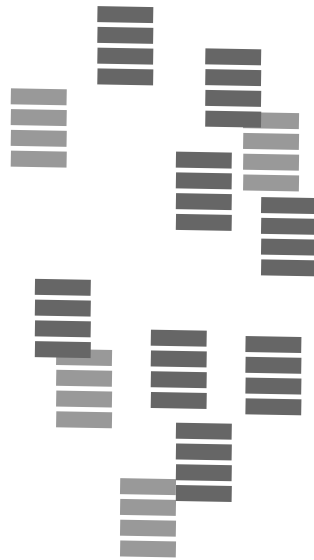
[Martina Trognitz for IANUS, CC-BY SA](#)

DATABASES PLAY A CENTRAL ROLE IN ARCHAEOLOGICAL RESEARCH

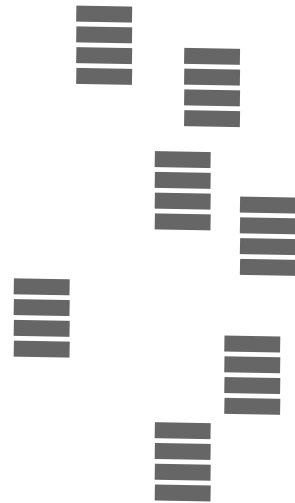
local (offline)



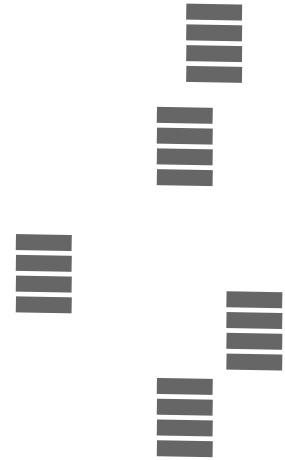
online



online & open

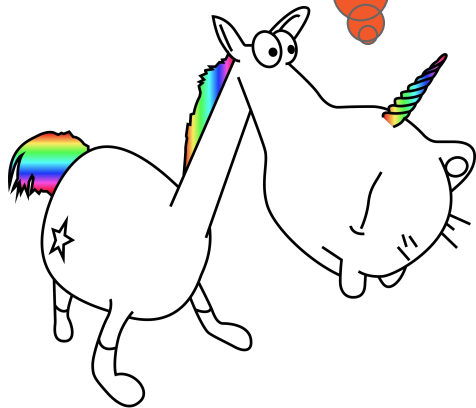


part of LOD



NOT MANY DATABASES ARE ONLINE. FEW OF THEM ARE OPENLY AVAILABLE AND ACCESSIBLE. EVEN LESS ARE PART OF THE LINKED OPEN DATA CLOUD.

I want to compare all greek  
amphoras dated between  
500 and 400 BCE



[MET \(63.11.6\) CC-0](#)



[MET \(SF67441b\) CC-0](#)



part of LOD

online & open

online

local (offline)



COMPARATIVE ANALYSIS OF RECORDS ACROSS MULTIPLE DATASETS IS DIFFICULT

I could use...



[wikidata.org](https://wikidata.org)



Do you know Wikidata?

WIKIDATA - A SPARQL(ING) UNICORN?

- ❖ A free and open knowledge base
  - everybody can add and edit
- ❖ Central storage for structured data of **Wikimedia** projects (Wikipedia, Wikivoyage, Wiktionary, Wikisource etc.)

Data in Wikidata is:

- ❖ Available under a free license (CC 0)
- ❖ Multilingual
- ❖ Accessible to humans and machines (GUI & API & SPARQL)
- ❖ Exported using standard formats (JSON, RDF, XML)
- ❖ Interlinked to other open data sets on the linked data web



## WHAT IS WIKIDATA?

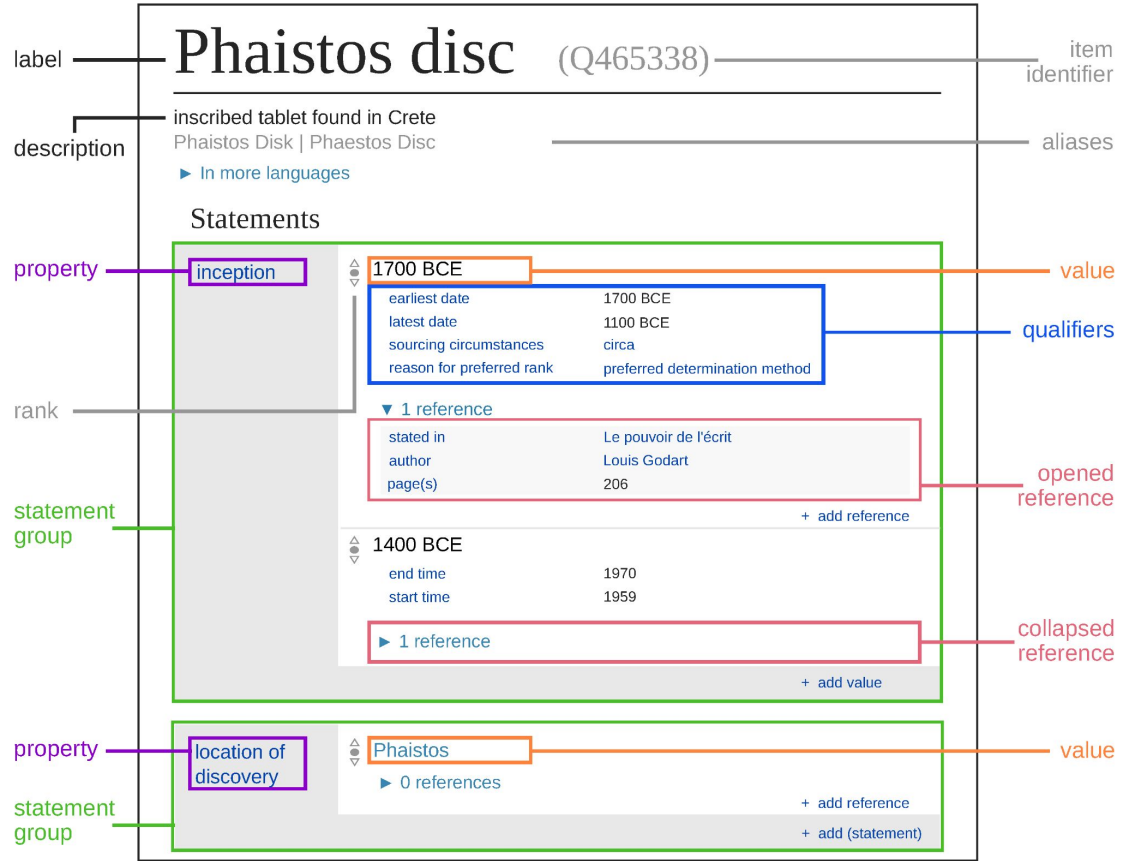
## Items

Label  
Description  
Alias  
Identifier

## Statements

Property  
Value  
Qualifier  
Reference

# WIKIDATA'S DATA MODEL





Which amphoras with  
images are in Wikidata?




## USE WIKIDATA SPARQL QUERY SERVICE

Wikidata Query Service

Examples Help More tools

1 (Input a SPARQL query or choose a query example)



<w.wiki/8Xh>

WHICH AMPHORAS WITH IMAGES ARE IN WIKIDATA?



commons:Hydria des Schuwalow-Malers ...  
Q Hydria des Schuwalow-Malers Heidelber...



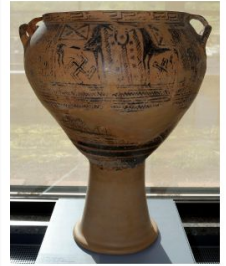
commons:Hydria des Schuwalow-...  
Q Hydria des Schuwalow-Malers Hei...



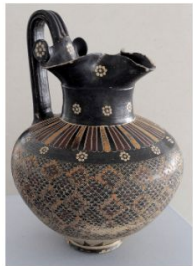
commons:Hydria des Schuwalow-Malers aus Capua, 430 v. Chr. (...)  
Q Hydria des Schuwalow-Malers Heidelberg B 133



commons:Antikmuseum der Universität Heidelberg 57-8.jpg  
Q Kylix des Providence-Malers



commons:Böotisch-geometrischer großer ...  
Q Böotischer Krater



commons:Protokorinthische Oinocho...  
Q Protokorinthische Oinochoe



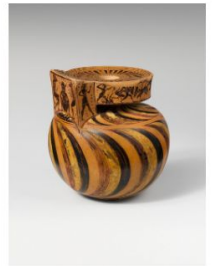
commons:Fragment einer attisch-schwarzfigurigen Trinkschale aus Phaleron I...  
Q Namensvase des Heidelberger Malers



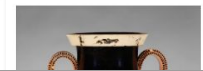
commons:Fragment einer attisch-schwarzfigurigen Trinkschale aus Phaleron im ...  
Q Namensvase des Heidelberger Malers



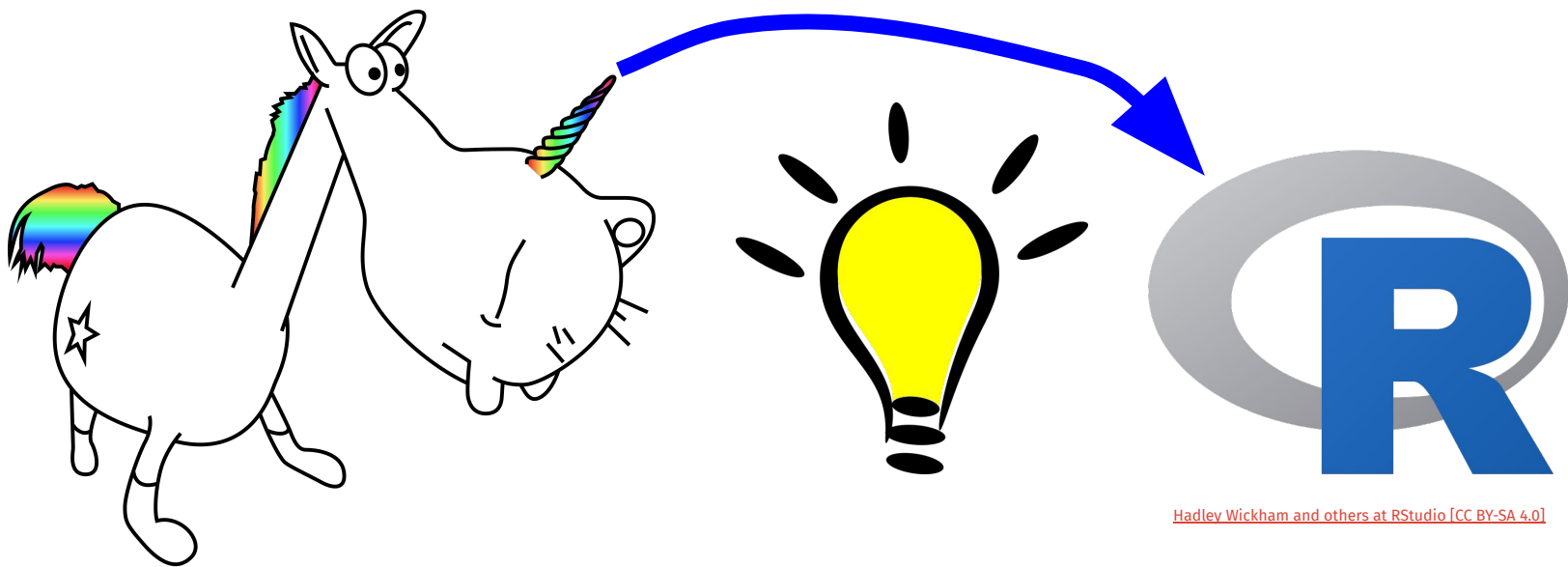
commons:Terracotta volute-krater (bowl fo...  
Q Volutenkrater des Malers der wollenen Sat...



commons:Terracotta aryballos (oil flask...  
Q Keramik-Aryballos, signiert von Nearchos



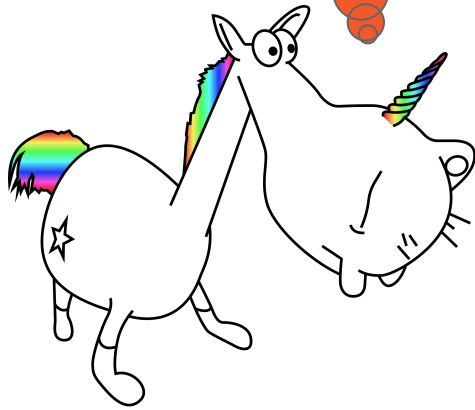
# AMPHORAS WITH IMAGES AS IMAGE-MAP



[Hadley Wickham and others at RStudio \[CC BY-SA 4.0\]](#)

SPARQL UNICORN GOES R

Which motives are on  
wikidata greek amphoras,  
queried using R?



Wikidata Query Service

Examples Help More tools

1 (Input a SPARQL query or choose a query example)

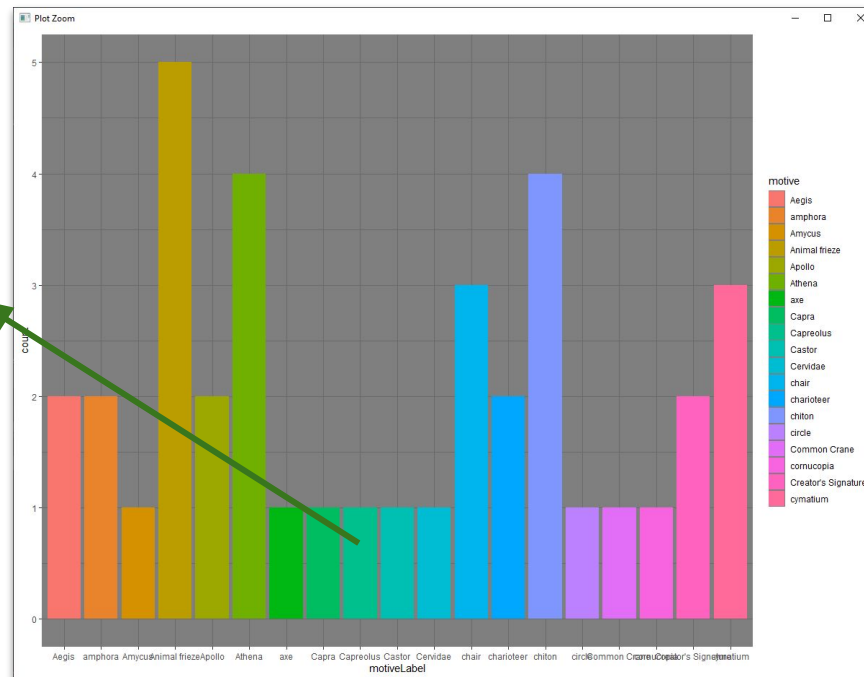
[w.wiki/9Er](https://w.wiki/9Er)

WHICH MOTIVES ARE ON WIKIDATA GREEK AMPHORAS, QUERIED USING R?



Capreolus (Q1043583)  
genus of mammals *Englisch*

Museum August Kestner [CC BY-SA 3.0]



Query: [w.wiki/9Er](https://www.wikidata.org/wiki/9Er)

EXAMPLE QUERY RESULT FROM 2019

Which castles that are archaeological sites are on Wikidata, queried using R?

A screenshot of the Wikidata Query Service interface. The header shows the Wikidata logo, the text "Wikidata Query Service", and buttons for "Examples", "Help", and "More tools". Below the header, there is a text input field with the placeholder text "1 (Input a SPARQL query or choose a query example)". The main content area displays a 3D model of a stone castle with two towers and a red tiled roof. To the right of the castle is a large red question mark and the text "[w.wiki/9Ew](\"w.wiki/9Ew\")". On the left side of the interface, there is a vertical toolbar with various icons for editing and sharing.

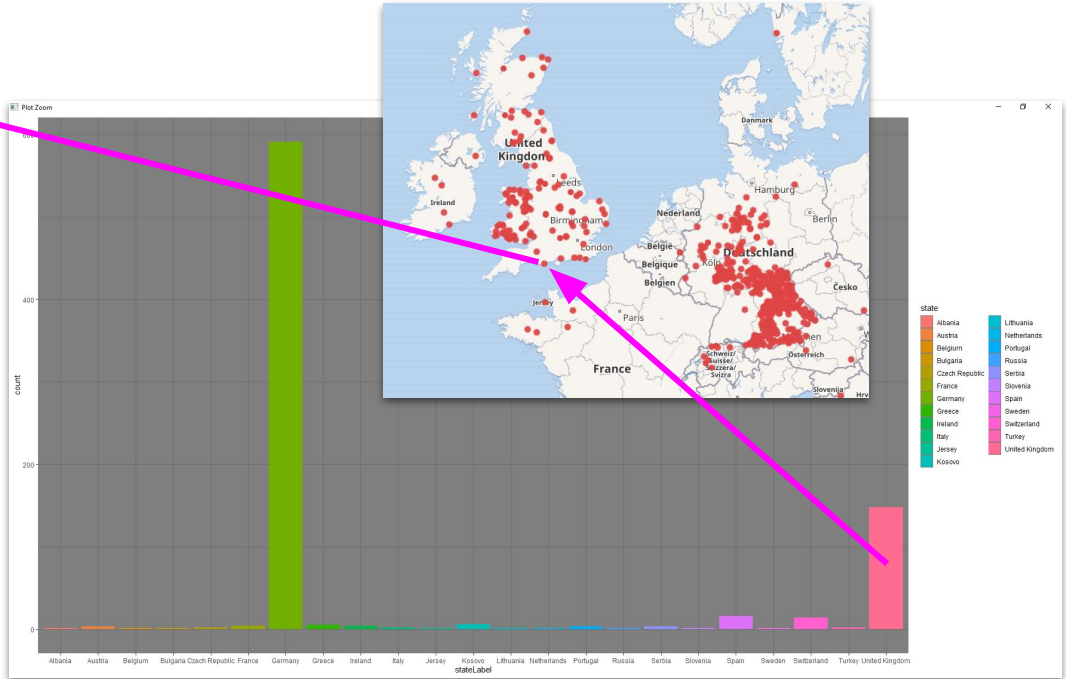
WHICH CASTLES (ARCHAEOLOGICAL SITES) ARE ON WIKIDATA, QUERIED USING R?

Corfe Castle (Q1236511)

fortification in Dorset, England



[Chin tin tin \[CC BY 3.0\]](#)



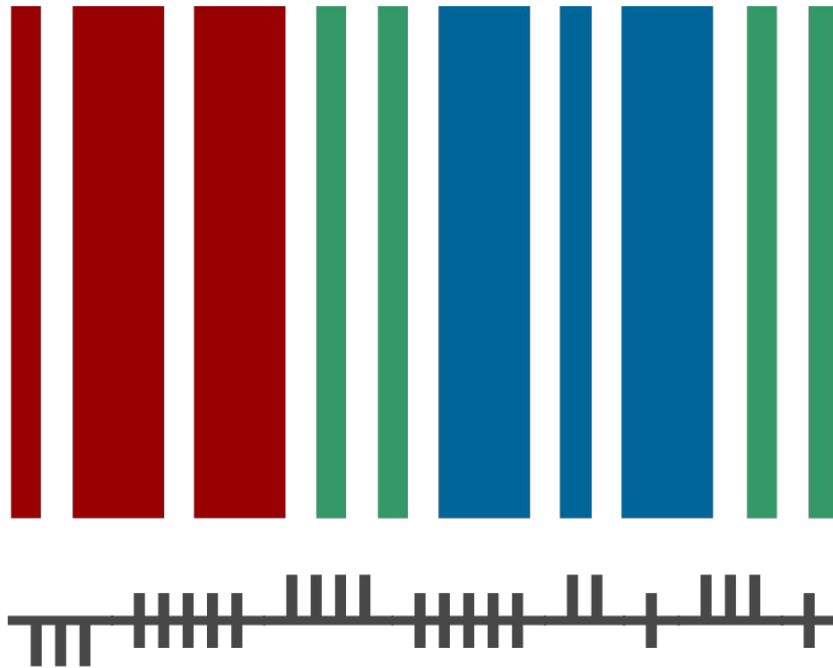
Query: [wwiki/9Ew](#)

EXAMPLE QUERY RESULT FROM 2019

# OGHAM AND WIKIDATA



# OGHAM @ WIKIDATA



# OSM @ WIKIDATA

**OpenStreetMap element (P10689)** : vei eller punkt i **Open Street Map** for denne tingen. hvis mulig benytt istedenfor

"OpenStreetMap relation ID" (P402). *Norwegian Bokmål*

way or node in OpenStreetMap for the item

38 statements, 0 sitelinks - 16:27, 4 March 2023

**OpenStreetMap relation ID (P402)** : **Open Street Map** sasaistes ID *Latvian*

identifier for a relation in OpenStreetMap

54 statements, 0 sitelinks - 17:30, 16 February 2023



WIKIDATA PROPERTIES FOR LINKING RESOURCES  
WITH OSM ELEMENTS AND RELATIONS.

# TOWNLANDS @ WIKIDATA



- Main page
- Community portal
- Project chat
- Create a new Item
- Recent changes
- Random Item
- Query Service
- Nearby
- Help
- Donate

- Lexicographical data
- Create a new Lexeme
- Recent changes
- Random Lexeme

- Tools
- What links here
- Related changes
- Special pages
- Permanent link
- Page information
- Concept URI
- Cite this page

Item [Discussion](#) [Read](#) [View his](#)

## Coumeenoole North (Q104309699)

townland in Dunquin, County Kerry, Ireland [edit](#)

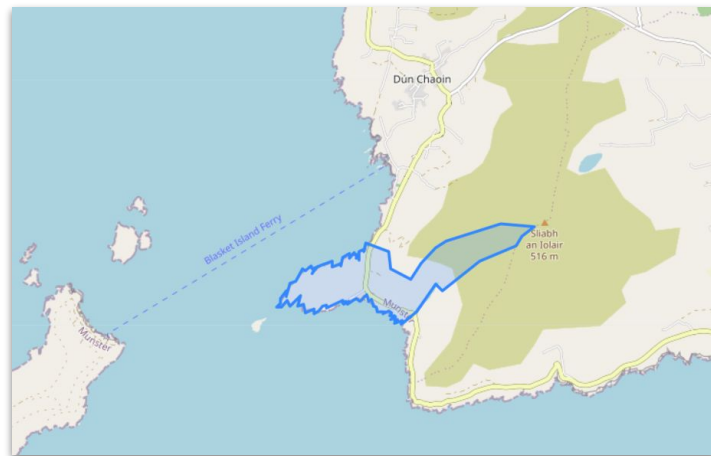
[in more languages](#)  
Configure

Language	Label	Description	Also known as
English	Coumeenoole North	townland in Dunquin, County Kerry, Ireland	
German	No label defined	No description defined	
French	No label defined	No description defined	
Bavarian	No label defined	No description defined	

All entered languages

### Statements

instance of	<a href="#">townland</a> ~ 0 references
-------------	--



<https://www.logainm.ie/GA/22572>

### Identifiers


Logainm ID	22572	<a href="#">edit</a>
	~ 0 references	<a href="#">+ add reference</a>
		<a href="#">+ add value</a>
OpenStreetMap relation ID	4250372	<a href="#">edit</a>
	~ 0 references	<a href="#">+ add reference</a>
		<a href="#">+ add value</a>

# OGHAM SITES @ WIKIDATA

## Statements

instance of	Ogham Site	<a href="#">edit</a>
	<a href="#">0 references</a>	<a href="#">+ add reference</a>
		<a href="#">+ add value</a>
located in the administrative territorial entity	Munster	<a href="#">edit</a>
	<a href="#">1 reference</a>	
	Corkaguiny	<a href="#">edit</a>
	<a href="#">1 reference</a>	
	Dunquin	<a href="#">edit</a>
	<a href="#">1 reference</a>	
	Dunquin	<a href="#">edit</a>
	<a href="#">1 reference</a>	
	Coumeenoole North	<a href="#">edit</a>
	<a href="#">0 references</a>	<a href="#">+ add reference</a>
		<a href="#">+ add value</a>

coordinate location



52°6'36.8914"N, 10°28'23.4887"W

[1 reference](#)

reference URL <https://www.openstreetmap.org/node/5145413640>


described at URL	<a href="https://www.townlands.ie/en/kerry/corkaguiny/dun-chaoin/toghroinn-ceantair-dun-chaoin/com-dhineol-thuidh/">https://www.townlands.ie/en/kerry/corkaguiny/dun-chaoin/toghroinn-ceantair-dun-chaoin/com-dhineol-thuidh/</a>	<a href="#">edit</a>
	<small>critierion used townlands.ie - Irish Townlands</small>	
	<a href="#">0 references</a>	<a href="#">+ add reference</a>
		<a href="#">+ add value</a>
exact match	<a href="http://lod.ogham.link/data/OS40000083">http://lod.ogham.link/data/OS40000083</a>	<a href="#">edit</a>
	<a href="#">0 references</a>	<a href="#">+ add reference</a>
		<a href="#">+ add value</a>

COUMEENOOLE NORTH / TOWNLAND (Q104309699)

# OGHAM STONE CIIC 178 BY MACALISTER @ WIKIDATA

instance of


- ogham stone
  - ▶ 1 reference
- Ogham Stone Concept
  - ▼ 0 references
- Ogham Stone Concept (RAS Macalister)
  - ▼ 0 references

 edit



CIIC 178 (Q70892682)

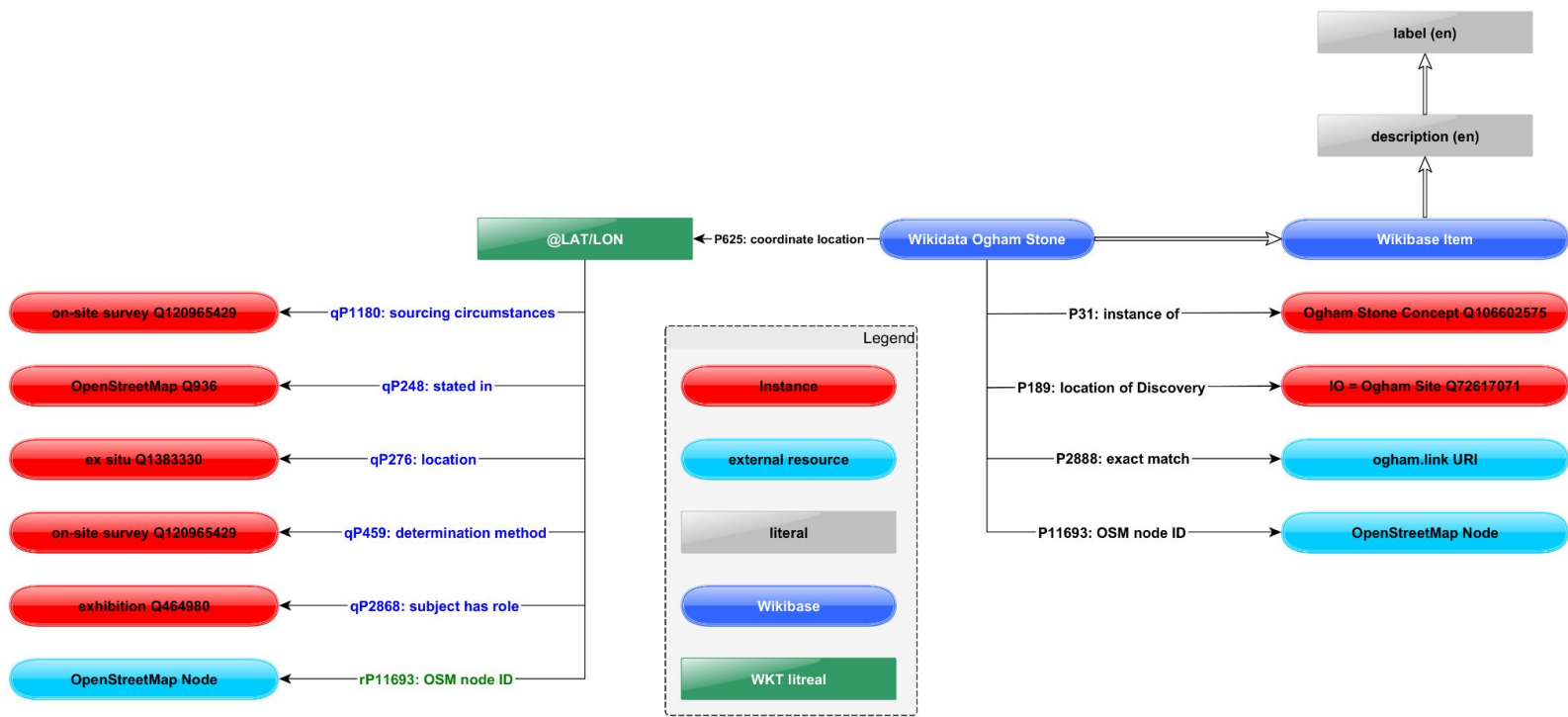
# OGHAM STONE CIIC 178 BY MACALISTER @ WIKIDATA

location of discovery	 Coumeenoole North / Dunmore Head (Ogham Site) ▶ 1 reference	
	 County Kerry ▶ 1 reference	
<a href="#">+ add value</a>		
inscription	 ERC MAQI MAQI-ERCIAS MU DOVINIA (Irish) ▶ 1 reference	
<a href="#">+ add value</a>		
exact match	 <a href="http://lod.ogham.link/data/Y1000088">http://lod.ogham.link/data/Y1000088</a> ▼ 0 references	
<a href="#">+ add reference</a>		
<a href="#">+ add value</a>		

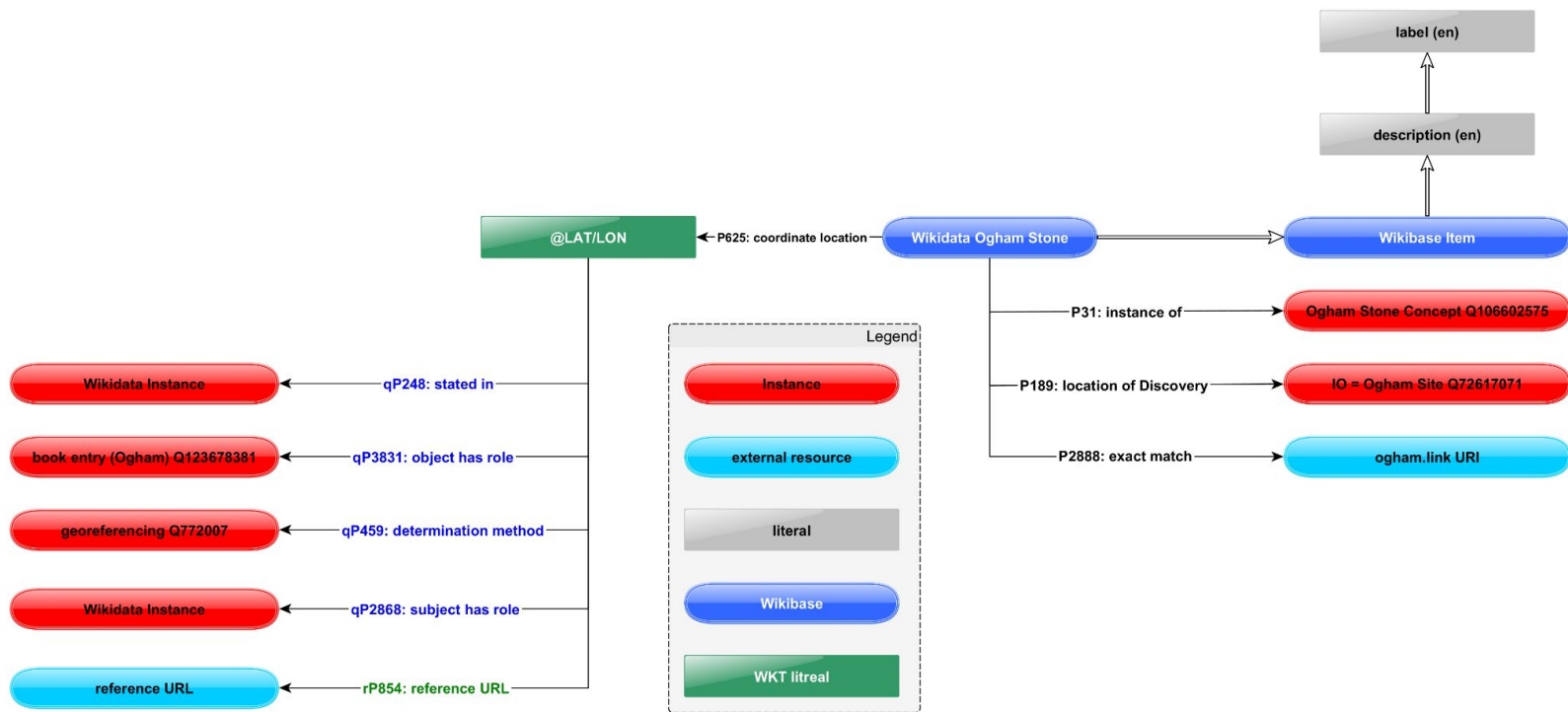


OpenStreetMap element	 <a href="#">node/5145413640</a>
<a href="#">▼ 0 references</a>	

CIIC 178 (Q70892682)



# EX-SITU OGHAM STONE WITH ON-SITE SURVEY



OGHAM STONE: ONLY LITERATURE AS SOURCE



# 81 (Ogham Stone Concept by the Research Squirrel Ogham Project) (Q106680733)

Ogham Stone, Ireland

[In more languages](#)

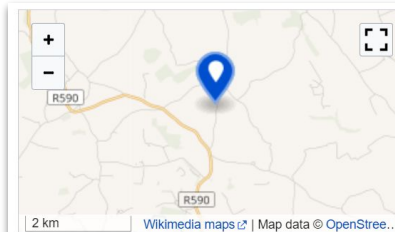
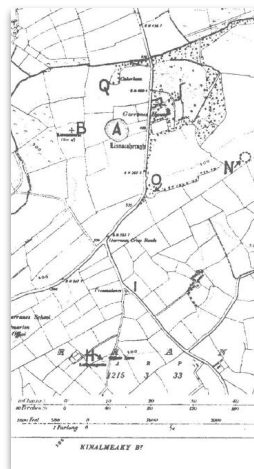
[Configure](#)

Language	Label	Description	Also known as
English	81 (Ogham Stone Concept by the Research Squirrel Ogham Project)	Ogham Stone, Ireland	
German	No label defined	No description defined	
American English	No label defined	No description defined	
Polish	No label defined	No description defined	

## Statements

instance of	<span>Q106680733</span> ogham stone <a href="#">edit</a>
	<a href="#">0 references</a> <a href="#">+ add reference</a>
<span>Q106680733</span> Ogham Stone Concept <a href="#">edit</a>	<a href="#">0 references</a> <a href="#">+ add reference</a>
	<span>Q106680733</span> Ogham Stone Concept (Research Squirrel Ogham Project) <a href="#">edit</a>
	<a href="#">0 references</a> <a href="#">+ add reference</a> <a href="#">+ add value</a>

VIA <https://www.jstor.org/stable/25505959>



51°48'59.58"N, 8°45'57.13"W

- determination method [georeferencing](#)
- object has role [book entry \(Ogham\)](#)
- subject has role [archaeological site](#)
- statement in [academic journal article](#)

[1 reference](#)

- reference URL <https://www.corkhist.ie/wp-content/uploads/files/1931/b1931-020.pdf>
- <https://www.jstor.org/stable/25505959>

EXAMPLE: CIIC 81 → FOUND IN GARRANES (LISHEENAGREINE)

# 81 (Ogham Stone Concept by the Research Squirrel Ogham Project) (Q106680733)

Ogham Stone, Ireland

[In more languages](#)  
 Configure

Language	Label	Description	Also known as
English	81 (Ogham Stone Concept by the Research Squirrel Ogham Project)	Ogham Stone, Ireland	
German	No label defined	No description defined	
American English	No label defined	No description defined	
Polish	No label defined	No description defined	

## Statements

instance of	<div><span>Q106680733</span> ogham stone <a href="#">edit</a></div> <div><a href="#">▼ 0 references</a></div> <div><a href="#">+ add reference</a></div>
	<div><span>Q106680733</span> Ogham Stone Concept <a href="#">edit</a></div> <div><a href="#">▼ 0 references</a></div> <div><a href="#">+ add reference</a></div>
	<div><span>Q106680733</span> Ogham Stone Concept (Research Squirrel Ogham Project) <a href="#">edit</a></div> <div><a href="#">▼ 0 references</a></div> <div><a href="#">+ add reference</a></div> <div><a href="#">+ add value</a></div>



FLOREAN THIERY, CC BY-NC-SA 4.0



51°53'37.7254"N, 8°29'31.6313"W

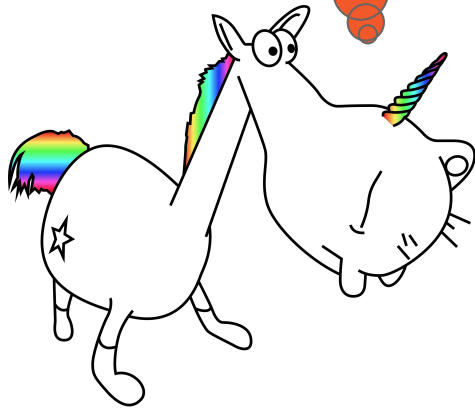
- location [ex situ](#)
- sourcing circumstances [on-site survey](#)
- determination method [on-site survey](#)
- subject has role [exhibition](#)
- stated in [OpenStreetMap](#)

[▼ 1 reference](#)

[OpenStreetMap node ID](#) [11071361392](#)

EXAMPLE: CIIC 81 → CURRENTLY AT UCC CORK #4

Which ogham stones are available in Wikidata?



Wikidata Query Service

Examples Help More tools

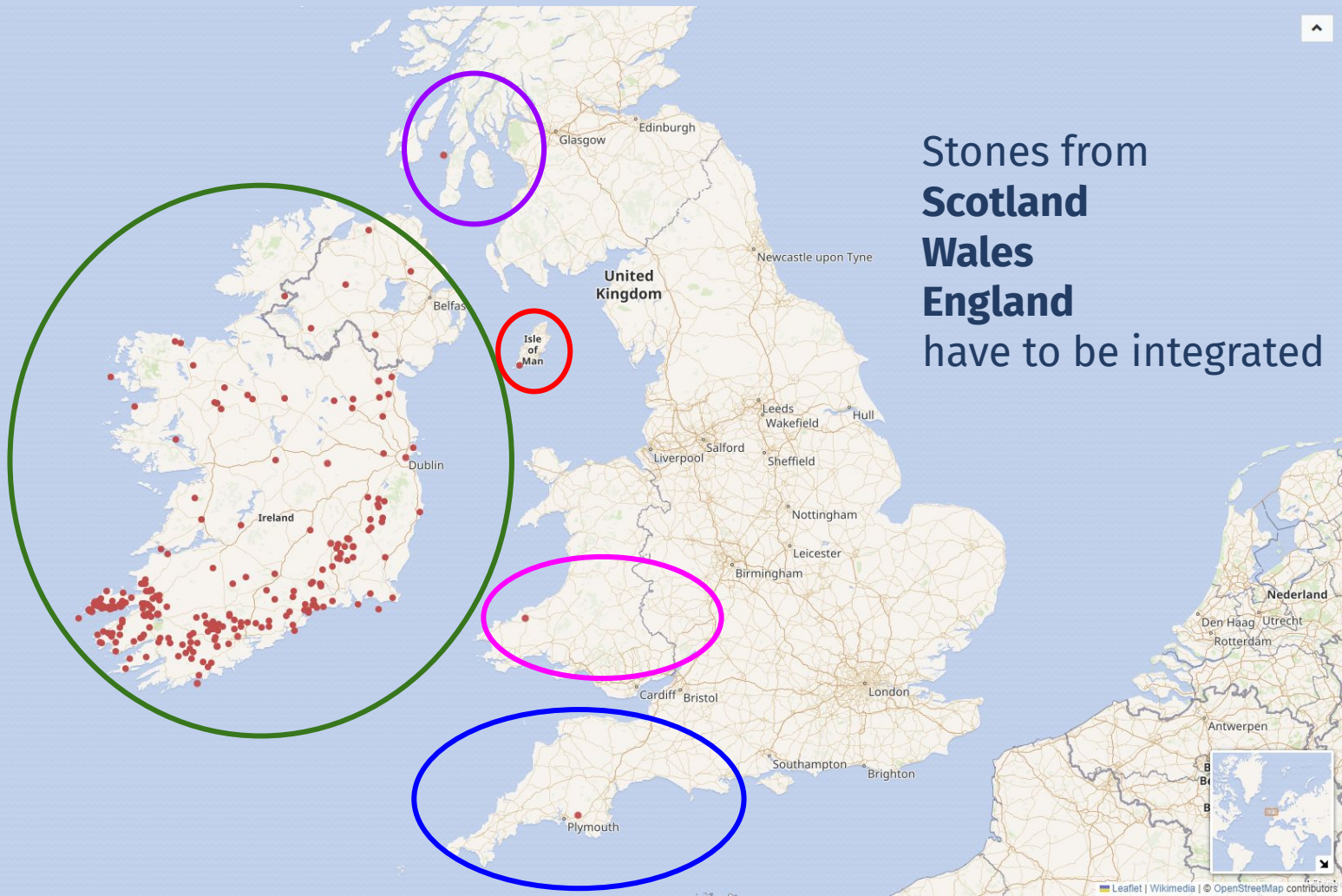
1 (Input a SPARQL query or choose a query example)



**?**

[w.wiki/9B9](https://www.wikidata.org/wiki/9B9)

WHICH OGHAM STONES ARE AVAILABLE IN WIKIDATA?



Which ogham stones can  
be seen at UCC?



Wikidata Query Service

Examples Help More tools

1 (Input a SPARQL query or choose a query example)

 **UCC**  
University College Cork, Ireland  
Coláiste na hOllscoile Corcaigh  
[ucc.ie](http://ucc.ie)

**?**

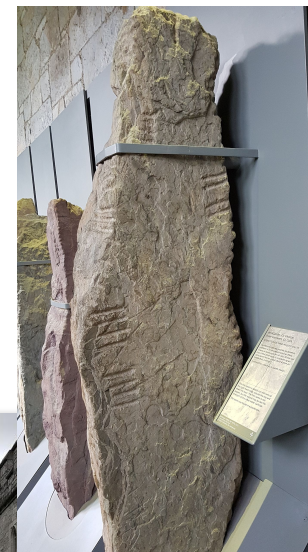
[w.wiki/9B8](http://w.wiki/9B8)

WHICH OGHAM STONES ARE AVAILABLE IN WIKIDATA?



Table - 0 27 results in 60 ms

item	geo	label
<a href="#">Q uid 069377860</a>	Point:-8.816333 52.015833	CIC 103 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895728</a>	Point:-8.823509 51.955833	CIC 105 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895727</a>	Point:-8.806111 51.991111	CIC 107 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895739</a>	Point:-8.794722 51.880956	CIC 112 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 0708952440</a>	Point:-8.794722 51.880956	CIC 113 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895736</a>	Point:-8.794722 51.880956	CIC 114 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 069385434</a>	Point:-8.794722 51.880956	CIC 115 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 0708952436</a>	Point:-8.794722 51.880956	CIC 118 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 069385241</a>	Point:-8.794722 51.880956	CIC 117 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895722</a>	Point:-8.757222 51.943388	CIC 127 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895734</a>	Point:-8.809167 52.0075	CIC 128 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895701</a>	Point:-7.969589 52.199444	CIC 282 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895730</a>	Point:-8.305556 52.008611	CIC 61 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895723</a>	Point:-8.175556 51.968444	CIC 63 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 069385424</a>	Point:-8.761667 51.816389	CIC 81 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895704</a>	Point:-8.071111 52.026944	CIC 83 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895695</a>	Point:-8.071111 52.026944	CIC 85 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895716</a>	Point:-8.071111 52.026944	CIC 86 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895696</a>	Point:-8.071111 52.026944	CIC 87 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895720</a>	Point:-8.071111 52.026944	CIC 88 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895690</a>	Point:-8.071111 52.026944	CIC 89 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895712</a>	Point:-8.071111 52.026944	CIC 90 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895713</a>	Point:-8.071111 52.026944	CIC 92 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895692</a>	Point:-8.071111 52.026944	CIC 93 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895706</a>	Point:-8.071111 52.026944	CIC 94 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895703</a>	Point:-8.071111 52.026944	CIC 95 (Ogham Stone Concept by RAS Macalister)
<a href="#">Q uid 070895697</a>	Point:-8.071111 52.026944	CIC 96 (Ogham Stone Concept by RAS Macalister)



UCC Stone Corridor, Stone 4, CIIC 81  
Florian Thiery, CC BY-NC-SA 4.0

# OGHAM AND CITIZEN SCIENCE

@UCC



UCC

University College Cork, Ireland  
Coláiste na hOllscoile Corcaigh



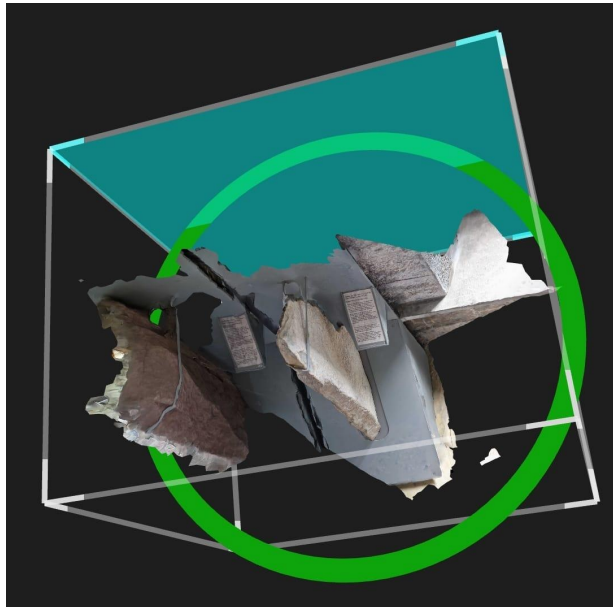
SFM USING THE KIRI APP ON 04/06/2024



F. THIERY, CC BY-NC-SA 4.0



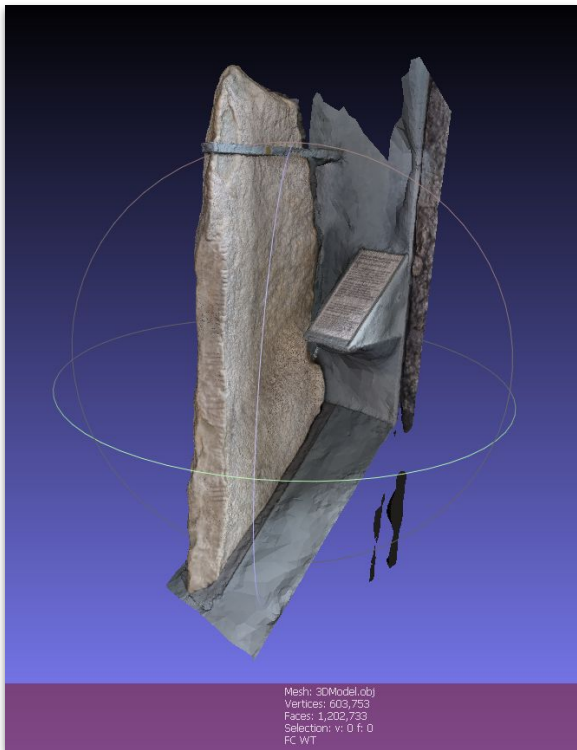
F. THIERY, CC BY-NC-SA 4.0



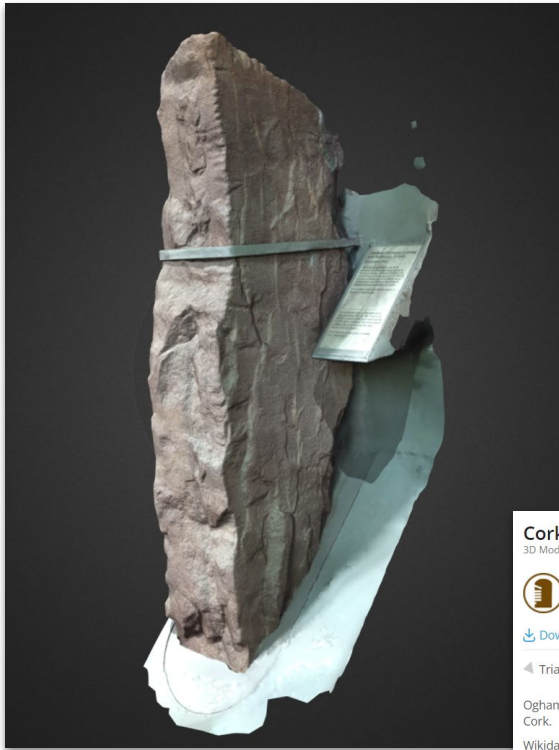
F. THIERY, CC BY-NC-SA 4.0



UCC STONE #1 / CIIC 103



F. THIERY, CC BY-NC-SA 4.0



### Cork: Ogham Stone CIIC 89/ UCC 7

3D Model



b-unicycling

FOLLOWING

Download 3D Model + Add To </> Embed ↗ Share

Triangles: 1.6M Vertices: 812.8k [More model information](#)

Ogham stone with no. 7 in the UCC collection, exhibited in the Stone Corridor at University College Cork.

Wikidata: [Q70885690](https://www.wikidata.org/wiki/Q70885690)

SMR no.: CO074-164—

Made in KiriEngine from 82 photos.

## MESHLAB AND SKETCHFAB VIEW

# OGHAM AND CITIZEN SCIENCE

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**Archaeology**

## Teacher finds stone with ancient ogham writing from Ireland in Coventry garden

**Exclusive: Sandstone rock featuring language markings created 1,600 years ago to go on display at museum**

Dalya Alberge  
Wed 8 May 2024 13.02 CEST  
Share



The ogham stone, 11cm long and weighing 139g, was found in an overgrown garden. Photograph: The Herbert Art Gallery and Museum

A geography teacher was tidying his overgrown garden at his home in Coventry when he stumbled across a rock with mysterious incisions. Intrigued, he sent photographs to a local archaeologist and was taken aback to learn that the markings were created more than 1,600 years ago and that the artefact was worthy of a museum.

The rectangular sandstone rock that Graham Senior had discovered was inscribed in ogham, an alphabet used in the early medieval period primarily for writing in the Irish language.

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CITIZEN SCIENTIST GRAHAM SENIOR FOUND AN OGHAM STONE IN COVENTRY

via <https://finds.org.uk/database/artefacts/record/id/1004478>



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ESS-634434 : Roman coin

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### INSCRIBED OBJECT

**Unique ID:** WMID-63443A

**Object type certainy:** Certain

**Workflow status:** Awaiting validation

A sub-rectangular, sandstone rock with ogham script inscribed down three of the four sides. The front and back sides are smooth. The rock is a dark grey colour and likely to be a stnct type rock (metamorphic muscovite/slate). The incisions appear to have been done in a single action, not repeated.

It measures 110 <sup>mm</sup> in length, 36 <sup>mm</sup> wide and 19 <sup>mm</sup> thick, to weigh 139 g.

Katherine Forde (University of Glasgow) has confirmed that the markings are those of an ogham inscription. The script is that of an early style, most likely 5th to 6th Century but possibly as early as 4th Century. The script is similar to that on an ogham-inscribed knife handle from Wleeking, in Norfolk. The inscription reads: MALDUMCAL/S/LASS. The first part of the inscription relates to a person's name: Mael Dumcail. The second part is less certain.

Chemical composition of the stone surface is:  $\text{Al}$  0.17%;  $\text{Ca}$  2.65%;  $\text{Hf}$  0.21%;  $\text{P}$  0.27%;  $\text{Pd}$  2.11%;  $\text{Rh}$  2.56%;  $\text{Cd}$  4.11%;  $\text{Sn}$  8.43%;  $\text{Sr}$  11.80%;  $\text{Fe}$  67.68%

### Find of note status

This is a find of note and has been designated: Regional importance

**Inscription:** MALDUMCAL/S/LASS

### Subsequent actions

**Current location of find:** The Herbert Museum, Coventry

**Subsequent action after recording:** Donated to a museum

### Chronology

**Broad period:** EARLY MEDIEVAL

**Subsperiod from:** Early

**Period from:** EARLY MEDIEVAL

**Subperiod to:** Early

**Period to:** EARLY MEDIEVAL

**Date from:** Circa AD 400

**Date to:** Circa AD 500

### Dimensions and weight

**Quantity:** 1

**Length:** 110 <sup>mm</sup>

**Width:** 36 <sup>mm</sup>

**Thickness:** 19 <sup>mm</sup>

**Weight:** 139 g

### Discovery dates

**Date(s) of discovery:** Thursday 28th May 2020 - Thursday 28th May 2020

### Personal details

This information is restricted for your access level.

### Other reference numbers

**Museum accession number:** 2023.32AR

### Materials and construction

**Primary material:** Stone

**Completeness:** Complete

ESS-634434 : Roman coin



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INTEGRATED INTO THE PORTABLE ANTIQUITIES SCHEME (PAS)



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... A FREE 3D-MODEL ...

via <https://www.openstreetmap.org/node/11890993295>

OpenStreetMap Bearbeiten Chronik Export GPS-Tracks Benutzer-Blogs Gemeinschaften Urheberrecht Hilfe Über Anmelden Registrieren

Suchen Wo ist dies? Los +

## Knoten: 11890993295

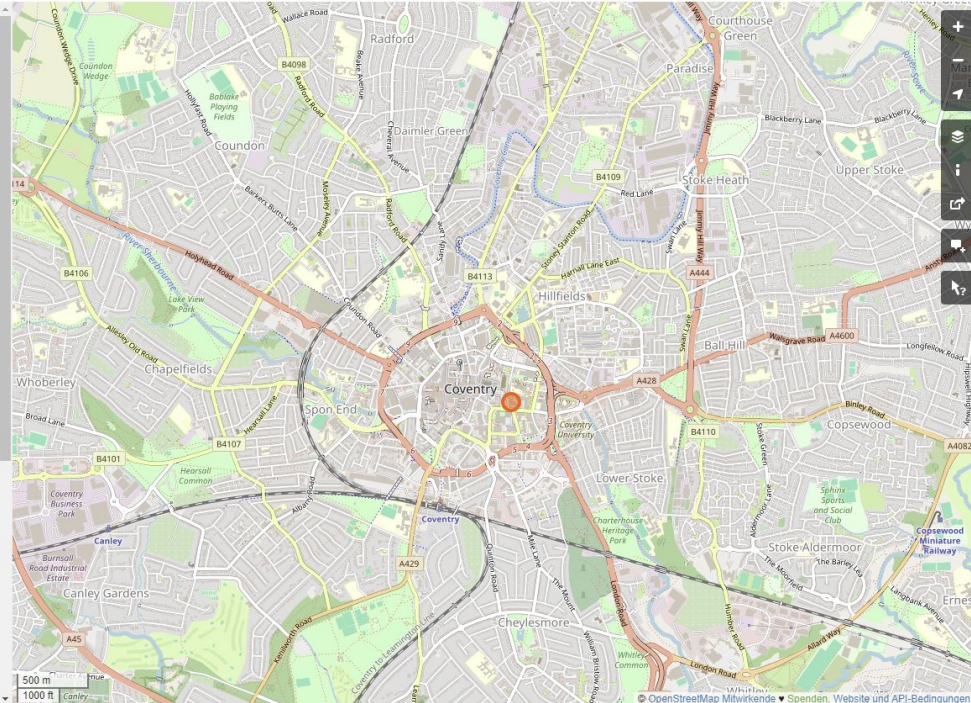
### Version #4

*added inscription to #ogham stone*

Bearbeitet vor 12 Tagen von b-unicycling  
Änderungssatz #151091812  
Standort: 52.4073236, -1.5063250

### Tags

covered	yes
fixme	move to exact location within the museum, if possible
height	0.11
historic	ogham_stone
inscription	$\text{I}^{\text{R}}\text{A}^{\text{L}}\text{M}\text{A}\text{L}\text{D}\text{U}\text{M}\text{C}\text{A}\text{I}\text{L}\text{S}\text{L}\text{A}\text{S}\text{S}$
inscription:en	MALDUMCAIL / S / LASS
material	sandstone
moved	yes
moved_to:wikidata	Q917262
source:inscription:en	<a href="https://www.theguardian.com/science/article/2024/may/08/tea-cher-finds-stone-ancient-ogham-writing-ireland-coventry-garden">https://www.theguardian.com/science/article/2024/may/08/tea-cher-finds-stone-ancient-ogham-writing-ireland-coventry-garden</a>



... IN OPEN STREET MAP ...



via <https://www.wikidata.org/wiki/Q125855438>



- Main page
- Community portal
- Projects chat
- Create a new item
- Recent changes
- Random item
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- Help
- Donate
- Lexicographical data
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- Random Lexeme
- Tools
- What links here
- Revised changes
- Special pages
- Permanent link
- Page information
- Concept URI
- Cite this page
- Get shortened URL
- Download QR code

Item Discussion

## Ogham Stone from Coventry (Q125855438)

No description defined  
WMID-83446A ✎ edit

+ In more languages  
Configure

Language	Label	Description	Also known as
English	Ogham Stone from Coventry	No description defined	WMID-83446A
German	Oghamstein aus Coventry	2009 antiker Oghamstein, jetzt in der Sammlung im Museum in Coventry	
Italian	No label defined	No description defined	
American English	No label defined	No description defined	

Wikipedia (0 entries) ✎ edit

Wikibooks (0 entries) ✎ edit

Wikiquote (0 entries) ✎ edit

Wikiquote (0 entries) ✎ edit

Wikisource (0 entries) ✎ edit

Wikiversity (0 entries) ✎ edit

Wikivoyage (0 entries) ✎ edit

Wiktionary (0 entries) ✎ edit

Multilingual sites (0 entries) ✎ edit


### Statements

instance of ✎ edit

- ogham stone ✎ edit
  - 1 reference
- Ogham Stone Concept ✎ edit
  - 0 references

+ add reference + add value

image ✎ edit



WMID-83446A.jpg  
10,480 × 5,720; 16.82 MB

- 0 references + add reference + add value

collection ✎ edit

- Herbert Art Gallery and Museum ✎ edit
  - 0 references

+ add reference + add value

location of discovery ✎ edit

- Coventry ✎ edit
  - 1 reference

... AND WIKIDATA!

via <https://www.theguardian.com/science/article/2024/may/08/teacher-finds-stone-ancient-ogham-writing-ireland-coventry-garden>

Teresa Gilmore, an archaeologist and finds liaison officer for Staffordshire and West Midlands based at Birmingham Museums, said : “This is an amazing find. The beauty of the Portable Antiquities Scheme is that people are finding stuff that keeps rewriting our history.

“This particular find has given us a new insight into early medieval activity in Coventry, which we still need to make sense of. Each find like this helps in filling in our jigsaw puzzle and gives us a bit more information.”

When Senior sent her some photographs, she immediately saw its potential. She contacted Katherine Forsyth, professor of Celtic Studies at the University of Glasgow, who confirmed that it was an ogham script, that of an early style, which most likely dates to the fifth to sixth century but possibly as early as the fourth century.

Gilmore said such stones were “very rare and have generally been found in Ireland or Scotland ... so to find them in the Midlands is actually unusual.”

She suggested it could be linked to people coming over from Ireland or to early medieval monasteries in the area. “You would have had monks and clerics moving between the different monasteries.”

The stone, which is 11cm long and weighs 139g, is inscribed on three of its four sides.

Its purpose is unclear, said Gilmore, adding: “It could have been a portable commemorative item. We don’t know. It’s an amazing little thing.”

Explaining its inscription, “Maldumcail/ S/ Lass”, Gilmore said: “The first part relates to a person’s name, Mael Dumcail. The second part is less certain. We’re not sure where the S/ Lass comes from. It is probably a location. So something like ‘had me made’.”



Birmingham Museums Trust, CC BY 4.0

THE NEWSPAPER ARTICLE GIVES SOME INFORMATION, HOWEVER ...

“The angle with the most ogham stokes has what looks like **MOULDUMEAIL**. However, it makes more sense to read it as **MAELDUMCAIL** or perhaps **MAELDUMEAIL** - the problem is that the exact position of the stemline is uncertain and the vowel strokes are long like the consonant strokes. The initial M looks quite different to the other strokes (also slants the opposite direction to the other M) and may just be damage to the stone (hence the underdot in transcription).



On two other angles:  
 S  
 LASS

This could of course also be read the opposite direction.”



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... TRUST IN THE ARCHAEOLOGICAL EXPERTS.

The adjective **máel** (<https://dil.ie/31242>) 'crop-headed, shorn, tonsured' is a commonly found first element in early Irish (religious) personal names (examples here <https://dil.ie/31244>).

However, the second element **-dumeail** or **-dumcail** isn't clear. **Dumeail** is reminiscent of **DUMELEDONAS** (CIIC 368), **DUMELI** (CIIC 252), **DDUMILEAS** (CIIC 198) in ogham inscriptions, but the meaning is unknown and the element doesn't seem to be attested in later manuscript sources.

It's hard to say much about S and LASS but the sequence lass- is found in some later inscriptions, e.g. *lassa·ndernad* "for whom it has been made" (<https://emili.celt.dias.ie/LOU-001>).

There are also names that begin **lass-**, e.g. **Lassar** 'flame, fire' (<https://dil.ie/29600> or <https://www.dib.ie/biography/lassar-a4690>).



NICE TO KNOW



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Dumeledonas (Language: Goidelic; Gender: male)  
 Rhys/1907, 80--81: 'The name Dumeledo, genitive Dumeledonas, claims kinship with Dumelus of the stone at Llanddewi-brefi...The meaning of the name Dumel-, eludes me; and I have to make the same confession as to the ending -edu or -edo.'

[https://www.ucl.ac.uk/archaeology/cisp/database/stone/ldwke\\_1.html](https://www.ucl.ac.uk/archaeology/cisp/database/stone/ldwke_1.html)

Rhys, J. (1874):	--]MAQI[--]     [--] TAQOLEDEMU[--] <b>Expansion:</b> [--]MAQI[--]     TAQOLEDEMU <a href="#">Rhys/1874</a> 19 reading only <a href="#">Westwood/1876</a> 93 reading only
Rhys, J. (1906):	MAQI M[--]     DUMELEDONAS <b>Expansion:</b> MAQI MUCOI     DUMELEDONAS <b>Translation:</b> <i>Son of the kin of Dumeledonas (PN).</i> <a href="#">Macalister/1945</a> 351 reading only <a href="#">Rhys/1877</a> 398 reading only <a href="#">Rhys/1907</a> 78--80 reading only <a href="#">Thomas/1994</a> 98 reading only
Macalister, R.A.S. (1922):	--]MAQI M[--]     TUMELEDONAS <b>Expansion:</b> --] MAQI MUCOI     TUMELEDONAS <a href="#">Macalister/1922</a> 22 reading only
Nash-Williams, V.E. (1950):	DUMELEDONAS     MAQI M[--] <b>Expansion:</b> DUMELEDONAS     MAQI MUCOI [--] <b>Translation:</b> <i>(The stone) of Dumeledo, son of the kin of...</i> <a href="#">Nash-Williams/1950</a> 113 reading only



# DUMELEDONAS (CIIC 368; CISP LDWKE/1)



Ogham in 3D, CC BY-NC-SA 3.0 Ireland,  
via [https://ogham.celt.dias.ie/252\\_Gurran](https://ogham.celt.dias.ie/252_Gurran)

[https://www.ucl.ac.uk/archaeology/cisp/database/stone/guran\\_1.html](https://www.ucl.ac.uk/archaeology/cisp/database/stone/guran_1.html)

Macalister, R.A.S. (1945): DUMELIMAQIGL ||| ASIC ||| ONAS | NIOTTACOBTRAN || OR[-  
**Expansion:**  
 DUMELI MAQI GLASICONAS NIOTTA COBRANOR[IGAS]  
[Macalister/1945](#) 247 reading only

McManus, D. (1991): DUMELIMAQIGL ||| ASIC ||| ONAS | NIOTTACOBTRAN || [O]R[-  
**Expansion:**  
 DUMELI MAQI GLASICONAS NIOTTA COBRANOR[-  
[McManus/1991](#) 65 reading only

[Dumeli](#) (Language: Goidelic; Gender: male)

[Glasiconas](#) (Language: Goidelic; Gender: male)

See McManus 1991, 110, for discussion of the idea that GLASICONAS equated to *c* ◆ *glas*, an immigrant from outside Ireland.

McManus/1991, 102--105, 'GLASICONAS (*Glaisiuc*, gen. *Glaschor*) ... ('grey' + 'wolf').

[Cobranor\[igias\]](#) (Language: Goidelic; Gender: male)

Wikidata interface showing the entry for "252 (Ogham Stone Concept by the Research Squirrel Ogham Project)" (Q106680996).

Language table:

Language	Label	Description	Also known as
English	252 (Ogham Stone Concept by the Research Squirrel Ogham Project)	Ogham Stone, Ireland	
German	No label defined	No description defined	
Italian	No label defined	No description defined	
American English	No label defined	No description defined	

Statements:

- instance of: ogham stone (0 references)
- Ogham Stone Concept (0 references)
- Ogham Stone Concept (Research Squirrel Ogham Project) (0 references)

<https://www.wikidata.org/wiki/Q106680996>

DUMELI (CIIC 252; CISP GURAN/1)



Ogham in 3D, CC BY-NC-SA 3.0 Ireland,  
via [https://ogham.celt.dias.ie/198\\_Coolmagort\\_I1](https://ogham.celt.dias.ie/198_Coolmagort_I1)

[https://www.ucl.ac.uk/archaeology/cisp/database/stone/coolm\\_2.html](https://www.ucl.ac.uk/archaeology/cisp/database/stone/coolm_2.html)

**Macalister, R.A.S. (1945):** MAQIRITEASMAQIMAQIDDUMILEAS | MUCOITOICACI  
**Expansion:**  
 MAQI-RITEAS MAQI MAQI-DDUMILEAS MUCOI TOICACI  
[Gippert Web 198](#) reading only [[Gippert 198](#)]  
[Macalister 1945](#) 193 reading only  
[McManus 1991](#) 65 reading only

[Maqi-Riteas](#) (Language: Goidelic; Gender: male)  
 McManus 1991, 109: 'MAQI-RITEAS ... (*Mac Rithe*)'.  
[Maqi-Ddumileas](#) (Language: Goidelic; Gender: male)  
 McManus 1991, 109: 'MAQI-DDUMILEAS (gen. *Duimle*)'.  
[Toicaci](#) (Language: Goidelic; Gender: male)  
 McManus 1991, 53: 'Three of the seven stones at Coolmagort, County Kerry [i.e. this stone and COOLM/1 and COOLM/4] ... Appear to commemorate members of the *toath* of \**Toicacas*'.

WIKIDATA

198 (Ogham Stone Concept by the Research Squirrel Ogham Project) (Q106680892)

Ogham Stone, Ireland edit

in more languages

Language	Label	Description	Also known as
English	198 (Ogham Stone Concept by the Research Squirrel Ogham Project)	Ogham Stone, Ireland	
German	No label defined	No description defined	
Italian	No label defined	No description defined	
American English	No label defined	No description defined	

All entered languages

Statements

instance of	ogham stone <span>edit</span>	<span>+ 0 references</span>
	Ogham Stone Concept <span>edit</span>	<span>+ add reference</span>
	Ogham Stone Concept (Research Squirrel Ogham Project) <span>edit</span>	<span>+ 0 references</span>
		<span>+ add reference</span>

[Wikipedia](#) edit [edit](#)  
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<https://www.wikidata.org/wiki/Q106680892>



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DUMELI (CIIC 198; CISP COOLM/2)

FINIS!

QUESTIONS?

