

# Periodo

Un índice profundo de definiciones de períodos

A deep gazetteer of time periods

# Objetivos

## Goals

- Documentar las **definiciones** de los nombres de períodos históricos, de una manera compatible con las máquinas  
Document **definitions** of historical period names, in a machine-friendly way
- Proporcionar **identificadores** estables para las definiciones de períodos para que los curadores de datos puedan hacer referencia a ellos sin ambigüedades  
Provide stable **identifiers** for period definitions so data curators can reference them unambiguously
- Proporcionar **herramientas** para buscar y comparar definiciones de períodos y para comprender patrones de periodización  
Provide **tools** to find and compare period definitions and to understand patterns of periodization

# ¿Cuál es el período “arcaico”?

What is the “Archaic” period?

- Grecia, 800-480 aC?  
Greece, 800–480 BC?
- Grecia, 600-480 aC? (después del geométrico)  
Greece, 600–480 BC? (after Geometric)
- Américas, 8000-1000 aC?  
Americas, 8000–1000 BC?
- Nueva Zelanda, AD 1000-1350?  
New Zealand, AD 1000–1350?

## Archaic

Permalink: <http://n2t.net/ark:/99152/p086kj9cxbz>

In collection: [David G. Anderson. Digital Index of North American Archaeology \(DINAA\). 2012.](#)

**Original label** Archaic (eng-latn)

**URL** <http://opencontext.org/types/4A3CB884-C968-49F2-2F52-8580B806E368>

**Spatial coverage des...** Illinois

**Spatial coverage** [Illinois](#)

**Start** -8000  
(ISO value: -8000)

**Stop** -1000  
(ISO value: -1000)

**Notes in source** Period based on publications identified in the following Zotero collections:

[http://zotero.org/groups/dinaa\\_resources/items/collectionKey/BZDUM226](http://zotero.org/groups/dinaa_resources/items/collectionKey/BZDUM226);

[http://zotero.org/groups/dinaa\\_resources/items/collectionKey/QUECFEQZ/itemKey/EKDFFCRW](http://zotero.org/groups/dinaa_resources/items/collectionKey/QUECFEQZ/itemKey/EKDFFCRW);

[http://zotero.org/groups/dinaa\\_resources/items/collectionKey/QUECFEQZ/itemKey/SDTCT3E6](http://zotero.org/groups/dinaa_resources/items/collectionKey/QUECFEQZ/itemKey/SDTCT3E6);

[http://zotero.org/groups/dinaa\\_resources/items/collectionKey/QUECFEQZ/itemKey/VGJV6NB3](http://zotero.org/groups/dinaa_resources/items/collectionKey/QUECFEQZ/itemKey/VGJV6NB3);

Browse by:

Period

[Collection](#)

# Periods

Viewing 1 - 25 of 35

Show  periods at a time.[Previous](#)

1

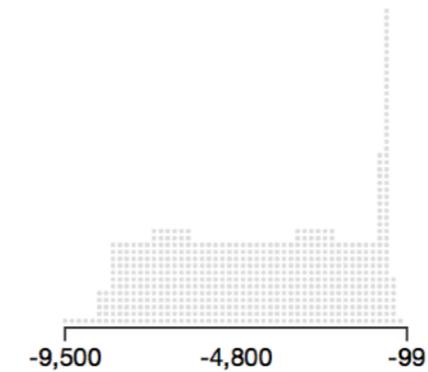
2

[Next](#)

Label	▲ Earliest start	Latest stop
Archaic, Early Big Sandy	-9500	-6000
Archaic (8500 - 1201 B.C.)	-8500	-1201
Archaic unspecified	-8500	-1000
Archaic, indeterminate	-8000	-1000
Archaic	-8000	-700
Archaic	-8000	-1000
Archaic Period North America	-7999	-999
Archaic	-7000	-1000
Archaic-Late	-3000	-2000
Archaic	-899	-699
Archaic	-799	-499
Archaic	-799	-500
Archaic (Cypro-Archaic) I	-750	-601
Archaic (Greco-Roman; 750-550 BCE/BC)	-750	-550

# Filters

## Time range

 Hide outliers?

## Text

### Match string

### Source

[Reset](#)

- 3 [ARIADNE Consortium. ARIADNE Data Collection. 2015.](#)
- 3 [AIAC and L - P : Archaeology. FASTI - Home. 2004.](#)
- 3 [Pyla-Koutsopetria I : archaeological survey of an ancient coastal town.](#)
- 2 [British Museum.](#)
- 2 [Andrew Jamieson. Cypriot antiquities text panels.](#)
- 1 [Roger Bagnall. Pleiades: A community-built gazetteer and graph of ancient places. 2006.](#)
- 1 [Frank Lynam. Priniatikos Pyrgos Periodization. 2015.](#)

### Language

[Reset](#)35 [English](#)

# Modelo de datos

## Data model

Para ser incluida en un índice, una definición debe  
To be included in the gazetteer, a definition must

- darle un **nombre** al período  
give the period a **name**
- imponer **límites temporales** al período  
impose some **temporal bounds** on the period
- tener una asociación implícita o explícita a una **región geográfica**, y  
have some implicit or explicit association with a **geographical region**, and
- haberse publicado formal o informalmente en alguna **fuentes citable**  
have been formally or informally published in some **citable source**.

nombre

fFuente citable

región geográfica

límites temporales

**Archaic**

Permalink: <http://n2t.net/ark:/99152/p086kj9cxbz>  
 In collection: [David G. Anderson. Digital Index of North American Archaeology \(DINAA\). 2012.](#)

<b>Original label</b>	Archaic (eng-latn)
<b>URL</b>	<a href="http://opencontext.org/types/4A3CB884-C968-49F2-2F52-8580B806E368">http://opencontext.org/types/4A3CB884-C968-49F2-2F52-8580B806E368</a>
<b>Spatial coverage des...</b>	Illinois
<b>Spatial coverage</b>	<a href="#">Illinois</a>
<b>Start</b>	-8000 (ISO value: -8000)
<b>Stop</b>	-1000 (ISO value: -1000)
<b>Notes in source</b>	Period based on publications identified in the following Zotero collections: <a href="http://zotero.org/groups/dinaa_resources/items/collectionKey/BZDUM226">http://zotero.org/groups/dinaa_resources/items/collectionKey/BZDUM226</a> ; <a href="http://zotero.org/groups/dinaa_resources/items/collectionKey/QUECFEQZ/itemKey/EKDFFCRW">http://zotero.org/groups/dinaa_resources/items/collectionKey/QUECFEQZ/itemKey/EKDFFCRW</a> ; <a href="http://zotero.org/groups/dinaa_resources/items/collectionKey/QUECFEQZ/itemKey/SDTCT3E6">http://zotero.org/groups/dinaa_resources/items/collectionKey/QUECFEQZ/itemKey/SDTCT3E6</a> ; <a href="http://zotero.org/groups/dinaa_resources/items/collectionKey/QUECFEQZ/itemKey/VGJV6NB3">http://zotero.org/groups/dinaa_resources/items/collectionKey/QUECFEQZ/itemKey/VGJV6NB3</a> ;

name

citable source

geographical region

temporal bounds

# Los periodos son conceptos

## Periods are concepts

```
<http://n2t.net/ark:/99152/p0qhb66fr9m>
```

```
a skos:Concept ;
```

```
skos:prefLabel "Paleolítico Superior" ;
```

```
skos:altLabel
```

```
"Upper Paleolithic"@en, "Paleolítico Superior"@es .
```

- `skos:prefLabel` se usa para el nombre del período exactamente como aparece en la fuente original.  
`skos:prefLabel` is used for the name of the period exactly as given in the original source
- `skos:altLabel` se usa para nombres de período en idiomas específicos, asignados por los curadores de PeriodO.  
`skos:altLabel` is used for language-specific names of the period, assigned by PeriodO curators

# Los periodos son conceptos

## Periods are concepts

<http://n2t.net/ark:/99152/p0kj6dj7pzf>

`skos:prefLabel` "proto-Armenian Satrapy of Greater Armenia" ;

`skos:note` "Kingdom was ruled by Romans between 17 A.D.-43 A.D." ;

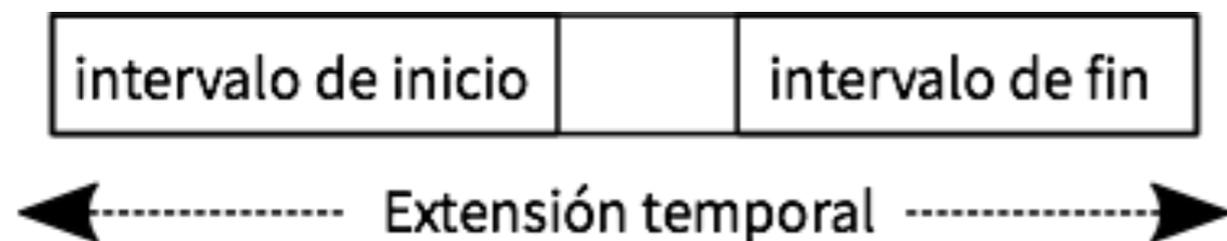
`skos:editorialNote` "Deleted Kingdom of Commagene (163 B.C.-72 A.D.) on 10/20/14 due to problem with this end-date. Found these from the index entry for Armenia." .

- `skos:note` se utiliza para notas sobre la definición de período tomada de o atribuida a la fuente original  
`skos:note` is used for notes about the period definition that appeared in the original source
- `skos:editorialNote` se usa para notas administrativas o editoriales que añaden curadores de PeriodO  
`skos:editorialNote` is used for administrative or editorial notes added by the PeriodO curators

# Extensión temporal

## Temporal extent

```
<http://n2t.net/ark:/99152/p0jtbzwhwbh>  
  skos:prefLabel "Transitional (Philia Culture)" ;  
  time:intervalStartedBy [  
    skos:prefLabel "c. 2600/2500 BCE" ;  
    time:hasDateTimeDescription [  
      periodo:earliestYear "-2599"^^xsd:gYear ;  
      periodo:latestYear "-2499"^^xsd:gYear  
    ] ] ;  
  time:intervalFinishedBy [  
    skos:prefLabel "2300 BCE" ;  
    time:hasDateTimeDescription [  
      time:year "-2299"^^xsd:gYear  
    ] ] .
```



`skos:prefLabel` se usa para describir textualmente el intervalo de tiempo, exactamente como aparece en la fuente original

`skos:prefLabel` is used to textually describe the interval exactly as given in the original source

`time:hasDateTimeDescription` se usa para describir el intervalo de tiempo de una manera más estructurada.

`time:hasDateTimeDescription` is used to describe the interval in a more structured fashion

# Extensión espacial

## Spatial extent

```
<http://n2t.net/ark:/99152/p08m57h65xz>
```

```
skos:prefLabel "Teotihuacan" ;
```

```
periodo:spatialCoverageDescription "Teotihuacan" ;
```

```
dcterms:spatial <http://dbpedia.org/resource/Mexico> .
```

- `periodo:spatialCoverageDescription` se usa para describir textualmente la extensión espacial exactamene como aparece en la fuente original  
`periodo:spatialCoverageDescription` is used to textually describe the spatial extent exactly as given in the original source
- `dcterms:spatial` se usa para vincular una definición de período con descripciones de localidades en índices  
`dcterms:spatial` is used to link a period definition to descriptions of locations in gazetteers

# Fuente

## Source

<http://n2t.net/ark:/99152/p0rqpwqb48w>

```
a skos:Concept ;  
skos:prefLabel "Première époque" ;  
skos:inScheme <http://n2t.net/ark:/99152/p0rqpwq> .
```

<http://n2t.net/ark:/99152/p0rqpwq>

```
a skos:ConceptScheme ;  
dcterms:source [  
    dcterms:isPartOf <http://www.worldcat.org/oclc/60543214> ;  
    bibo:locator "page 137"  
] .
```

<http://www.worldcat.org/oclc/60543214>

```
dcterms:creator <http://viaf.org/viaf/22159335> ;  
dcterms:issued "2004"^^xsd:gYear ;  
dcterms:title "Le tophet de Salammbô à Carthage : essai de reconstitution" .
```

<http://viaf.org/viaf/22159335>

```
foaf:name "Bénichou, Hélène." .
```

# Identificadores ARK

## ARK Identifiers

`http://n2t.net/ark:/99152/p0rqpwq4pr`

huesped de autoridad de mapeo de nombres  
name mapping authority host

número de la autoridad que asigna el nombre  
name assigning authority number

nombre  
name

A cada definición de período se le atribuye su propio Uniform Resource Identifier (URI) (basado en la web y resoluble) en forma de Archival Resource Key (ARK), acuñado a través del sistema de la Biblioteca Digital de California, EZID.

Each period definition is given its own Web-based, resolvable Uniform Resource Identifier (URI) in the form of a Archival Resource Key (ARK), minted through the EZID system of the California Digital Library.

# PeriodO client

`http://n2t.net/ark:/99152/p0`

PeriodO Current backend: web [switch] Sign in Menu ▾

Browse by: Period Collection

## Periods

Viewing 1 - 20 of 1791

Previous 1 2 3 ... 89 90 Next

▲ Label	Earliest start	Latest stop
2nd Millenium BCE	-2000	-1000
2nd Millennium BC Egypt (2000-1000 BC)	-2000	-1000
2nd Millennium BC Levant (2000-1000 BC)	-2000	-1000
3rd millennium BC	-3000	-2000
4th millenium BCE	-4000	-3000
13th Century AD Eastern Mediterranean (AD 1200-1300)	1200	1300
16th Century	1500	1600
17th Century	1600	1700

## Filters

### Time range

Hide outliers?  
Hiding range from -2600000 to -49942

### Text

Match string

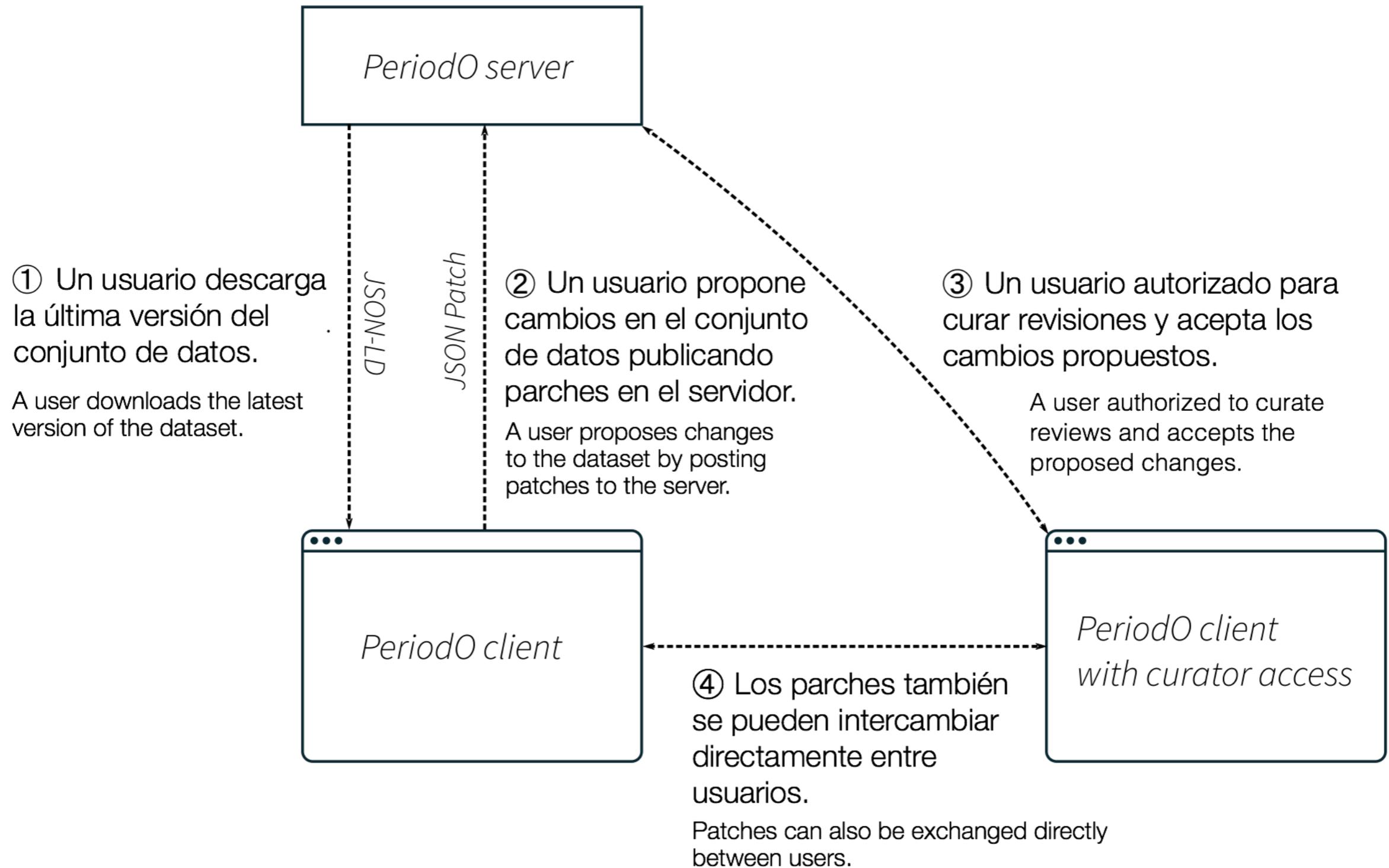
### Source

Reset

- 522 [David G. Anderson. Digital Index of North American Archaeology \(DINAA\). 2012.](#)
- 212 [AIAC and L - P : Archaeology. FASTI - Home. 2004.](#)

# Flujo de trabajo

## Workflow



# Autenticación usando ORCID

## Authentication via ORCID

PeriodO

## Sign in

 Create or Connect your ORCID iD

PeriodO client

orcid.org/signin?oauth&scope=%2Fauthenticate... — Private Browsing

Menu ▾

# ORCID

Iniciar sesión u [Regístrese ahora](#)



Cuenta personal



Cuenta institucional

Inicie sesión con su cuenta ORCID

Correo electrónico o ORCID iD

Contraseña de ORCID

Iniciar sesión

[¿Olvidó la contraseña?](#)

# Trabajo en proceso

## Ongoing work

- Nuevo cliente más flexible  
New, more flexible client
- Derivar períodos en "consenso" del conjunto de datos existente  
Deriving "consensus" periods from existing dataset
- Aumentar los enlaces a entidades espaciales con cuadros / polígonos delimitadores  
Augmenting links to spatial entities with bounding boxes / polygons



# Trabajo en proceso

## Ongoing work

- Nuevo cliente más flexible  
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- Aumentar los enlaces a entidades espaciales con cuadros /  
polígonos delimitadores  
Augmenting links to spatial entities with bounding boxes / polygons
- **¡Más definiciones de períodos!**  
**More period definitions!**

↻ Periods, Organized Retweeted



**Rainer Simon** @aboutgeo · 20 Dec 2017



#EpigraphicDatabaseHeidelberg just brought our first @perio\_do identifiers to #Peripleo. That means you can now start slicing and dicing your #EDH searches by time periods!

Tiberian votive inscription

1,641 results

Epigraphic Database Heidelberg

votive inscription of Carnuntum HD074068

<http://edh-www.adw.uni-heidelberg.de/edh/inschrift/HD074068>

1 AD - 300 AD

📍 Carnuntum, Bad Deutsch-Altenburg (589 more)

🕒 Tiberian (1,640 more) · Claudian (1,918 more) · Tetrarchy (3,991 more)

votive inscription of Carnuntum HD073045

1 AD - 300 AD

Epigraphic Database Heidelberg

votive inscription of Carnuntum HD073030

1 AD - 300 AD

Epigraphic Database Heidelberg

votive inscription of Carnuntum HD074262

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↻ 11

♥ 17



# ¡Gracias!

<http://perio.do/es/>  
[@perio\\_do](https://github.com/periodo)  
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NATIONAL ENDOWMENT FOR THE  
**Humanities**



INSTITUTE *of*  
**Museum** and **Library**  
SERVICES