

Showcase ALL the cool things!

(totally not true)

Showcase ~~ALL~~ the cool things!

(that would be too many!)

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- And that's *one* Labs project!
- ... and people do cool things everywhere else!

New cool things are *great!*

So, a disclaimer...

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- Not necessarily the best

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# So, a disclaimer...

- Not necessarily the best
- Not necessarily *useful*
- *Maybe not even cool (for everyone)*
- *Barely* scratch the surface

But they're all interesting or  
different in a way.

(drumroll)

# Reasonator

## Magnus Manske Ladsgroup

Reasonator collects and presents information from Wikidata in human-friendly form. If you want the Infobox to end all Infoboxes, it's here!

Reasonator Random item English  Find Other

### Johann Sebastian Bach (Q1339)

Jean-Sébastien Bach | Ёган Бах | Бах, Йоганн Себастиан | Бах | Бах, Йоганн Себастиан | Bach | J. S. Bach | JS Bach | باخ | Бах, Иоганн Себастьян | Иоганн Бах | Бах Иоганн Себастьян | Иоганн Себастиан Бах | И. С. Бах | И.С. Бах | Иоганн Себастьян Бах | يوهان سيبستيان باخ | İohan Sebastyan Bah | Йоганн Себастьян Бах | Іаган Себасця́н Бах | Йохан Себастиан Бах | ইয়োহান জেবাস্তিয়ান বাখ | يوهان سيبستيان باخ | Γιόχαν Σεμπάστιαν Μπαχ | يوهان سيبستيان باخ | 巴赫 | יוהאן סבסטיאן באך |

German composer, organist, harpsichordist, violist and violinist


**Johann Sebastian Bach** was a German composer, organist, harpsichordist, violinist, violist, and conductor.

He was born on [March 31, 1685](#) in [Eisenach](#) to [Johann Ambrosius Bach](#) and [Maria Elisabeth Lämmerhirt](#).

He studied at [St. Michael's School](#) until [April 1702](#). His field of work included [classical music](#) and [baroque music](#). He was a member of [Bach family](#). He worked for [Divi Blasii, Mühlhausen](#), for [Leopold, Prince of Anhalt-Köthen](#), for [Johann Ernst III, Duke of Saxe-Weimar](#) from [January 1703](#) until [August 1703](#), for [Thomasschule zu Leipzig](#), for [Bachkirche Arnstadt](#) from [August 1703](#) until [1707](#), and for [Augustus III of Poland](#) from [November 19, 1736](#).

He married [Maria Barbara Bach](#) on [October 17, 1707](#) (married until in [1720](#)) and [Anna Magdalena Bach](#) on [December 3, 1721](#). His children include [Catharina Dorothea Bach](#), [Wilhelm Friedemann Bach](#), [Carl Philipp Emanuel Bach](#), [Johann Gottfried Bernhard Bach](#), [Gottfried Heinrich Bach](#), [Elisabeth Juliana Friderica Bach](#), [Johann Christoph Friedrich Bach](#), and [Johann Christian Bach](#).

He died of [stroke](#) and [pneumonia](#) on [July 28, 1750](#) in [Leipzig](#). He was buried at [St. Thomas Church](#).



**External sources**

BAV	ADV10156608
BMLO	b1316
BNF	118897907
BNE	XX992838
Cantic	a10446825
GND	11850553X

**Relatives** See the full family tree: [inline/new page](#)

<b>Parents</b>	<b>Siblings</b>
<b>father</b> ♂ <a href="#">Johann Ambrosius Bach</a>	<b>brother</b> ♂ <a href="#">Johann Christoph Bach</a>

# Family Trees

**Xavier Riley**

*based on work from*

**Magnus Manske**

Traverses Wikidata for family relationships, and displays a family tree with hot links to articles (or the Reasonator!)

**Wikidata: Family Trees**

[about](#) | [credits](#)

Search Wikidata for people

Johann Sebastian Bach

**Examples**

[JS Bach](#) | [Barack Obama](#) | [Zeus](#)

Made by [@xavriley](#)

Based on [Geneawiki](#) by [@MagnusManske](#)

# Anagrammes

## Darkdadaah

There are also different ways to search for things:

Anagrammes lets you dig into the (French) wiktionary for finding words by their sounds, approximate writing or by anagrams.

Titre	Prononciation	Type
<a href="#">Père</a>	//	Nom comm
<a href="#">Péré</a>	//	Nom prop
<a href="#">père</a>	/pɛʁ/	Nom comm
<a href="#">prée</a>	/pʁe/	Nom comm



# *Geohack*

**Dispenser  
Kolossos  
Magnus Manske**

Most people have *seen* the Geohack without knowing.

Have coordinates? It'll give you the information!





# *Forward to Libraries*

**John Mark Ockerbloom**

Need MOAR SOURCES!!1!?

Follow the FTL link, and find sources about the topic in local libraries.


(Or also any other library you want to look into)




003  
37-

[Library resources about Aristotle](#)

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[Online books](#) 


[Resources in your library](#) 

[Resources in other libraries](#) 

**By Aristotle**

[Online books](#) 

[Resources in your library](#) 

[Resources in other libraries](#) 

e:

# Commons Video Convert

## Prolineserver

Not all cool tools are about taking data out, they are also about putting data in.

Videoconvert allows commons user to simply drag-and-drop convert videos to upload them.

### Commons Video Convert

Hello Coren!

Drop your files here to start an upload.  
You may need to grab a cup of coffee, videos tend to be big.

+ Add files...

User options

#### Notes

- You need to reload the page to see updates on the conversion status of the file.
- The maximum file size for uploads is **1500 MB**. If the converted file is bigger than 1
- Only video files (**mts, avi, mov, wmv, mp4, ogv, ogg and mpeg**) are allowed.
- Uploaded files will be deleted automatically after **1 week**.
- You can **drag & drop** files from your desktop on this webpage (see [Browser supp](#)
- The file options provide you more detailed information about the used conversion c
- This tool is operated by [User:Prolineserver](#).
- The tool is constantly developed, so please report bugs, feature requests etc.




# Croptool

**Danmichaelo**


...or to edit things in ways  
Mediawiki won't let you.

Croptool integrates with a  
gadget and OAuth to allow  
you to crop a Commons  
image seamlessly during  
your editing session.

 **CropTool** Authorized as C

File: **Ferronor GR12U 412 Montadon - Potrerillos.jpg**

Original: 4487 x 2770 px. Thumbnail: 800 x 493 px. [View at commons.wikimedia.org](#)



Left: 2165 px, top: 837 px  
bottom: 231 px.

Crop method:  
 Precise  Lossless

[Preview](#)

[Help:](#)

- The **precise** method selection, but as is precise cropping, it involves a small qu...
- The **lossless** method of jpegtran, treating terms of blocks (8x) depending on sampl... upper left part of th... does not fall on a b... the crop region will be increased so that it resulting image will be general be a few pi... requested, but nev... requested, and nev... 16 px larger.

# Wikidata Game


**Hay Kranen, Ryan Kaldari  
*et. al.***

Turn boring housekeeping of Wikidata into a game?

I don't know if you'll find it *fun*, but it's certainly a cool way to attract editors scared by Wikidata's complexity!


## Wikidata Game Coren

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**Wikidata - The game!**  
Here, you can find a set of "games" that help to improve

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**Random game**  
A random game, from the list below, is selected each time.  
Makes for more variety.

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**Merge items**  
Some topics have duplicate items on Wikidata. Two items  
Merge identical topics, tag items as different, or skip an it

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**Person**



# *Listen to Wikipedia*

**Stephen Laporte**  
**Mahmoud Hashemi**

Tracks the recent changes feed of selected projects, converting the activity into images and sounds.



Did you notice the pattern?

# It's all Open Data!

Every one of those cool tools were created by someone who started with a “Hey, what if we did...”

They are possible because we keep the data open, and accessible.

# It's all Open Data!

All the data, all the pages, all the history.

It's invaluable for analysis and research, of course, but also for all the things we haven't thought of yet!



What cool thing will  
*you* make next?

# Wikimedia resources:

- Tool Labs: <https://tools.wmflabs.org/>
- The Mediawiki API: [https://www.mediawiki.org/wiki/API:Main\\_page](https://www.mediawiki.org/wiki/API:Main_page)
- Wikimedia Labs: <https://wikitech.wikimedia.org/wiki/Help:FAQ>