

# Practical Tools for Wikimedia Commons

**Simon Legner**

[User:Simon04](#)





# On Photo Tour



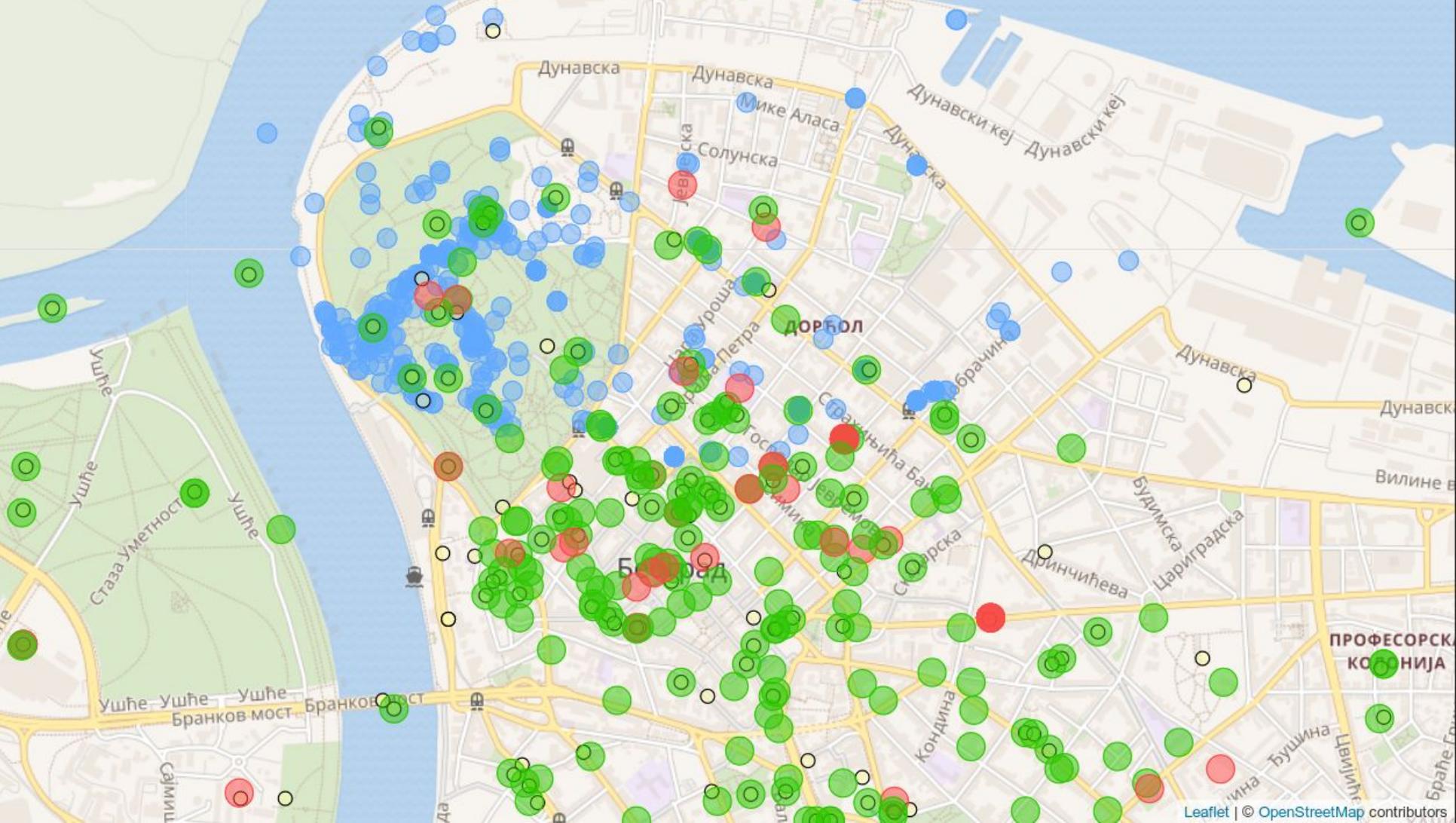
# WikiShootMe!

<https://tools.wmflabs.org/wikishootme/>

<https://meta.wikimedia.org/wiki/WikiShootMe>

WikiShootMe shows a map with objects on it.

- *larger, green circles* represent Wikidata items *with* an image
- *larger, red circles* represent Wikidata items *without* an image
- *smaller, blue circles* represent Commons images
- *smaller, yellow circles* represent Wikipedia articles



# Image requests

[https://en.wikipedia.org/wiki/Template:Image\\_requested](https://en.wikipedia.org/wiki/Template:Image_requested)

<https://de.wikipedia.org/wiki/Vorlage: Bilderwunsch>

[https://fr.wikipedia.org/wiki/Modèle:À\\_illustrer](https://fr.wikipedia.org/wiki/Modèle:À_illustrer)

<https://tools.wmflabs.org/bldrwnsch/> (dewiki only)



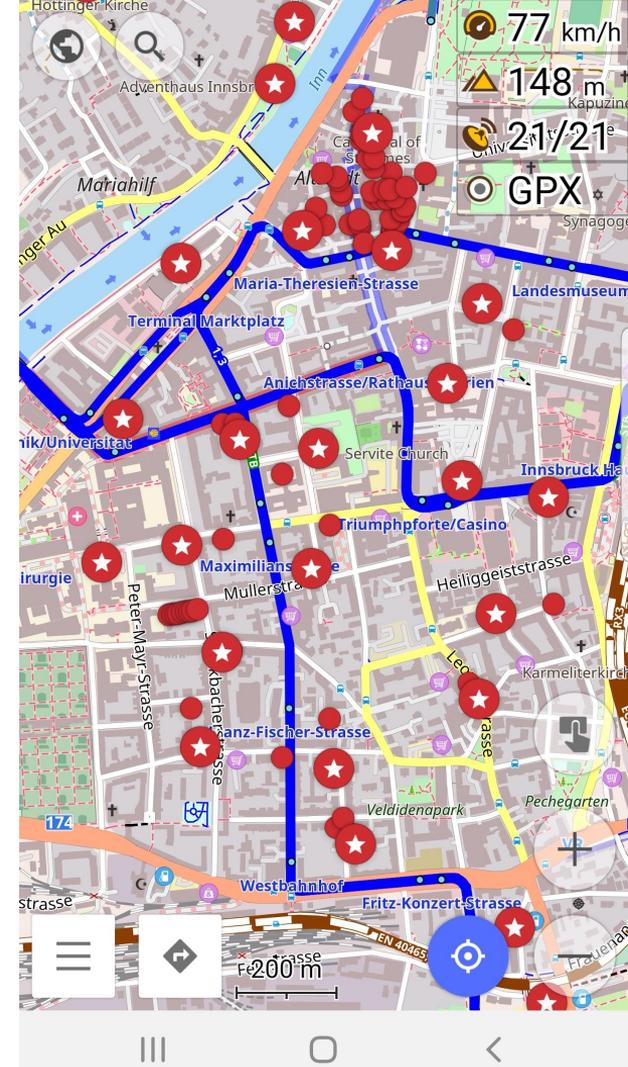


# GPX file

Prepare

On tour: check markers using OsmAnd

Record using OsmAnd





# Which time?

Sun?

Shadows?

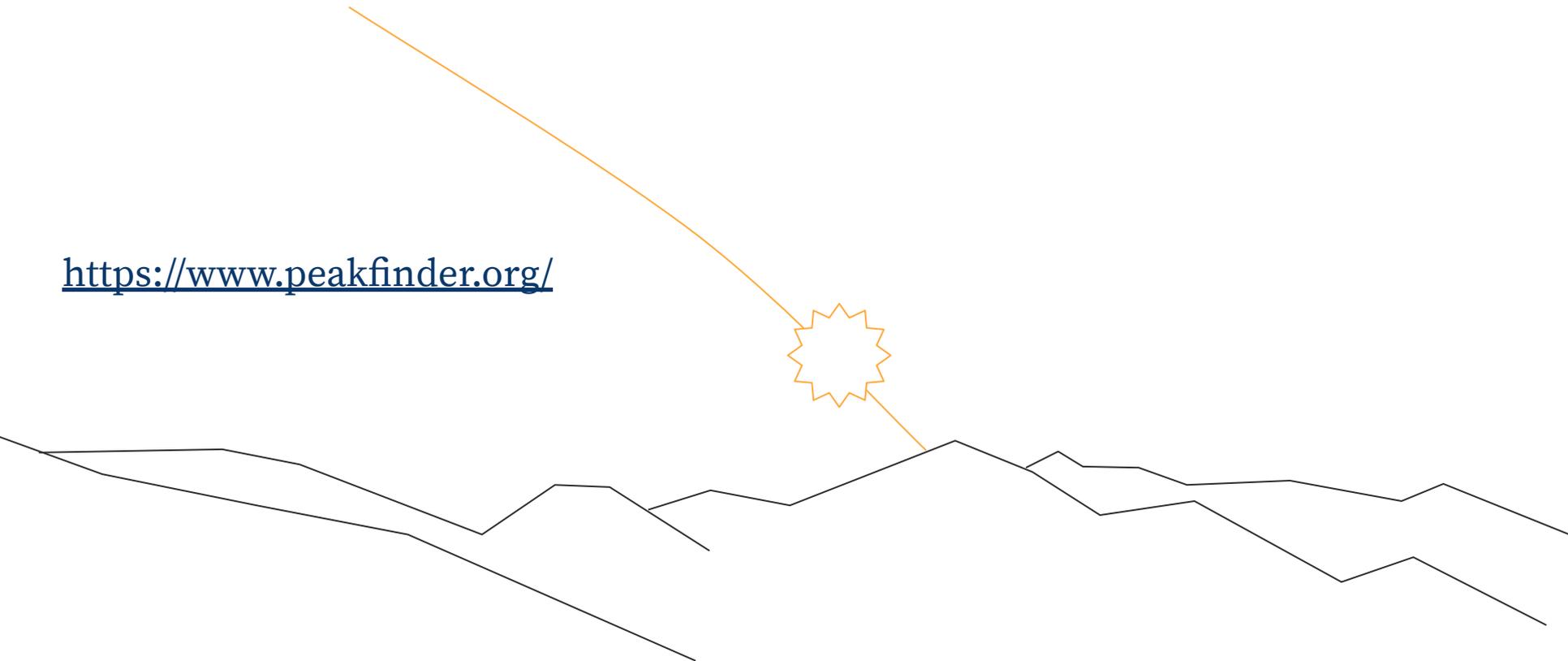
Traffic?

People?



# Peakfinder.org

<https://www.peakfinder.org/>





# UploadWizard

## Upload Wizard

[Leave feedback](#) · [Alternative upload methods](#) · [Back to the old form](#)

 Please visit [Commons:Help desk](#) if you need to ask questions about uploading files.

Learn

Upload

Release rights

**Describe**

Use



### Image title

Create a unique descriptive title using plain language with spaces. Omit the file extension, if any.

### Description

Provide all information that will help others understand what this file represents.



 Remove

# UploadWizard and campaigns

[https://commons.wikimedia.org/w/index.php  
?title=Special:UploadWizard  
&campaign=wlm-at  
&id=64775  
&descriptionlang=de  
&description=...  
&categories=Bahnhof+Seefeld+in+Tirol](https://commons.wikimedia.org/w/index.php?title=Special:UploadWizard&campaign=wlm-at&id=64775&descriptionlang=de&description=...&categories=Bahnhof+Seefeld+in+Tirol)

<https://commons.wikimedia.org/wiki/Campaign:wlm-at>

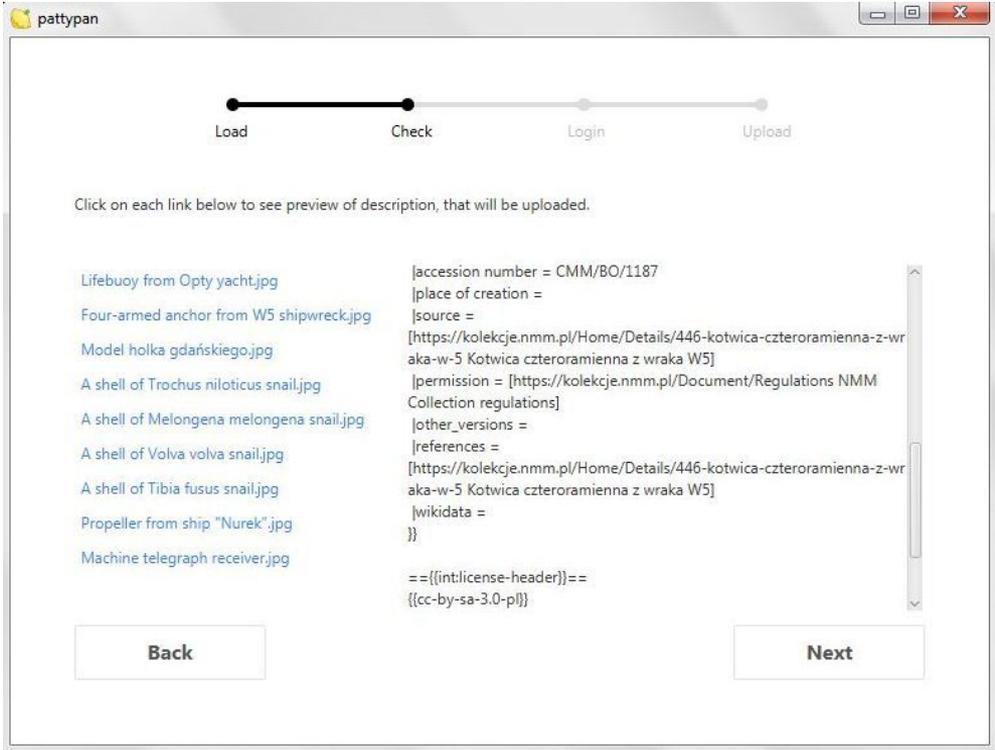
# Pattypan



<https://commons.wikimedia.org/wiki/Commons:Pattypan>

User:Yarl

# Pattypan



The screenshot shows a window titled "pattypan" with a progress bar at the top. The progress bar has four stages: "Load", "Check", "Login", and "Upload". The "Load" and "Check" stages are currently active, indicated by a thick black line and a black dot. Below the progress bar, there is a text instruction: "Click on each link below to see preview of description, that will be uploaded." Below this instruction is a list of items, each with a blue link to a preview and a corresponding JSON description. At the bottom of the window, there are two buttons: "Back" and "Next".

Load Check Login Upload

Click on each link below to see preview of description, that will be uploaded.

<a href="#">Lifebuoy from Opty yacht.jpg</a>	[accession number = CMM/BO/1187
<a href="#">Four-armed anchor from W5 shipwreck.jpg</a>	[place of creation =
<a href="#">Model holka gdańskiego.jpg</a>	[source =
<a href="#">A shell of Trochus niloticus snail.jpg</a>	[https://kolekcje.nmm.pl/Home/Details/446-kotwica-czteroramienna-z-wraka-w-5 Kotwica czteroramienna z wraka W5]
<a href="#">A shell of Melongena melongena snail.jpg</a>	[permission = [https://kolekcje.nmm.pl/Document/Regulations NMM Collection regulations]
<a href="#">A shell of Volva volva snail.jpg</a>	[other_versions =
<a href="#">A shell of Tibia fusus snail.jpg</a>	[references =
<a href="#">Propeller from ship "Nurek".jpg</a>	[https://kolekcje.nmm.pl/Home/Details/446-kotwica-czteroramienna-z-wraka-w-5 Kotwica czteroramienna z wraka W5]
<a href="#">Machine telegraph receiver.jpg</a>	[wikidata =
	}}
	=={{intl:license-header}}==
	{{cc-by-sa-3.0-pl}}

Back Next

# darktable



darktable is a free and open-source photography workflow application and raw developer. [...] image editing operations specifically aimed at non-destructive raw photo post-production.

Linux, Microsoft Windows, macOS, FreeBSD, Solaris, OpenBSD

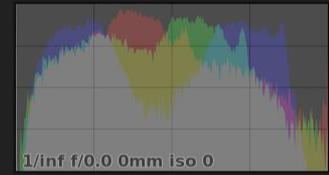
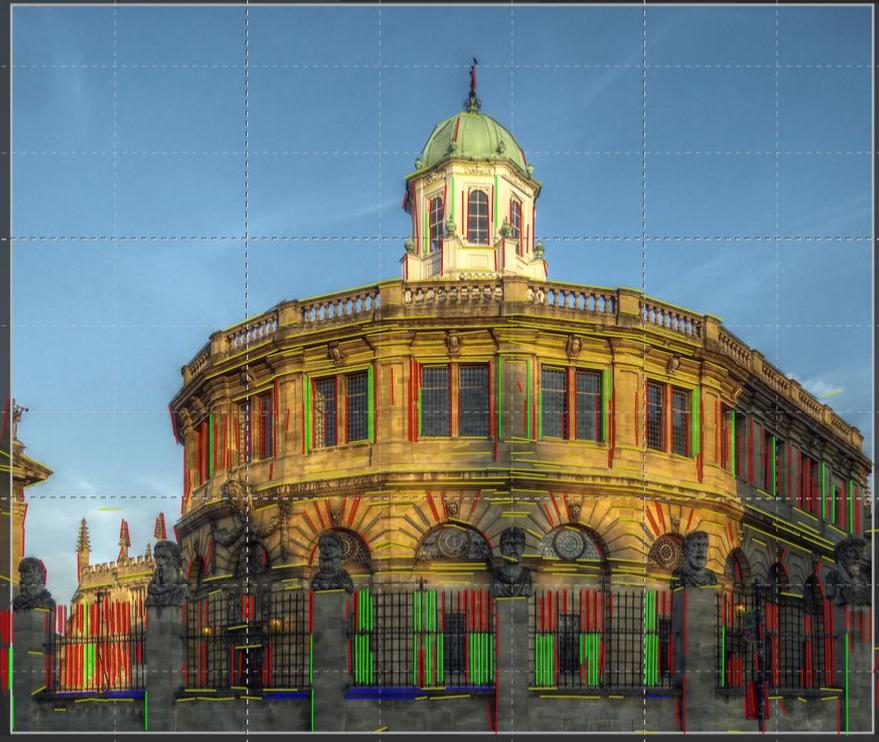


- ▶ snapshots
- ▼ history
  - 3 - perspective correction
  - 2 - lens correction
  - 1 - orientation
  - 0 - original
- compress history stack
- ▶ color picker
- ▶ tagging
- ▼ Image information

```

filmroll tmp
image id 1054
group id 1054
filename 201801191046191...Building_Sunset.jpg
version 0
full path /home/trougnouf/t...Building_Sunset.jpg
local copy no
flags 0,...ap...
model
maker
lens
aperture F/0.0
exposure 1/inf
focal length 0 mm
focus distance -
ISO 0
datetime Fri 01/19/2018 08:35:28 PM
width 2383
height 1750
title -
creator -
copyright -
latitude -
longitude -
elevation -
  
```

▼ mask manager



1/inf f/0.0 0mm iso 0

perspective correction

rotation -0.25°

lens shift (vertical) 0.257

lens shift (horizontal) 0.000

shear 0.000

guides on

automatic cropping largest area

lens model generic

automatic fit

get structure

- lens correction
- spot removal
- exposure
- denoise (profiled)
- demosaic
- raw denoise
- hot pixels
- highlight reconstruction
- white balance
- more modules



# darktable/lua

[https://darktable.gitlab.io/doc/en/lua\\_chapter.html](https://darktable.gitlab.io/doc/en/lua_chapter.html)

```
darktable = require "darktable"

darktable.register_event("shortcut", function(event, shortcut)
    local images = darktable.gui.action_images
    for _,v in pairs(images) do
        v.rating = v.rating + 1
    end
end, "Increase the rating of an image")
```

# darktable/dtMediaWiki

<https://commons.wikimedia.org/wiki/Commons:DtMediaWiki>

<https://github.com/trougnouf/dtMediaWiki>

Export from darktable to Wikimedia Commons



# Maintenance

- HotCat
- Cat-a-lot
- VisualFileChange
- locator-tool
- CropTool

# HotCat

Categories (+<sup>+</sup>):

- Populated places established in the 3rd century BC (-) (±) (↓) (↑)
- Cities on the Danube (-) (±) (↓) (↑)
- Capitals in Europe (-) (±) (↓) (↑)
- Statistical regions of Serbia (-) (±) (↓) (↑)
- Municipalities and cities in Serbia (-) (±) (↓) (↑)
- Districts of Serbia (-) (±) (↓) (↑)
- Central Serbia (-) (±) (↓) (↑)
- 
- (+)

# Cat-a-lot

				
Belgrade - panoramio (25).jpg 3,264 × 2,448; 5.36 MB	Belgrade - panoramio (26).jpg 3,264 × 2,448; 4.27 MB	Belgrade 13970218 02.jpg 800 × 557; 150 KB	<b>Belgrade 13970218 03.jpg</b> <b>800 × 557; 185 KB</b>	Belgrade 13970218 04.jpg 800 × 557; 193 KB
				
Belgrade 13970218 06.jpg 800 × 557; 215 KB	Belgrade 13970218 07.jpg 800 × 557; 181 KB	Belgrade 13970218 08.jpg 800 × 557; 172 KB	Belgrade 13970218 09.jpg 800 × 557; 137 KB	Belgrade 13970218 10.jpg 800 × 557; 160 KB
				
Belgrade 13970218				

Enter category name

- ↑ Capitals in Europe
- ↑ Categories with coordinates
- ↑ Central Serbia
- ↑ Cities on the Danube
- ↑ Districts of Serbia
- ↑ Municipalities and cities in Serbia
- ↑ Pages with coordinates from Wikidata
- ↑ Pages with maps
- ↑ Populated places established in the 3rd century BC
- ↑ Statistical regions of Serbia
- Belgrade
- ↓ Aerial photographs of Belgrade
- ↓ Annotated images of Belgrade
- ↓ Aquariums in Belgrade
- ↓ Architecture of Belgrade
- ↓ Automobiles in Belgrade
- ↓ Avala

2 files selected.

Check over-categorization

Select: all • none • Invert

Custom edit comment

Preferences ?

✕ -



# locator-tool

<https://commons.wikimedia.org/wiki/Commons:Locator-tool>

<https://tools.wmflabs.org/locator-tool/>

User:Simon04

[Category:Unidentified locations](#)



44 /

Also show geolocated files

Search input field

File:Leopoldendenkmal Johanneskirche.JPG

File:Leopoldenhaus.JPG

File:Ludwig Barth ca1870.jpg

File:Ludwig Barth Nachruf 1891.pdf

File:Logo Vorarlberger Landtag.svg

File:Ludwig normanneruda.jpg

File:Ludwig Barth von Barthenau.jpg

File:Paul von Sternbach.jpg

File:Oswald Eccher ab Echo.jpg

File:Nikolaus Nilles.jpg

# File:Lesesaal ULB-Tirol.JPG

Historischer Lesesaal; ULB-Tirol; Innrain 50; Innsbruck

## Camera location via {{Location}}

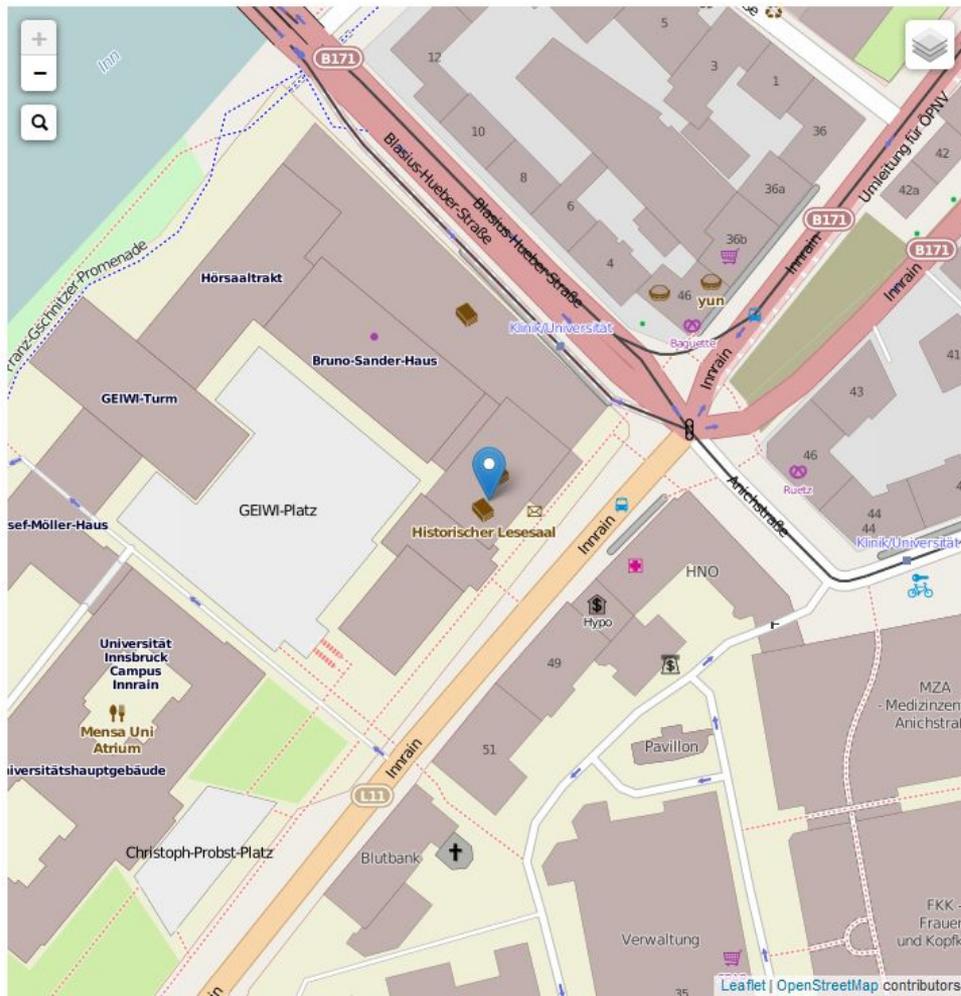
47.26377, 11.38580

Left click on map to set the location.

## Object location via {{Object location}}

Object location input field

Press shift and click on map to set the object location.



# CropTool

<https://commons.wikimedia.org/wiki/Commons:CropTool>

<https://tools.wmflabs.org/croptool/>

Webapp for cropping images at Wikimedia Commons



Select a crop region by click-and-drag, or try the [magic border locator](#).

Left: 273 px. Right: 220 px.  
Top: 256 px. Bottom: 299 px.

Aspect ratio:

Free  Keep  Custom

Crop method:

Precise  Lossless

Preview

**Thank you!**



# Sources

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- OsmAnd showing OpenStreetMap data (© OpenStreetMap contributors, ODbL)
- [File:Upload Wizard Describe Shn.png](#) User:Saimawnkham, CC BY-SA 4.0
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- [File:Pattypan-verify upload 01.jpg](#), User:Marta Malina Moraczewska, CC BY-SA 4.0
- [File:Darktable icon.svg](#), Klaus Staedtler, GNU GPL
- [File:Darktable screenshot - perspective correction on Oxford Building Sunset.jpg.png](#), User:Trougnouf, CC BY-SA 4.0
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