

# Notes

- Extension works with Mozilla and Chrome
- Use 1920x1080 screen resolution or bigger
- Change lines from code (Iframe.html line 130 and canvas.js 13/14) to correspond server location
- Extension works in `https://www.google.fi/*`,  
`"https://www.google.com/*"`, `"https://www.mapillary.com/*"`,  
`"https://www.flickr.com/*"`, `"https://map.baidu.com/*"`
  - If you use flickr, you must pick one image at a time and image need to be enlarged otherwise extension doesn't work (<https://www.flickr.com/photos/140542970@N07/25942199132/in/photolist-FwqxZo-haBGUE-bWHWSp-fPAqno-6bcLqV-aY6Pe2-hCc1Vg-61aXmZ-28znGLz-86vger-9ySuxH-86yr8b-dNrXzy-arW5jn-iktZMf-ba1uxD-ar3zz9-e1vnV7-2aMpcaf-aAycF-qMA4f7-KwBoyo-5yk21M-bA6rqm-9pNZrN-eVhgLY-npWFkj-npeK6y-ggcsxk-fcTn7d-rQtNY9-fcXKW1-748TVn-bvnPWQ-9pRWQb-cwemg9-hAsUdY-cNCc31-9G1DZX-e1zRoE-mfSSiW-MYQZEE-2eo6z2c-dXoTnc-28moRmT-pBmzJ9-eQoqaU-PtmpoT-dXR8CK-8XwP3Z/lightbox/>).
  - Other sites should work like in the previous images
- Don't zoom/resolution while using extension. If you zoom reload page to get extension work properly
- Don't scroll page down. Extension works only top of the page (mostly this problem could occur when using google image search)
  - tip: if you really want to get images from example google search, you can scroll down take screenshot scroll up and then use paste.

# Using Mozilla

about:debugging#/runtime/this-firefox

1) Navigate to this address

2) Click Load Add-on then select canvas.js from extension file

Setup

This Firefox

USB disabled

No devices discovered

Refresh devices

Mozilla Firefox (80.0.1)

Temporary Extensions (0) ▾

Nothing yet.

Extensions (4) >

Service Workers (2) >

Shared Workers (0) ▾

Nothing yet.

Other Workers (4) >

Load Temporary Add-on...

Debugging Support

# Using Chrome

The screenshot shows the Chrome browser's extension management page. The address bar displays 'chrome://extensions'. The page title is 'Laajennukset' (Extensions). At the top, there are three buttons: 'Lataa pakkaamaton' (Load unpacked), 'Pakkaa laajennus' (Pack extension), and 'Päivitä' (Update). Below these are several extension cards, including 'AdBlock — best ad blocker', 'Browsing Protection by F-Secure', and 'Google Docsin offline-tila'. A red arrow points from the 'Lataa pakkaamaton' button to the third instruction. Another red arrow points from the puzzle icon in the top right corner to the first instruction. A third red arrow points from the 'Hallinnoi laajennuksia' (Manage extensions) option in the dropdown menu to the second instruction. A fourth red arrow points from the 'AdBlock' extension card to the third instruction.

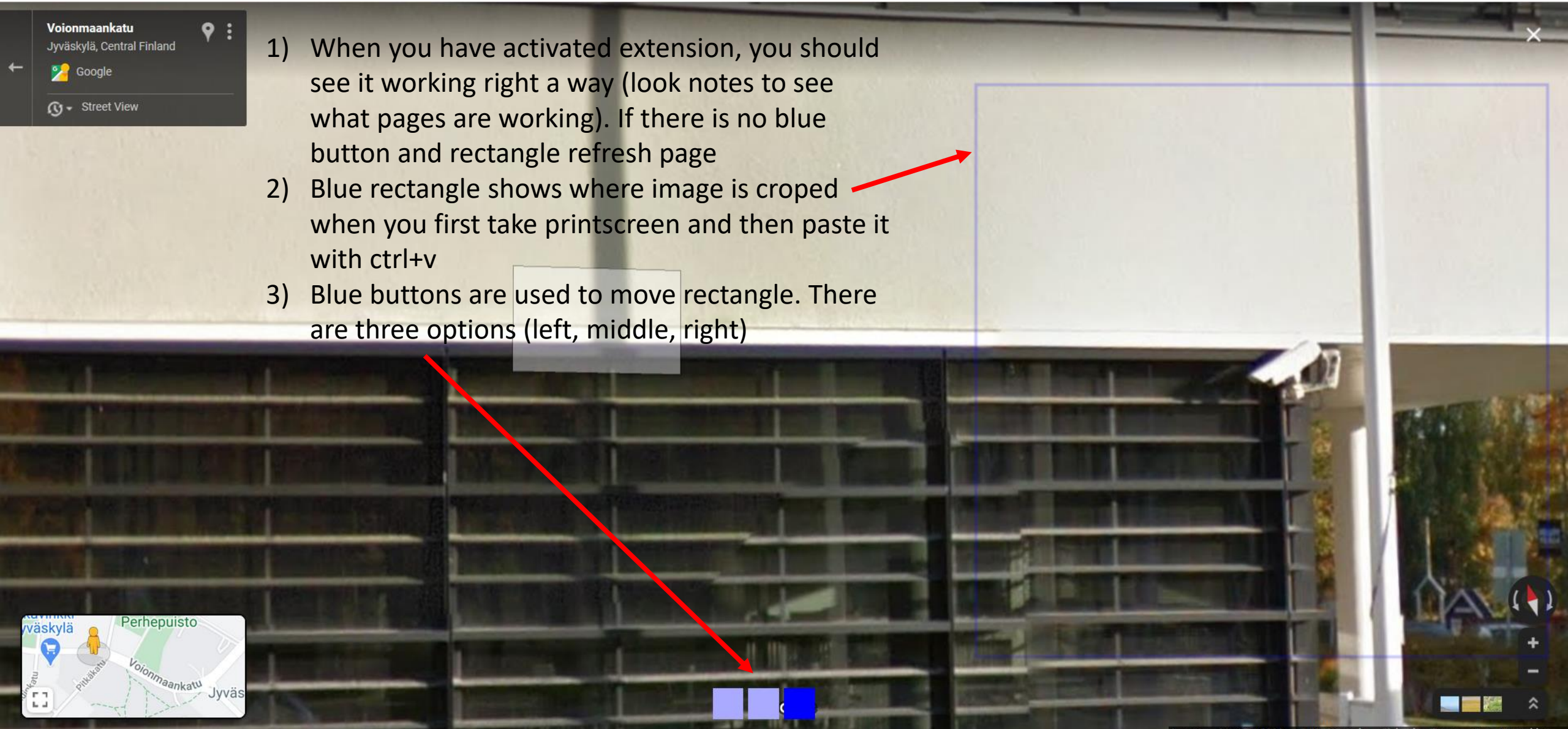
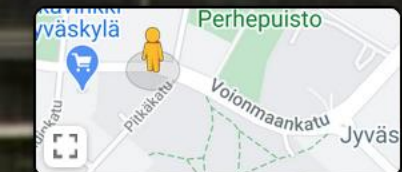
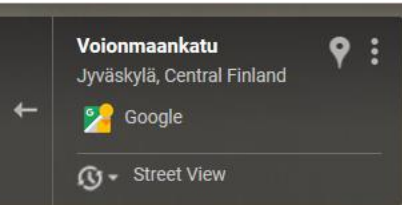
1) Click "puzzle" icon

2) Click "Hallinnoi laajennuksia" which opens this page

3) Click "Lataa pakkaamaton" then select folder that has canvas.js in it

# Extension loaded and ready for use

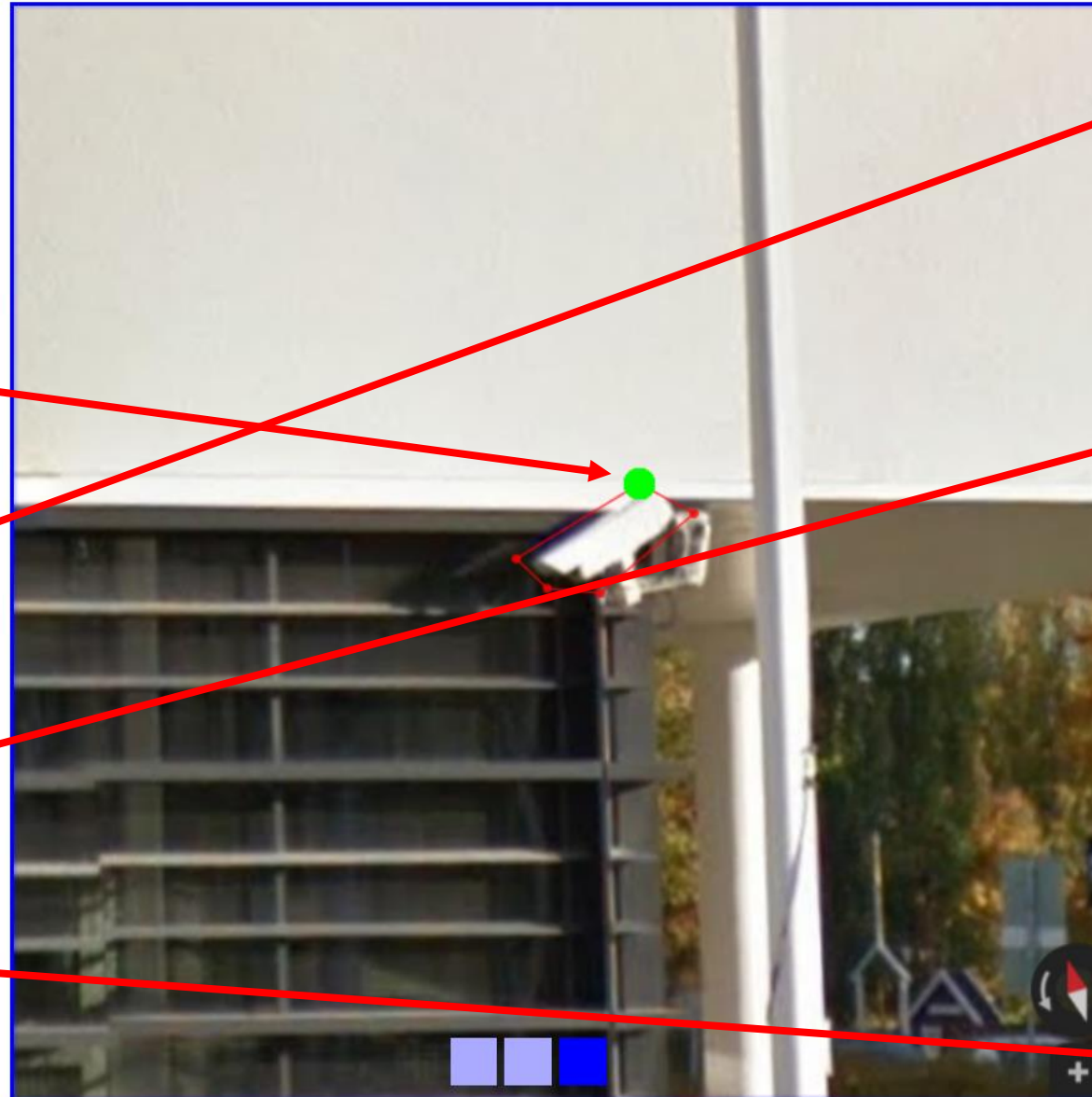
- 1) When you have activated extension, you should see it working right a way (look notes to see what pages are working). If there is no blue button and rectangle refresh page
- 2) Blue rectangle shows where image is cropped when you first take screenshot and then paste it with ctrl+v
- 3) Blue buttons are used to move rectangle. There are three options (left, middle, right)





# Printscreen and ctrl+v already pressed

- 1) Image where user can add multiple cameras.
- 2) Add camera by clicking points into image. To end one camera drawing, hit point where you started drawing (green dot appears where you can end).
- 3) Every camera should have camera type.
- 4) After type selection press "Confirm". Then you are allowed to add more cameras as you did with first camera.
- 5) When all cameras have been added press "Submit" to send image and json-file to server.



Camera type

Distance to camera (m) / Camera direction  /

Camera owner

Camera model

Camera zone

These other boxes (gray)  
you can ignore