

Forum:[Hack Forums](#)

Thread: [How do I increase FPS on OpenCV using FastWindowCapture](#)

NZT - December 1, 2020, 2:26 pm

How do I increase FPS on OpenCV using FastWindowCapture?

By fast window capture I mean taking a screenshot ever x sec to have a live window

I am only getting 15 FPS and I have a 4 core 3.6GHZ processor, NVME SSD (3,500mbs/read/write, 6x faster than regular SSD) and a RX 580 8GB GPU so it is not my computer.

I tried doing research but could not find the answer I was looking for related to my problem.

Teiresias - December 2, 2020, 7:28 pm

(Dec 1, 2020 03:26 PM)_NZT_ Wrote: [\[CITE\]](#) How do I increase FPS on OpenCV using FastWindowCapture?

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Unfortunately that is just the slow nature of python. You might want to use pypy3 or cython to speed up your code.

SIM-4378207 - December 3, 2020, 4:24 am

Try lower resolution as well.

Or other framework, see if it's still slow.

NZT - December 3, 2020, 12:22 pm

Update: I have used Pywin32 (Instead of OpenCV) for capturing screen and also removed the borders and went from 15/20 FPS to 60-85 FPS!

The-Criminal - December 18, 2020, 1:42 am

(Dec 1, 2020 03:26 PM)_NZT_ Wrote: [\[CITE\]](#) How do I increase FPS on OpenCV using FastWindowCapture?

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I tried doing research but could not find the answer I was looking for related to my problem. Use win32 api directly