

Forum:[Hack Forums](#)

Thread: [Simulate a Mouse Click on a Video Game](#)

SurHomme - August 23, 2022, 5:20 pm

Hi, I am trying to code a Bot on a video game. The thing is they have a "decent" anti cheat that block mouse click. Tho, keyboard key button work fine. Only mouse click doesn't work

I made a lot of research on stackoverflow and reddit and found nothing that work.

I have tried: Pyautogui, Pydirectinput, Autoit

Anyone have tips?

Blazin - August 23, 2022, 5:23 pm

(Aug 23, 2022 05:20 PM)SurHomme Wrote: [\[CITE\]](#) Hi, I am trying to code a Bot on a video game. The thing is they have a "decent" anti cheat that block mouse click. Tho, keyboard key button work fine. Only mouse click doesn't work

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Anyone have tips?

You could try using keyboard/mouse built in macro software.

SurHomme - August 23, 2022, 5:28 pm

(Aug 23, 2022 05:23 PM)Blazin Wrote: [\[CITE\]](#) You could try using keyboard/mouse built in macro software.

I will look into that. Thank you.

Perlo - August 24, 2022, 8:18 am

(Aug 23, 2022 05:28 PM)SurHomme Wrote: [\[CITE\]](#) I will look into that. Thank you.

Look into AutoHotkey. Scripts are really easy to write and they work inside games as well.

?lixir - September 10, 2022, 6:50 pm

You have to use the windows API, sendinput, SetCursorPosition, or mouseevents.

Code def mouse_move_relative(dx, dy):

win32api.mouse_event(win32con.MOUSEEVENTF_MOVE, int(dx), int(dy), 0, 0)

<https://stackoverflow.com/questions/2964051/python-win32-simulate-click>

The game you're trying to automate may block one of these API calls, but not all of them.

SurHomme - September 11, 2022, 7:28 am

(Sep 10, 2022 06:50 PM)?lixir Wrote: [\[CITE\]](#) You have to use the windows API, sendinput, SetCursorPosition, or mouseevents.

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```

The game you're trying to automate may block one of these API calls, but not all of them.
Yes they blocked win32api also, I ended up using a DLL file that I found online to simulate the click, mostly used for Valorant cheat

?lixir - September 11, 2022, 7:44 am

(Sep 11, 2022 07:28 AM)SurHomme Wrote: [\[CITE\]](#) Yes they blocked win32api also, I ended up using a DLL file that I found online to simulate the click, mostly used for Valorant cheat
You should have led with that. Yeah, Vanguard blocks direct calls to the Windows API. I do not know what 'DLL'/driver you are using, but be careful. Some are blacklisted and have a delayed ban.

Checkout this repo: <https://github.com/ChrisFirerabbit/Valorant-AimBot-and-Navigation-Bot>

```
Code serMouse = serial.Serial('COM3', baudrate=2000000, writeTimeout=0)  
serKeyboard = serial.Serial('COM4', baudrate=2000000, writeTimeout=0)  
Adding a hardware layer is a safer option.
```

SurHomme - September 11, 2022, 8:13 am

(Sep 11, 2022 07:44 AM)?lixir Wrote: [\[CITE\]](#) You should have led with that. Yeah, Vanguard blocks direct calls to the Windows API. I do not know what 'DLL'/driver you are using, but be careful. Some are blacklisted and have a delayed ban.

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serKeyboard = serial.Serial('COM4', baudrate=2000000, writeTimeout=0)  
Adding a hardware layer is a safer option.  
Thanks you, ill check that out
```

FukkABitch69 - September 29, 2022, 5:25 pm

I know a lot of runescape botters use JavaScript for their mouse actions when botting. I know it also has something to do with the colors on screen. Not really a huge botter so unfortunately cant offer much more information.

If that doesnt work I would suggest some macros or hotkeys like above posters have mentioned.

MeyerWolfsheim - October 1, 2022, 3:25 pm

Check your pms or telegram