

Forum:[Hack Forums](#)

Thread: [\[Hiring\] Build USB Automation \[Personal/Edu Use ONLY\] \(Non-Admin/Win10/11\) - \\$1000](#)

ITMan1976 - April 13, 2025, 7:52 am

Overview

I am looking for a developer with experience in Windows scripting, portable applications, or automation tools to help me build a lightweight utility that runs from a USB drive on Windows 10/11 systems (including standard user accounts) without requiring installation.

This tool is intended for personal use only, specifically for educational exploration and testing on my own devices that only I have access to. The purpose is to understand how Windows handles process execution, file access, and USB-triggered automation under limited user privileges.

NB - I am just trying to learn, and in NO WAY will any code/documentation or anything relating to the project be used anywhere or for anything other than the use-case in this listing only.

Project Goals

Develop a simple, self-contained utility that:

- Can be launched directly from a USB drive (portable app format preferred).

- Initiates screen capture or streaming to a local or test URL upon launch.

- Requires no installation or admin access at runtime.

- Closes gracefully or halts operation when the USB drive is removed.

- Leaves no unwanted residual files or configuration changes on the host system.

Use Case

The tool is for local testing and educational learning around user-mode execution, USB device interaction, and portable app development. It will only be used on machines I fully control. No unauthorised access, remote control, or third-party usage is involved.

Technical Requirements

- Must run on Windows 10/11 from standard (non-admin) user accounts.

- Should be written in Python, PowerShell, C#, or another suitable language.

- Should use existing screen capture frameworks if possible (e.g. FFmpeg, OBS Portable).

- Can include a simple polling or scheduled-check method to detect USB presence.

- Please document your solution and include any required instructions for setup and use.

Deliverables

- Complete and functional code or executable files.

- Clear written instructions for setup and operation.

- Notes on any system-specific requirements.

Budget & Timeline

- Approximate budget: \$1000, depending on scope and expertise.

- Preferred timeline: Within 4 weeks.

- Please include a brief outline of your approach and a cost/time estimate in your proposal.

Important Notes

This tool is for learning and personal testing only.

I am happy to sign an NDA or provide further details as needed.

I am not requesting or commissioning any work intended to breach security, evade protection mechanisms, or perform unauthorised actions.

DramaKing - April 13, 2025, 8:40 am

I should be able to build this for you. Just needs to stream the desktop to a URL, right?

errewq2 - April 20, 2025, 11:21 am

Can do that if you still want dm me