Write blocker

This application is designed to block all the external storage devices that are plugged into computer as READ-ONLY device and provide the GUI for user to unblock the devices by applying different mode (READ-ONLY or READ-WRITE) . The application also keeps log of application and system errors, as well as the user activities to the application.

The application has three parts. The first part is UDEV rules script which blocking all the devices at the early stage of mounting process. The second part is device indicator, which detect any connected devices with brief info. The third part is the GUI application , it lists the devices with all information and functions to change the status of any selected devices , as well as the ability to view logs .

The things left to be fixed and done :