



Orion USB Write Blocker v1.0.0

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Introduction

Orion USB Write Blocker is a software program that allows the user to either enable write protection for all USB devices that are connected to the computer or block USB devices completely. The program is portable and does not require installation.



Instructions

- 1) For write protect mode go to options to select “USB Write Protect”. USB write protect mode will allow a user to view the contents of a USB drive while preventing any writes to the drive or changes to the contents. When enabling or disabling write protect mode, changes will not take effect for any USB drives currently connected to the computer. To allow the changes to take effect, remove the USB drive and reconnect.
- 2) For USB block mode go to options to select “USB Block”. USB block mode will prevent access to any USB device connected to the computer. When enabling or disabling USB block mode, changes will not take effect for any USB device currently connected to the computer. To allow the changes to take effect, remove the USB drive.
- 3) To run Orion USB Write Blocker just click the  button to enable and  button to disable.

For the write protect mode the write blocker makes changes to the following registry key:

HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Control\StorageDevicePolicies

“WriteProtect”=dword:00000001 = Enabled

“WriteProtect”=dword:00000000 = Disabled



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For the USB block mode the write blocker makes changes to the following registry key:

HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\usbstor

“Start”=dword:00000004 = Enabled

“Start”=dword:00000003 = Disabled

License

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