**Use "Image Editor" program in Linux (wine).**

    **Note**:

    **Habi** "Image Editor" program can work in linux using wine. Like the open/detect/close of IDE devices functionality don't work, you have to use other functionality. **Habi** "Image Editor" program can work with "raw" images.

    **Make a "raw" image from your IDE device**.

    - Insert your IDE device in your PC and make **dmesg** command. In this example, **dmesg** show that a 32MB card is **/dev/sdd**.



    - Make a "raw" image using **dd** command. In many cases, you first need to make **su** or **sudo** command to have administrative privileges.



    **Open "raw" image with "Image Editor" program**.

    - Run **Habi** "Image Editor" program using wine.



    - Select "File" > "Open image" menu and look for the "raw" image you have been created. Select it and click in "open".



    - The program will detect that "raw" image has QubIDE format. Click in "Ok" and the program will show the contents of the "raw" image.





    - The process of use [zip](http://hardware.speccy.org/temp/qubide2-i.html) or [img](http://hardware.speccy.org/temp/qubide3-i.html) files and [Handle files](http://hardware.speccy.org/temp/qubide4-i.html) for sinclair QL using "Image Editor" program is similar to windows PC.

    **Save "raw" image to your IDE device**.

    - Once you have finished, close "Image Editor" program. Take the "raw" image and use **dd** command to save the "raw" image to your IDE device.



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