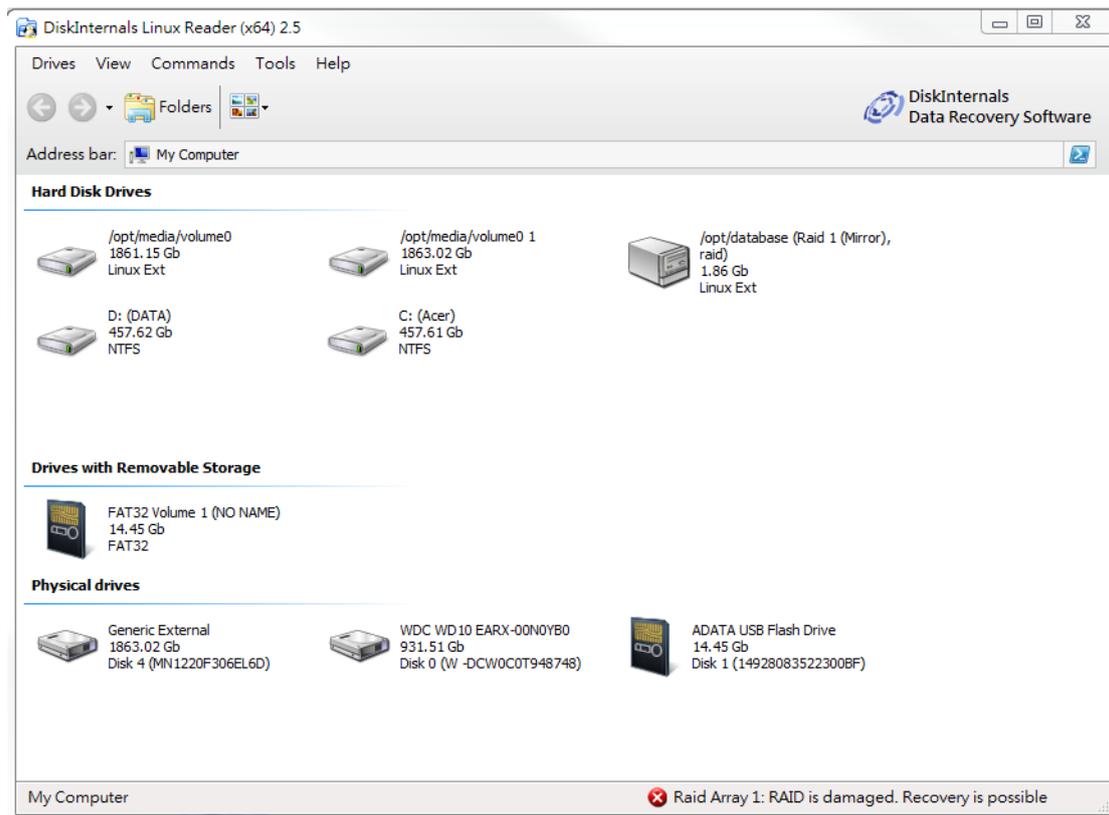


How to export videos from NVR HDD to a Windows PC

This guide will explain how to export or copy files from the NVR's HDD (Linux based) to a Windows PC. **Important note:** turn the NVR OFF before extracting the HDD otherwise it could get damaged.

Steps:

1. Connect the HDD to a Windows PC (you can use an external enclosure or connect it directly to the Mother board)
2. Download a Linux reader to read ext4 files contained in the HDD, in this guide we will use Diskinternals Linux reader (Download link: http://www.diskinternals.com/download/Linux_Reader.exe).
3. After you open the Linux reader, it will automatically read all the drives connected to your PC

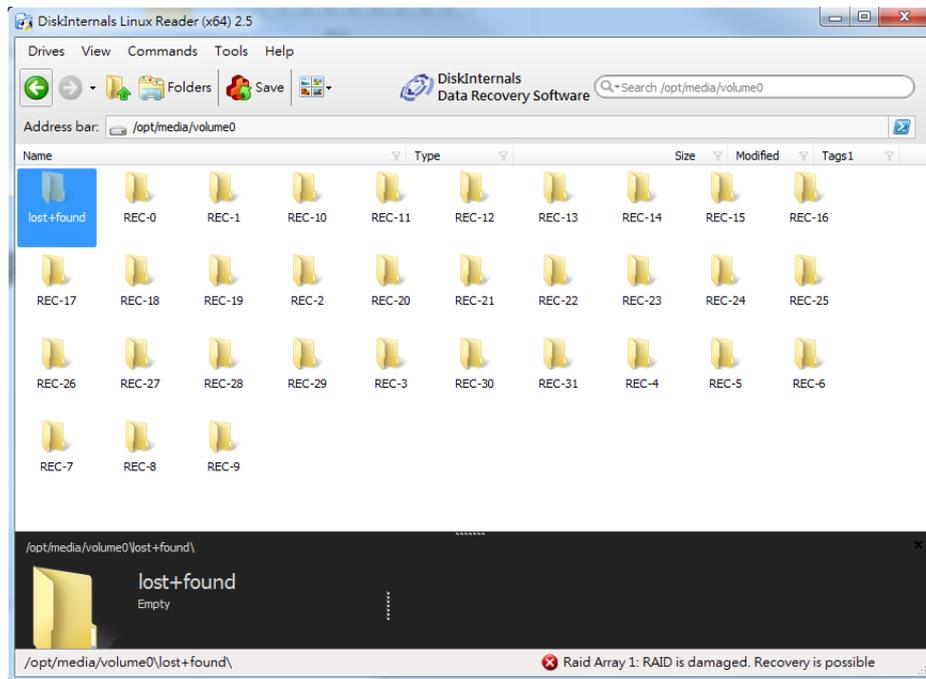


4. In the Hard Drive section, you will find two Linux Ext drives, each one of them represents a partition in the NVR HDD.

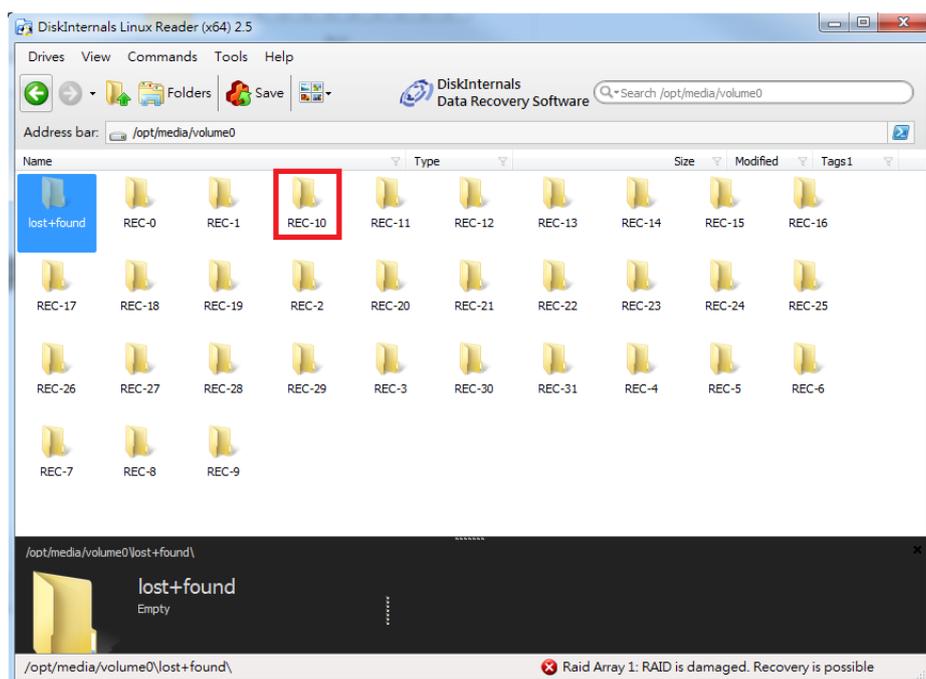


One partition contains the media data in where all the videos are stored ([/opt/media/volume0](#)) and one partition contains database information ([/opt/database](#)).

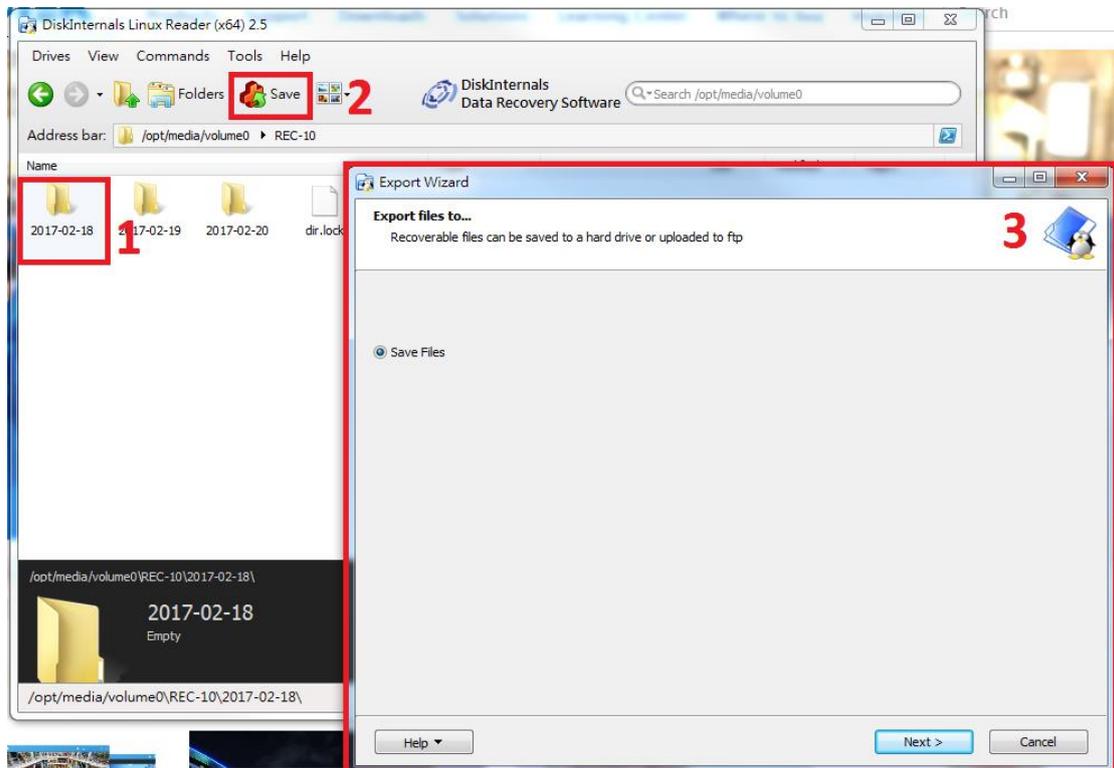
5. After opening the [/opt/media/volume0](#) you will find multiple folders, each one containing the recordings accordingly to the camera numbers (Please see NVR camera number designation).



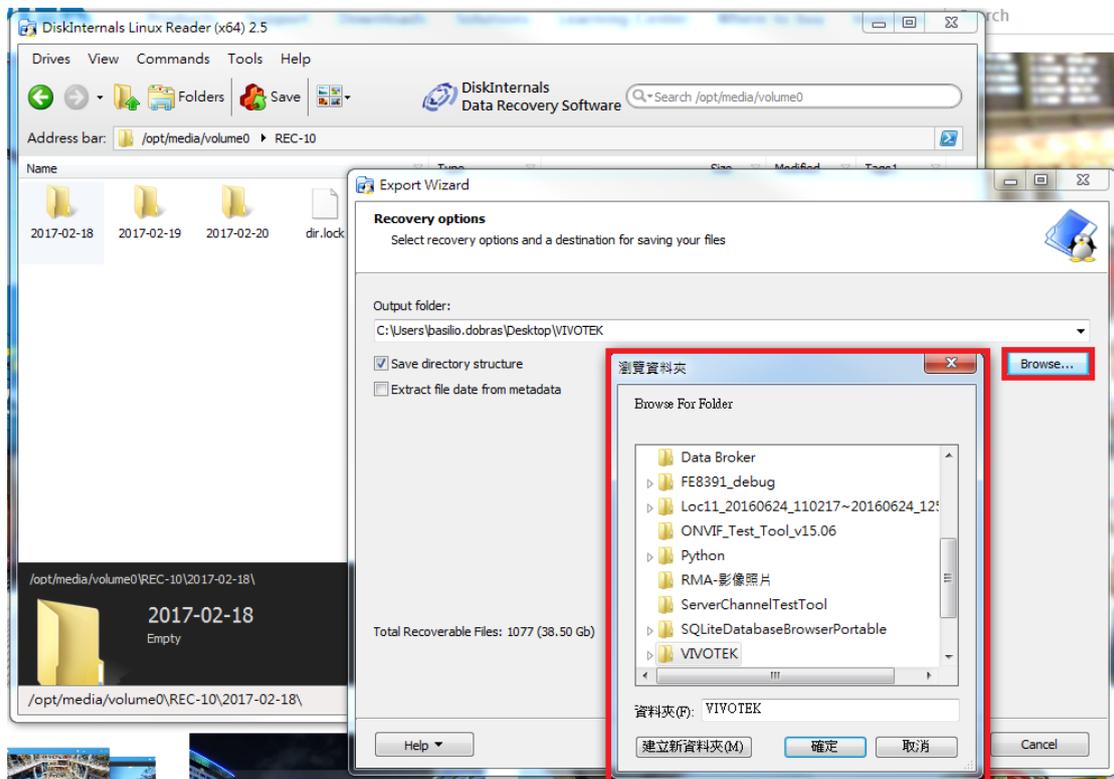
6. For example, If you want to export the recordings of camera 10, open the **REC-10** file,



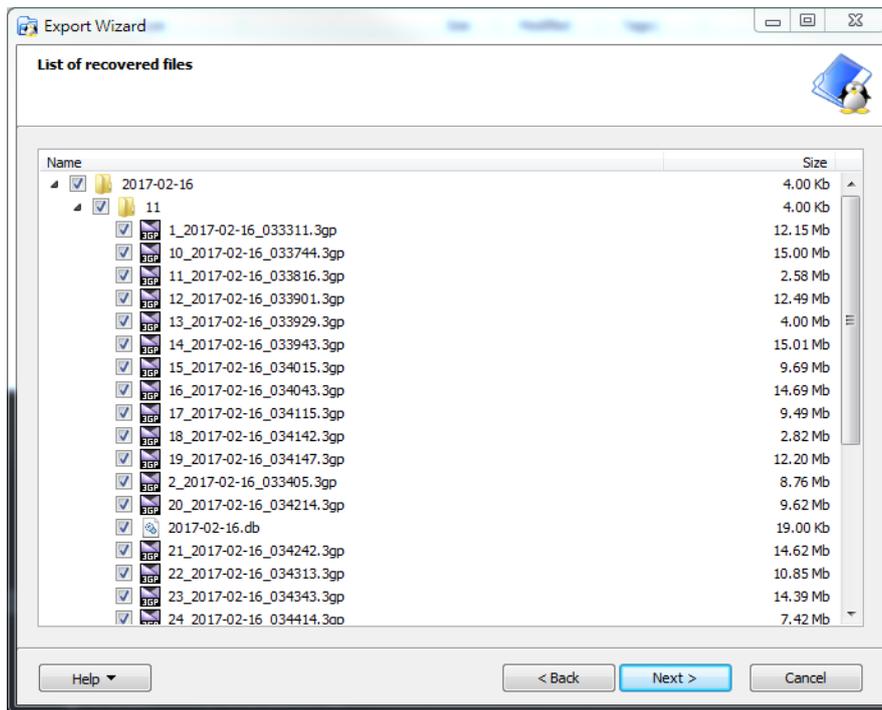
Then select the folder with the recording you are looking and click the “Save” button.



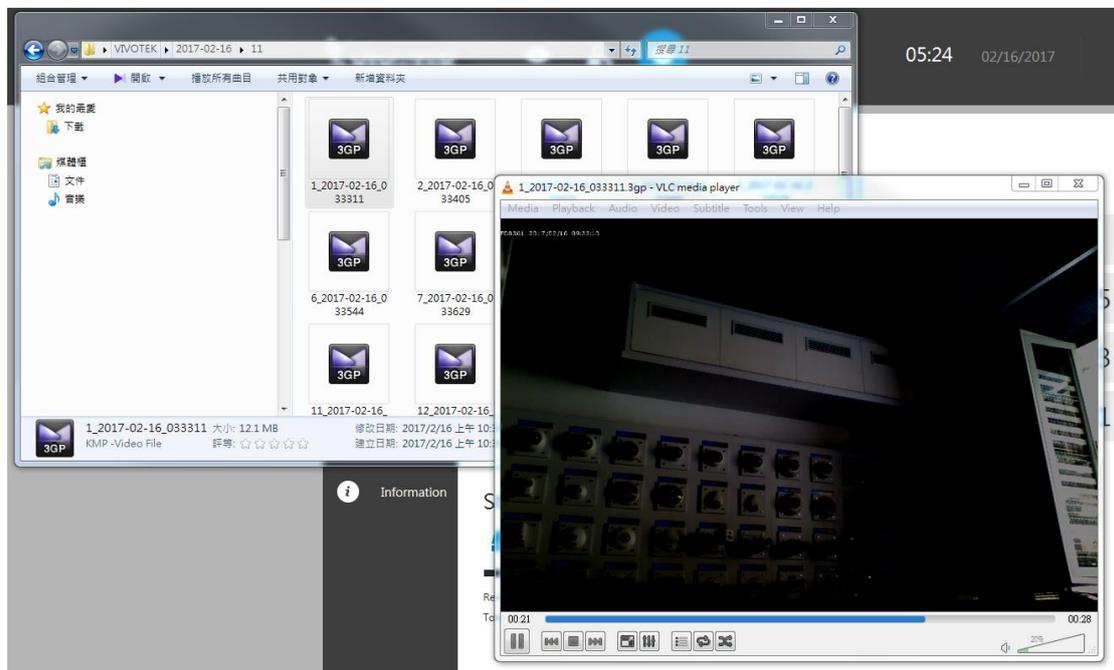
7. Select a folder in where you want to save the recordings, then click the “Next” button.



8. After you select the destination folder, the wizard will show you a list of the documents that are going to be exported.



9. When the exporting process is finished, you can go to the destination folder and play the recordings.



Important Notes:

If the NVR was configured in RAID 3 or 5 you will need to attach all the disks otherwise the software won't be able to read the partition.