

WFS DVR Recovery– 512 BYTE

Help

Contents

1. [Short software description](#)
2. [System requirements](#)
3. [Complete and Demo versions, restrictions](#)
4. [Purchase and software installation](#)
5. [Order of the software use. Interface](#)
6. [Software messages description](#)

1. Short software description

WFS DVR Recovery software is developed to recover video stream from WFS 0.4. On development stage of WFS DVR Recovery, we used the most difficult cases - when there are no metadata tables for WFS 0.4 blocks.

2. System requirements:

- Operation system: Windows 7, Windows 10.
- Hard disk drive: no less than 10 MB of the free space on a disk.
- Enough space on disk with result folder to store recovered data.
- RAM: no less than 1 GB

3. Complete and Demo versions, restrictions.

Complete version of WFS DVR Recovery (file WFS DVR Recovery.exe) – operates and provides full functionality only if file regkey.dat is available with the conditions corresponding to the bought license.

DEMO version of WFS DVR Recovery (file WFS DVR Recovery Demo.exe).

Operates and provides all functionality of the program with this restriction: Only 4GB of the found files will be saved, but you can still see a list of all found files in the log.

Demo version is standalone executable file that does not need any license file.

4. Purchase and software installation.

Demo version requires to download the latest version of **WFS DVR Recovery** from the website <http://soft.512byte.ua> and to run *WFS DVR RecoveryDemo.exe*.

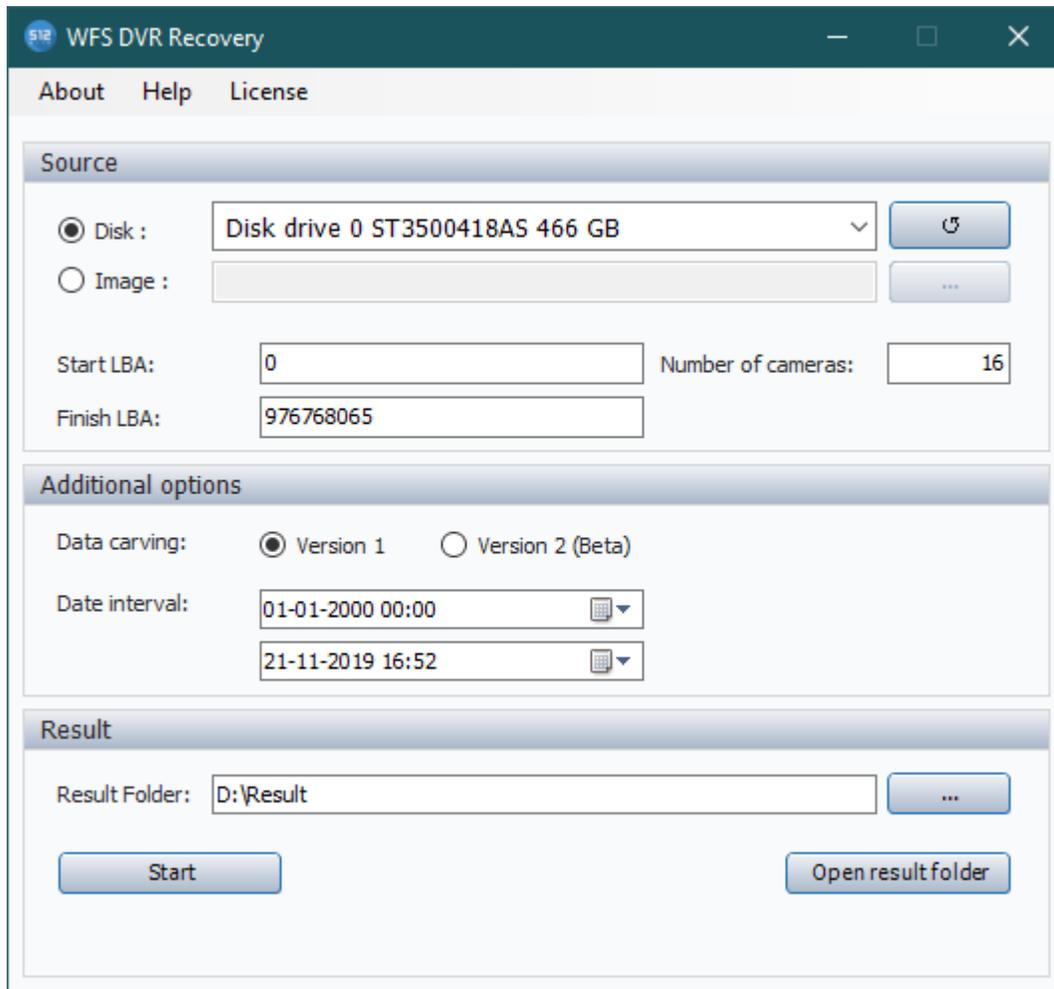
The complete version requires the next steps:

1. Pay the license on the website <http://soft.512byte.ua>.
2. Wait for receiving files *GetHardwareIDwl.exe* and *WFS DVR Recovery.exe* by E-mail mentioned in the previous point.
3. Run the program *GetHardwareIDwl.exe* on the PC where *WFS DVR Recovery.exe* is planned to be used.
 - 3.1. Send to E-mail: soft@512byte.ua the text file *HardwareID.txt* with information about the equipment. Example of the *HardwareID.txt* file content: "Your Hardware ID: 1055-4E4B-5E3C-9DA0-6F37-EBCA-281B-3CF8".
4. Wait till the file with the license *regkey.dat* will be received by the mentioned E-mail.
5. Place the received *regkey.dat* file in the folder with *WFS DVR Recovery.exe*.
6. Run *WFS DVR Recovery.exe*.

5. Order of the software use. Interface.

To run WFS DVR Recovery, you must provide administrator rights.

The main program's window is used for setting of input data and basic parameters.



1. Source:

Here you can choose data source (**Drive** or **Image**).

Start LBA, Finish LBA – allow you to set boundaries for a disk or image to read.

Number of cameras - have to be specified for better recovery of video data via data carving algorithm Version 2.

2. Additional options:

Data carving – here you can choose data carving algorithm.

Version 1 – general algorithm.

Version 2 (Beta)—an alternative algorithm, whose advantage in joining more frames, was developed for the CPR-1602E1-TS DVR; the ability of working with other DVRs with WFS 0.4 is in the process of testing.

Date interval—only those files that are in this interval will be saved.

3. Result:

Here you can choose **result folder**, open it and **start** recovering.

6. **Software messages description.**

In case of unhandled exceptions, the program will show a message window with an error.

If you see this message, please contact us by e-mail soft@512byte.ua.

[Return to Content.](#)