

ReadMe for CobanPlay

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WHAT IS CobanPlay?

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CobanPlay is part of the Coban DVMS Application Group, which contains several programs providing cutting-edge solutions for digital video surveillance applications. Coban DVMS addresses issues of capturing, transferring, storing, and managing of digital videos. As part of Coban DVMS, CobanPlay is used to playback videos and logs that are exported by BoClient.

When user exports videos, BoClient will also export CobanPlay for the user to playback the videos and logs. Although the exported video can be played back using any MPEG-1 player (such as Microsoft's Media Player or Real Network's Real Player), the logs associated with the video will not be available. With CobanPlay, when the video is played back, all the logs will be displayed with the video, and the user can perform an integrity check against the video to ensure the video has not been tampered with.

HOW TO USE COBAN PLAY?

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Installation

Within the folder generated when exporting videos using BoClient, there is an installation package for CobanPlay. Once the exported files are copied to CD or DVD, the user can install CobanPlay by running the SETUP program on the CD or DVD. [After the program is installed, the SETUP program will run VLC Player installation program. When this installation program runs, make sure you select "Active X Component" from the list \(Note that by default, this option is not selected\).](#)

Run the Application

Run the installed application CobanPlay from the desktop.

When prompted to select a folder for the data source, select the drive where the CD or DVD that contains the exported videos are located. Click OK to enter the main window of the application.

In the main window, you will get a list of exported videos. Click on a video entry from the list to start playing. In addition to the common play control functions, like Pause, Forward, and Backward, you can also select a specific section of the video (using buttons A & B for video start point and end point) to play repeatedly. User can click and drag the mouse over the video's progress bar to scan ahead or backward. User will need to press the play button as scanning the video will automatically pause the video.

When a video starts playing, there is a list of event logs for the played video on the right side of the screen. The logs reflect exactly what happened at specific points of time of the video, including lightbar on/off, wireless microphone on/off, speed radar readings, etc. The user can click on any of the log entry and the video playhead jumps to the exact time point of the video. This technology is called VXSync, which provide the user complete chain of evidence of the video.

The Integrity Check button is used to check if the exported video file has been tampered with. The Integrity Check runs in the background. A progress window will display the percentage job that's done. The video will be paused during Integrity Check.