

Introduction

This site serves as reference documentation for the TwinCAT Event Driven Playback Project.

What is TcEventVideoPlayback and why would I use it?

Great question! TcEventVideoPlayback provides an easy to use function for transforming cyclical images captured by TwinCAT Vision into video files based on a trigger input. These video files are logged to the internal Event Logger and can be played back with the included TwinCAT HMI control.

Example: Lets say you keep having a machine down occurrence on a production machine. You already have an inspection camera installed, but you would like a way to see what is going on and why this keeps happening. In comes TcEventVideoPlayback... With a simple PLC function block, the images are loaded into a buffer when a trigger occurs, and then converted to a video file on the hard disk.

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TC_EventVideoPlayback License

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Additional Resources

- [TC_EventVideoPlayback Github](#)