Installing TcEventVideoPlayback

There are four different parts of the project that are installed by default:

TwinCAT PLC Libraries

Installs the required SPT_Base, SPT_Event_Logger, and SPT_Vision libraries to hard disk and imports them into the PLC library repository

TwinCAT HMI Control

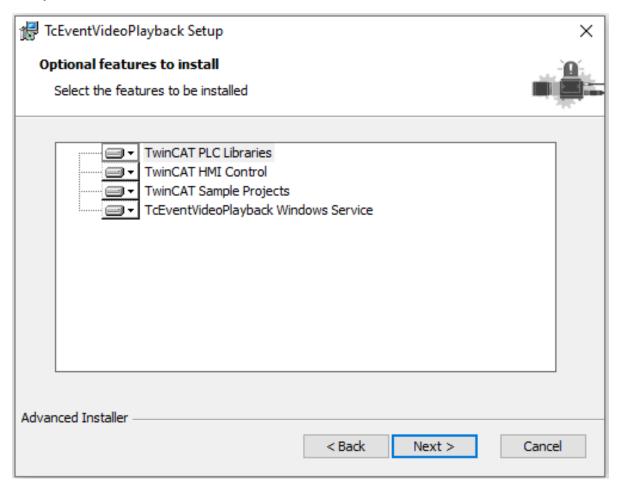
Installs the EventVideo HMI Control for playback of videos inside Tc HMI

TwinCAT Sample Projects

Installs the Quick Start sample projects. Located at TwinCAT\Functions\TcEventVideoPlayback.

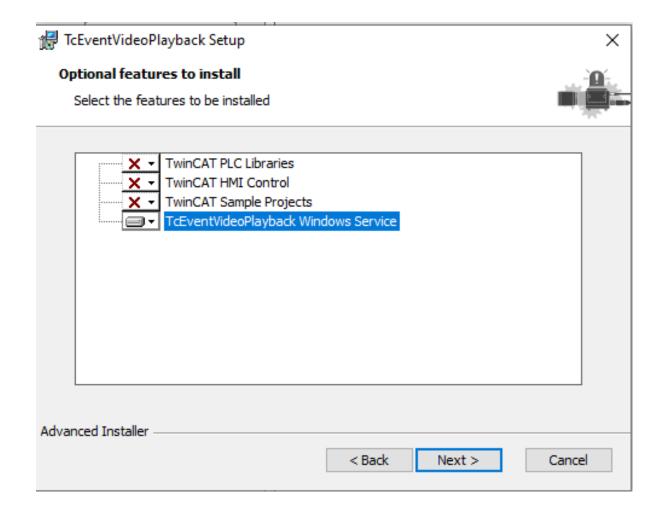
TcEventVideoPlayback Windows Service

Installs the Windows Background Worker service for converting images to video files and storing locally



Installing Runtime Only

This is what you would select for a TwinCAT XAR only system. Only the service is required to be installed and it will run in the background.



Installer Notes

The sample projects, HMI nuget package, and PLC libraries will be installed wherever the user selects for the install process. However, the samples will also be located under Twincat\Functions\TcEventVideoPlayback directory.

The installer internally calls the RepTool to install the PLC libraries for you if a PLC XAE profile is available. The installer will also install the HMI nuget package inside the TE2000 resources directory.