

Authenticating Exported Video from the Valerus VMS



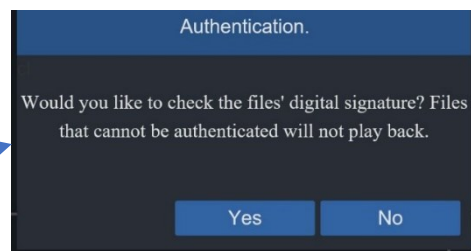
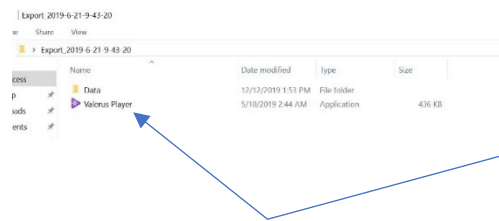
Video/audio recorded in Valerus is not saved in a standard format (i.e., avi, mp4) but rather in a proprietary sequential file format. These files cannot be simply played by standard media players and must be exported to allow them to be viewed elsewhere than the Valerus system.

Valerus files can be exported and saved either as a simple MP4 clip that can be played in any media player or along with the special standalone Valerus player that supports additional functionality, including multi-camera playback, synch playback and authentication.

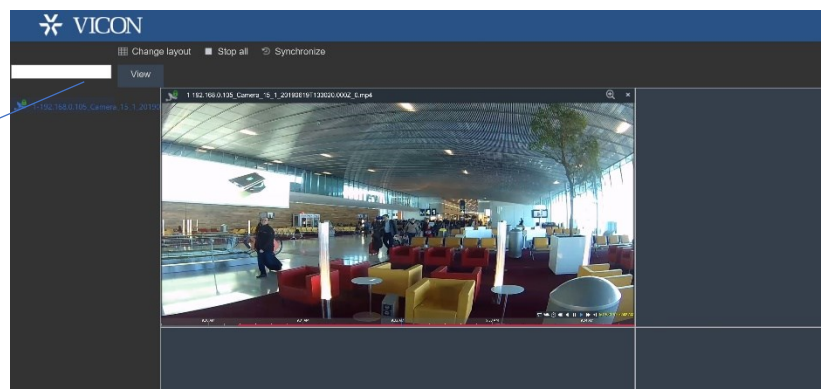
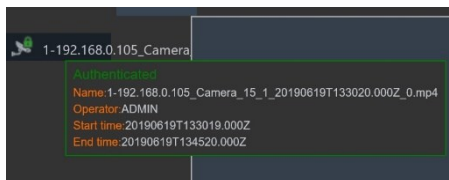
At the time of export, all files are digitally signed using the system's SSL certificate. This SSL certificate will be used to verify that the files were not tampered with, ensuring the integrity of the recorded video.

When you run the exported video from the folder, a popup will display offering the option to authenticate the files. Click Yes to run the authentication or No to skip the authentication process.

NOTE: A message asking to Allow blocked contents on the browser may display at the bottom of the screen. You need to allow this in order to proceed.



The length of time the authentication process takes will depend upon the number of clips and their length. Once completed, the Valerus player will open and the files will be listed. Click the file to display information about the file and the Authentication confirmation. Drag the video to a tile for playback. The green lock icon indicates the file has been authenticated. If the file has been tampered with, it will show a red lock and will not allow it to be played back. If the authentication process was skipped, there will be no indication.



To maintain chain of custody, the exported camera source is displayed using its original camera name.