

How to Record a Raw Capture and Send Back to SightLogix Support

Note: These instructions are for SightMonitor version 10.6.21. Please verify that your installed SightSensor firmware is 10.6.74 using the Upgrade Firmware command in Sight Monitor.

Main Steps

- Install the Mozilla browser which is used to download raw capture videos. Other browsers do not currently capture files properly.
- Once your SightSensor firmware version has been verified follow the instructions below to perform raw capture and return to SightLogix via FTP server
- 1. Open the following web page in the SightSensor you are trying to capture (using the IP address assigned to the device):

http://IPADDRESS/devel/

UN: backdoor PW: backdoor

2. From the Engineering Diagnostics Command page that will be displayed, press the "capture" hyperlink and enter the following information:

Username: root Password: push2edg

- 3. From the Capture page that is displayed various functions are available including:
 - A. Start a new capture
 - B. Stop a capture that is in progress
 - C. Directory list of captures taken under "Previous Captures" text
 - D. Download of a previous capture by pressing download icon to right side of previous capture title
 - E. Deletion of a previous capture by pressing trash icon to right side of previous capture title
- 4. To start a usable capture set up the scenario you will use during the capture (person walking, etc.) and start capture for 1 minute before test activity begins by pressing "Record" button to provide video background history
- 5. After one minute, begin test activity (person walking etc.) and allow capture to store the video.
- 6. Press "Stop" button when finished recording.

The new recording will appear in list on right side.



- 7. Press the download icon to download to computer you are using. Be sure to download two files for each capture. One is rawCapture. XXXXX.txt other is rawCapture. XXXXX.raw
- 8. Delete the recording after download has been confirmed to free up space in SightSensor for other recordings.
- 9. If you want to delete the video and redo, press the Trash icon and start over at step 4 above.
- *Note that recording will consume 265 Mb/s and there is a download limit of 2Gb per capture file so do not attempt recording for more than 7 minutes.
- 10. Return large raw capture files recorded during capture session(s) to SightLogix using MailBigFile, Google Drive or FTP.