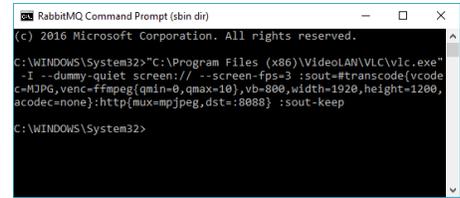


Desktop MJPEG screen capture support using VLC version 2.0.1

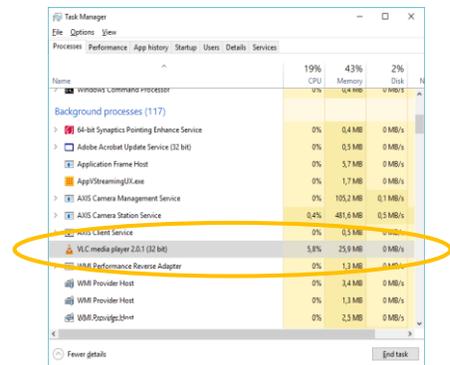
It is possible to do a screen capture of the Windows desktop and add it to AXIS Camera Station.

1. Install **VLC 2.0.1** to stream a computer desktop.
<http://www.videolan.org/vlc/releases/2.0.1.html>
 - Due to a bug in VLC this version must be used.
2. Open the **Command Prompt** and use following command to start a screen capture on port 8088:

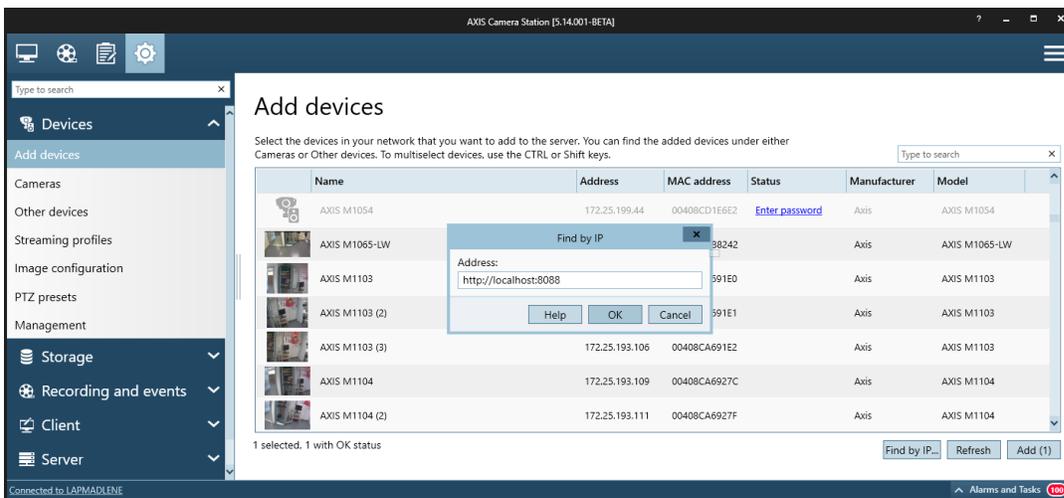


"C:\Program Files (x86)\VideoLAN\VLC\vlc.exe" -I --dummy-quiet screen:// --screen-fps=3 :sout=#transcode{vcodec=MJPEG,venc=ffmpeg{qmin=0,qmax=10},vb=800,width=1920,height=1200,acodec=none}:http{mux=mpjpeg,dst=:8088} :sout-keep

3. A silent instance of VLC will capture the main desktop screen of the computer.
4. Close the Command Prompt.



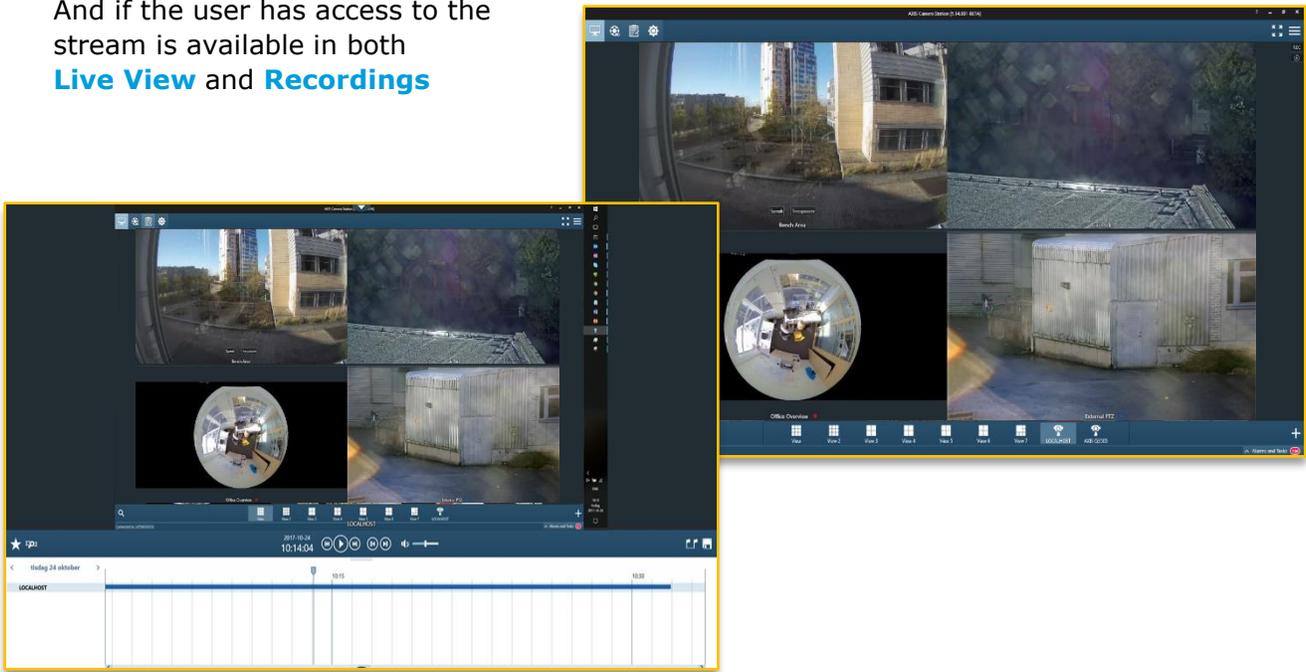
5. In **AXIS Camera Station** -> Add devices -> Find by IP



- Examples:
 - For local machine enter <http://localhost:8088> in Find by IP.
 - For remote machine enter <http://computer-address:8088>
Note: It is important to open the firewall for the streaming port (8088) in the example above to support streaming between computers i.e. remote machine.

In AXIS Camera Station, it is possible to enable recording for the stream as any other camera.

And if the user has access to the stream is available in both **Live View** and **Recordings**



It is possible to use credentials

Add following with correct credentials to the VLC command:
"--sout-http-user=root --sout-http-pwd=pass1"

Possible to adjust Uri path

It is possible to adjust the Uri path e.g. changing "dst=:8088" to e.g. "dst=:8088/path", specified in AXIS Camera Station using e.g. "http://localhost:8088/path".