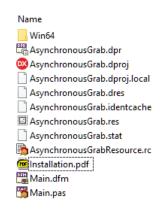
## Installing Vimba and Delphi Version of asychronousgrab.c

My goal is to provide a functioning 64-Bit example of my Pascal port.

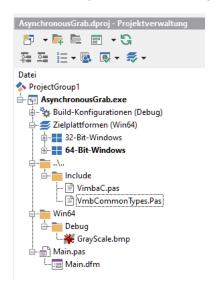
- Download the current VIMBA Version. I used Version 3.1. https://www.alliedvision.com/de/produkte/software.html#c6444
- 2. Unzip my files to the directory below
  - a. ...\Documents\AlliedVision\Vimba\_3.1\VimbaC\_Examples\AsynchronousGrab\Source\



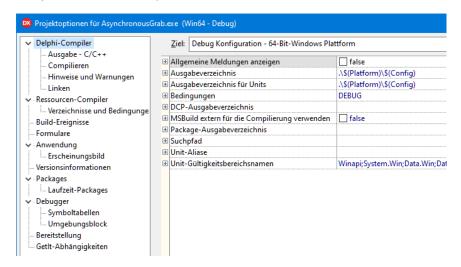
b. ...\Documents\AlliedVision\Vimba 3.1\VimbaC Examples\Include



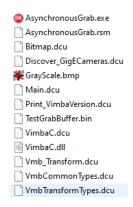
3. Run the Delphi IDE and load AsynchronousGrab.dproj



## 4. Adjust environment options



5. Compile the project to ...\Documents\AlliedVision\Vimba\_3.1\VimbaC\_Examples\Bin\Win64



## 6. Copy the 64-Bit VimbaC.dll

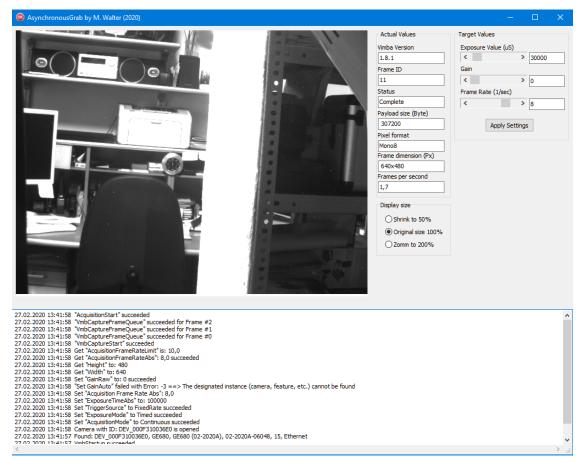
from

 $... \label{local-prop} Locuments \end{allied} I in \end{allied}$ 

to

 $... \label{limit} Locuments Allied Vision \ Vimba\_3.1 \ Vimba\_Examples \ Asynchronous Grab \ Vimba\_4 \ Debug$ 

7. I used a Prosilica GE680 and Mako-G30 camera.



The program will react to a signal loss by displaying "Timeout" and try to reconnect repeatedly, so just reconnect the camera to power.

