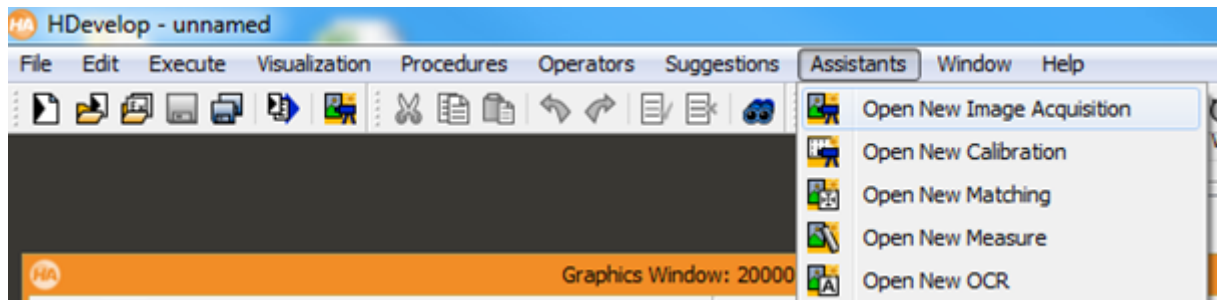# Visionary GenICam

The `Visionary-T CX/AG/DT`, `Visionary-S CX`, `Visionary-T Mini CX` GenICam adapters follow the GenICam SFNC 2.3.
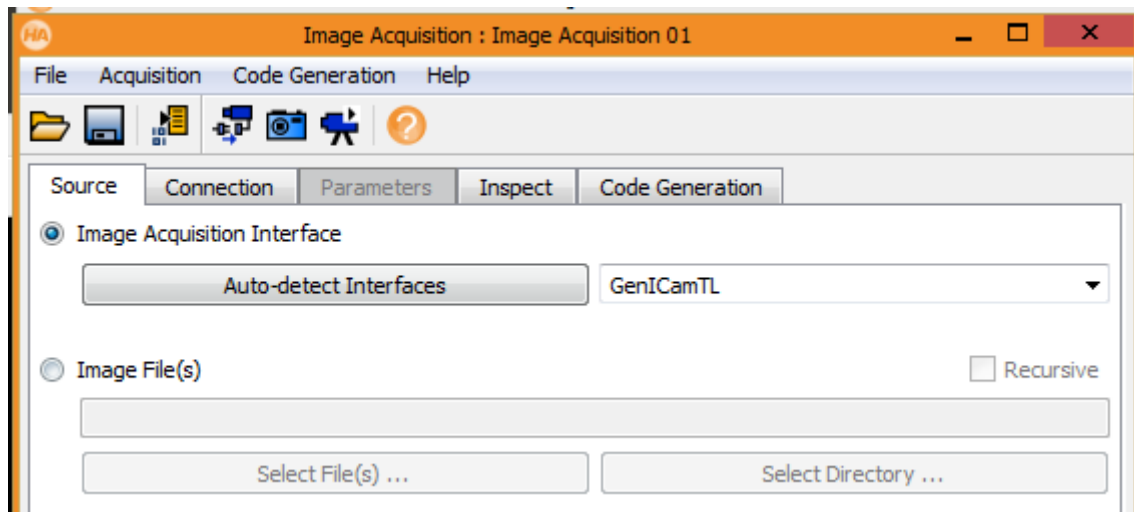
Requirements

The image acquisition driver requires a GenICam enabled development environment. To use the GenICam adapter the environment variable `GENICAM_GENTL64_PATH` must be set. Copy the `SICKVisionary<T/S/Tmini>TL_<X.Y.Z>.cti` file for your platform to the specified path.

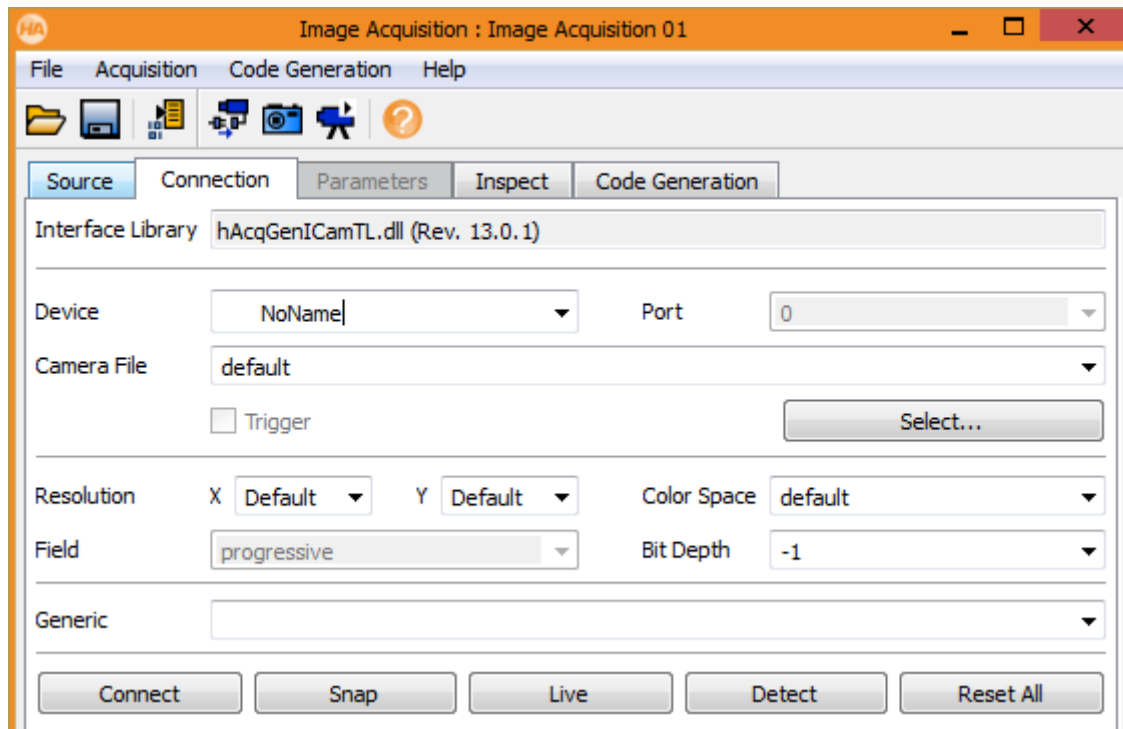## QUICKSTART MVTec HALCON

1. Set the `GENICAM_GENTL64_PATH` environment variable to the folder path of the stored *.cti files.
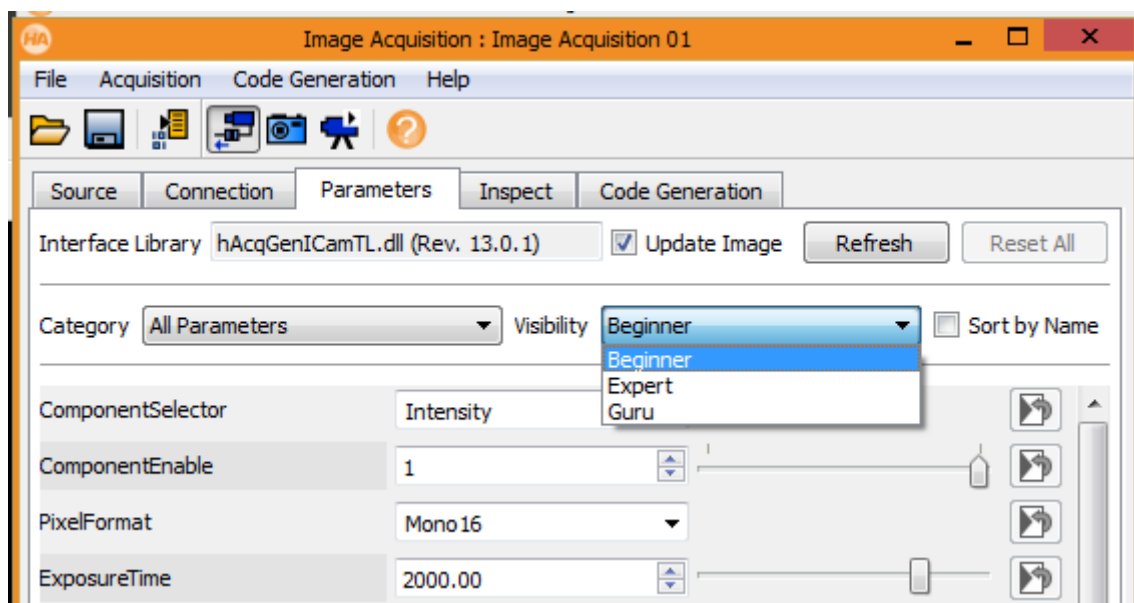
2. Open a new Image Acquisition Assistant.

3. Press `Auto-detect Interfaces`, which should result in `GenICamTL`.

4. Go to `Connection` tab and press `Detect` to find devices.

5. Connect with device and switch to Parameters tab. To see all Parameters change the Visibility level.

For more information about the MVTec GenICam interface see:

https://www.mvtec.com/products/interfaces/documentation/view/181114-standard-1811-progress-mvtecdoc-genicamtl

For questions contact: TechSupport0905@sick.de