

## 続・ Jetson Nano で ROS2 で ZED-Mini

とりあえず ,

```
$ cd /ros2_ws/src
$ git clone https://github.com/ros-perception/image_common.git
$ cd image_common
$ git checkout crystal
$ cd /ros2_ws/
$ colcon build --base-paths src/image_common/image_transport
```

として , 続き

```
source ./install/local_setup.bash
colcon build --symlink-install --packages-select stereolabs_zed
--cmake-args=-DCMAKE_BUILD_TYPE=Release
source ./install/local_setup.bash
colcon build --symlink-install --cmake-args=-DCMAKE_BUILD_TYPE=Release
echo source $(pwd)/install/local_setup.bash >> ~/.bashrc
source ~/.bashrc
```

### zed-oeopencv

まず <https://github.com/stereolabs/zed-python-api> をインストール

```
git clone https://github.com/stereolabs/zed-python-api.git
sudo pip3 install cython numpy
sudo pip3 install -r requirements.txt
python3 setup.py build
sudo python3 setup.py install
```

で , zed-opencv <https://github.com/stereolabs/zed-opencv/tree/master/python> の  
python サンプルが動かせる