QR code recognition

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FAQ

'PIL.Image' has no attribute 'Resampling'

QR code (Quick Response Code) is a matrix barcode composed of squares that can be used to store various information.

1. Install dependencies

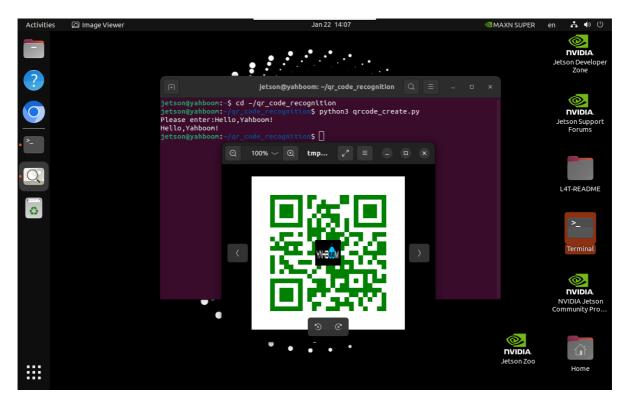
```
sudo apt install libzbar-dev -y
sudo pip3 install qrcode pyzbar
```

2. Create QR code

```
cd ~/qr_code_recognition

python3 qrcode_create.py
```

After running the command, enter the hidden information of the QR code: The generated image is located in the /home/jetson/qr_code_recognition/figures folder

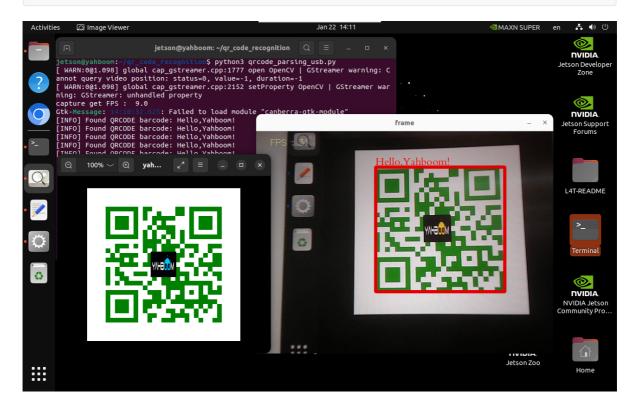


3. Parse QR code

3.1. USB camera

cd ~/qr_code_recognition

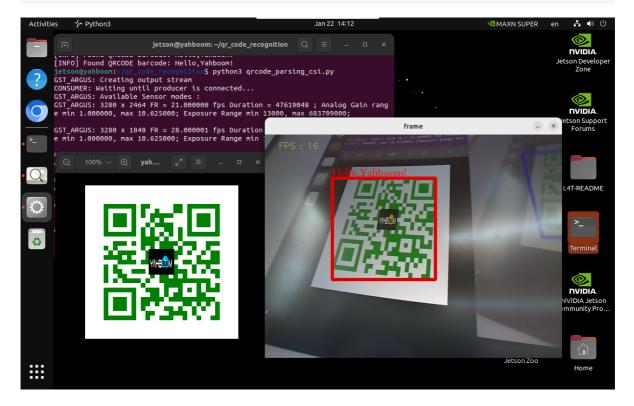
python3 qrcode_parsing_usb.py



3.2, CSI camera

cd ~/qr_code_recognition

python3 qrcode_parsing_csi.py



FAQ

'PIL.Image' has no attribute 'Resampling'

sudo pip3 install --upgrade pillow