

Get-Image / Image-Viewer

Verify Connection First

You will want to make sure that Spot and your computer are connected to the same network.

[Follow this guide.](#)

Get Image

This will get an image from one of Tape Measures cameras!

Windows 10/11

1. Start by opening up command prompt and getting into your virtual environment.
2. To get into virtual environment paste:

```
.\my_spot_env\Scripts\activate.bat
```

3. Paste in the command:

```
python.exe -m pip install -r requirements.txt
```

4. It's normal if it takes a little bit.
5. Next you will want to run the command:

```
python.exe get_image.py SPOT-IP --image-sources frontleft_fisheye_image --image-sources frontleft_depth # Replace SPOT-IP with the network address given to it
```

6. For username and password please see [Dwight!](#)

7. With Get-Image you'll find the images saved in the get_image folder. Here is an example:



For Mac & Ubuntu users:

1. You will want to navigate to the directory of your Spot-SDK
2. Then you will want to source your virtual environment so your computer knows where to access the files:

```
source my_spot_env/bin/activate
```

3. You're going to want to navigate to your spot-sdk folder
4. Then cd into your get_image folder of the Spot SDK

```
cd ./python/examples/get_image
```

5. Paste the following command to make sure the required python packages are installed:

```
python3 -m pip install -r requirements.txt
```

6. It's normal if it takes a little bit.

7. Next you will want to run the command:

```
python3 get_image.py SPOT-IP --image-sources frontleft_fisheye_image --image-sources frontleft_depth # Replace SPOT-IP with the network address given to it
```

8. For username and password please see [Dwight!](#)

9. With Get-Image you'll find the images saved in the get_image folder. Here is an example:



Image-Viewer

For streaming one of Spot's cameras.

Windows 10/11

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2. To get into virtual environment paste:

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.\my_spot_env\Scripts\activate.bat
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3. Paste in the command:

```
python.exe -m pip install -r requirements.txt
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5. Next you will want to run the command:

```
python.exe get_image.py SPOT-IP --image-sources frontleft_fisheye_image --image-sources frontleft_depth # Replace SPOT-IP with the network address given to it
```

6. For username and password please see [Dwight!](#)

7. With Get-Image you'll find the images saved in the get_image folder.

- python.exe image_viewer.py 192.168.200.39 --image-sources frontleft_fisheye_image
 - For more examples and optional adjustments [go to the Spot-SDK](#)

IMPORTANT When in streaming mode press ESC to exit the viewer.

*You should get images such as this one:

Want it to show you color? How about adjusting the picture's size? You can mess with arguments during meetings! So be there!

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