

---

Subject: Image::GetDPI() doesn't return Size(0, 0)  
Posted by [Mountacir](#) on Wed, 01 Mar 2023 10:13:12 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi,

Trying to check if an image has DPI using Image::GetDPI() but it does not return Size(0, 0) if it doesn't have it, while ImageBuffer::GetDPI() does.

```
FileSelNative fs;  
fs.Type("png", "*.png; *.png");  
if(!fs.ExecuteOpen()) return;
```

```
Image image = StreamRaster::LoadFileAny(~fs);  
DUMP(image.GetDPI());
```

Thanks

---

File Attachments

---

- 1) [dpi\\_0.png](#), downloaded 373 times
- 2) [test\\_image.zip](#), downloaded 153 times

---

---

Subject: Re: Image::GetDPI() doesn't return Size(0, 0)  
Posted by [cgokdemir](#) on Wed, 01 Mar 2023 15:04:30 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi,  
I opened the sample image with irfanview and looked at the image properties.  
The DPI settings seem empty, maybe you want to try with a different image.

Kind regards.

---

---

Subject: Re: Image::GetDPI() doesn't return Size(0, 0)  
Posted by [Mountacir](#) on Wed, 01 Mar 2023 15:43:29 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi cgokdemir,

Yes, that image has no DPI property, i want to detect that then give it an appropriate DPI.  
Normally Windows will give images with no DPI a DPI of 96, and Photoshop gives them 72 DPI.

---