
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 482 times

```
2  
3 image.GetDPI() = (, )  
4
```

2) [test_image.zip](#), downloaded 196 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.
