Subject: Image::GetDPI() doesn't return Size(0, 0)
Posted by Mountacir on Wed, 01 Mar 2023 10:13:12 GMT
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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 780 times

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

2) test_image.zip, downloaded 280 times

Subject: Re: Image::GetDPI() doesn't return Size(0, 0)
Posted by cgokdemir on Wed, 01 Mar 2023 15:04:30 GMT
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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
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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.
