

---

Subject: Re: PdfDraw, custom DPI request + my fix  
Posted by [Mountacir](#) on Wed, 14 Sep 2022 19:12:12 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

This is an example of the issue.

I attached a test example and two images of 6x9 inches at 300dpi and 600dpi that supposed to be book pages.

Trying to convert them to Pdfs using PdfDraw will output different size pdf for 300dpi page while outputting the correct size for 600dpi page.

Both of these pages should maintain thier size in inches.

What's causing this issue is the baked-in 600dpi in:

```
double Pt(double dot)          { return 0.12 * dot; }
```

This fixed the problem for me, as the dpi is no longer fixed:

```
double Pt(double dot)          { return 72 * dot / dpi ; }
```

---

### File Attachments

- 1) [DrawImageTest.zip](#), downloaded 179 times
  - 2) [pdfdraw.jpg](#), downloaded 442 times
-