

17.3K • 15 • 94 • 122

asked Feb 23 '12 at 16:47



user1060187

847 • 5 • 12 • 26

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63

I cannot recall why [my original answer](#) worked but having tested it in a separate environment, I agree, the original accepted answer doesn't work (why I said it did I cannot remember either). This, on the other hand, did work:



```
public static BufferedImage resize(BufferedImage img, int newW, int newH) {  
    Image tmp = img.getScaledInstance(newW, newH, Image.SCALE_SMOOTH);  
    BufferedImage dimg = new BufferedImage(newW, newH, BufferedImage.TYPE_INT_ARGB);  
  
    Graphics2D g2d = dimg.createGraphics();  
    g2d.drawImage(tmp, 0, 0, null);  
    g2d.dispose();  
  
    return dimg;  
}
```

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edited May 23 '17 at 12:17



Community ♦

1 • 1

answered Feb 23 '12 at 17:16



Ocracoke

1,532 • 3 • 25 • 36

- 2 That doesn't compile - getScaledInstance returns an Image not a BufferedImage. – [I82Much](#) Feb 18 '13 at 2:46
- 7 Still not safe - on my Macbook, e.g., I get a ClassCastException - it's not a guaranteed conversion. – [I82Much](#) Feb 18 '13 at 17:08
- 2 @I82Much Write once, run anywhere... Ahem. – [TEK](#) Nov 15 '13 at 15:45
- 2 why is this listed as the correct answer when it doesn't work. – [Jeremy](#) Sep 26 '14 at 19:41

0 BufferedImage black and white after scaling

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