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Subject: Re: how many array elements with a certain value in a row

Posted by [Gray](#) on Thu, 01 Apr 2010 13:03:05 GMT

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On Apr 1, 8:49 am, Jeremy Bailin <astroco...@gmail.com> wrote:

- > Does anyone have a nice simple efficient solution to this problem (I
- > have a simple inefficient solution and a vague sketch in my mind of a
- > convoluted but probably efficient solution):
- >
- > I have an image in which many pixels are saturated (=65535, they're
- > short unsigned). I want to treat each set of consecutive saturated
- > pixels in a row as a single unit and know how many saturated pixels in
- > a row there are. So I would like to have a list that contains (a) the
- > rightmost pixel of each set of consecutive saturated pixels, and (b)
- > how many saturated pixels there were in the set.
- >
- > Any suggestions?
- >
- > -Jeremy.

Well, the weird idea I just had was convert each row to a string, then run STREGEX to find the saturated values.

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