
Subject: Need to convert a grayscale image to a binary (1s and 0s) image...

Posted by [idloop](#) on Mon, 21 Jul 2014 23:40:03 GMT

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Any suggestions? I have a grayscale image that is going to get modified within the *excellent* `windowimage` function from coyotes library, and I need to save the final result out as a binary (just 1s and 0s) image.

Any idea? Do you just change the colortables? Would making a mask for all values greater than 0 (on the 0-255 grayscale image) effectively be producing the same result?

Subject: Re: Need to convert a grayscale image to a binary (1s and 0s) image...

Posted by [dg86](#) on Tue, 22 Jul 2014 00:13:11 GMT

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On Monday, July 21, 2014 7:40:03 PM UTC-4, idloop wrote:

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>

> Any idea? Do you just change the colortables? Would making a mask for all values greater than 0 (on the 0-255 grayscale image) effectively be producing the same result?

If your image is called "image", and the grayscale threshold between designations of "0" and "1" is called

"threshold", you might try

`result = image gt threshold`

TTFN,

David
