
Subject: Re: 2D array as colour dot image
Posted by [markjamie](#) on Fri, 25 Jan 2013 00:15:27 GMT
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So I've got an image of my array working quite well, the down side is that often my array is sparsely populated and contains a lot of zeros.

In my code I've been using colour table 39 as it provides fairly good colour variation. The bad thing about using this CT is that the bottom colour is black, which given many of my array elements are zero, means that the majority of my image is black.

I tried replacing all the zeros in my array with `!values.d_nan` into the hope that they're not plotted, but they still get drawn as the bottom colour (black).

How can I plot my array using only values above zero, meaning the majority of the image is transparent / the same colour as the background (white), helping the non-zero elements to stand out?
