
Subject: Re: Some histogram magic help required - gridding/counting large dataset
Posted by [Andy Sayer](#) on Tue, 25 Mar 2014 12:56:48 GMT

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If it is a 2D (x/y) dataset you could use the built-in function hist_2d:
http://www.exelisvis.com/docs/HIST_2D.html

What exactly is the issue you are having? You can specify bin sizes and min/max values with keywords min1, max1, bin1, min2, max2, bin2.

Andy

On Tuesday, March 25, 2014 6:11:03 AM UTC-4, rj...@le.ac.uk wrote:

> I have 2 large datasets that I want to plot as the x and y data on a scatter plot.

>

>

>

> However I'd also like to grid this data in the x and y direction and count how many datapoints fall into each grid cell.

>

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> I know I should be able to do this with hist_nd but I just can't figure out exactly how to do it.

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> Cheers

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>

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> Rob
