
Subject: Creating mesh from XYZ points

Posted by [mairan.teodoro](#) on Wed, 13 Mar 2013 15:51:25 GMT

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Hi all!

I would like some advise on how to create a mesh grid from a set of XYZ coordinates.

Please, take a look at this figure to have an idea on what I'm talking about:

<https://dl.dropbox.com/u/6573328/sample.png>

The 3 plots show each of the points at their respective XYZ coordinate but I would like to show a "solid" structure with a surface and not a bunch of points.

I tried using the TRIANGULATE/TRIGRID approach without achieving what I want. In fact, the figure in the following link is the result from this approach:

<https://dl.dropbox.com/u/6573328/sample2.png>

Thank you in advance for any help.

Cheers,
m.
