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Subject: Re: What is 'iadj' and 'iend' in TRIANGULATION?

Posted by [Karlo Janos](#) on Sat, 04 Oct 2008 11:16:04 GMT

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- > The output of the SPHERE keyword is designed to be passed to the
- > TRIGRID function. The TRIANGULATE helpfile states that 'The structure
- > contains the 3D Cartesian locations sample points

Indeed, that's easy to understand, because the field is called ".XYZ".

- > and the adjacency
- > list that describes the triangulation.', so I'm guessing .iadj
- > and .iend are fields that contain information about the adjacency
- > list.
- > If you want to find out what the arrays in these structure fields
- > actually \_mean\_, then I'm afraid I'm no use to you! :-/

That is the point. I want to know how to interpret the numbers in these structure fields .IADJ (sounds like adjacency) and .IEND (no idea what that means). But it does not seem to be the same principle as if I would use the CONNECTIVITY keyword to get the adjacency list in planar gridding (there is nothing like .IEND).

Thanks for your guess!

Karlo

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