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Subject: Magnetic Fields in Pandaroot

Posted by [EDownie](#) on Mon, 04 Jun 2007 14:21:16 GMT

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Hi,

I am new to Pandaroot & VMC and would like to use the field maps based on the final magnet designs in the simulation. I have several questions:-

- 1) Is the code already able to accept field maps, or does it simply do uniform fields?
- 2) If Pandaroot is already capable of loading field maps, which format should the map be in for Pandaroot use, and do conversion utilities exist?
- 3) What is the current status / capability of libField.so?

Thank you very much for your help!

Evie Downie

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