Subject: medical image registration and ITK Posted by anne on Tue, 02 Aug 2005 16:09:28 GMT

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Hi,

I would like to add image registration to some of my medical applications software and ideally I would like to make use of the National Library of Medicine Insight Segmentation and Registration Toolkit (ITK) which is freely available. We have used this toolkit from a Python/VTK based environment before but we have no experience of calling the routines directly from IDL.

Has anyone already figured out how to do this already? I could just used SPAWN to call an external program but I would prefer to figure out how to pass image data from IDL memory directly.

Thanks, Anne