Subject: LABEL_REGION on large array --> segmentation fault, please HELP !!
Posted by Danxia on Tue, 10 Sep 2013 20:50:29 GMT
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Dear all,

I have a very large binary array with around [60000 by 90000] elements whose file size is about
5GB. I hope to apply LABEL_REGION function on this array to extract "connected" patches. My
IDL code was run on a linux machine with 64GB memory. But IDL kept crashing when running
through LABEL_REGION function, ending up with error message of "segmentation fault". I'm
wondering if IDL has any limitation the size of array that a function can handle? Or this crashing is
caused by configuration of my machine? Any idea how to this problem will be appreciated!!