Subject: ROI to shapefile for flood plain modelling
Posted by sab on Sun, 02 May 2004 02:26:39 GMT
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Hi,

As a beginner envi programmer,
I'm trying to perform flood plane modelling from lidar data by
spcifying a range of elevations and a seed value, then do a fill to
create shapefiles of areas that may be inundated by a flood scenario.
I would like to do this for a very large data-set, preferably in batch
mode.

So far it looks like REGION_GROW may be useful by creating a vector of
vertices representing a ROI. the next step would be to covert the ROI
to shapefile. Any functions in IDL/ENVI that cleanly allow this
conversion?

any help is greatly appreciated.

shoaib
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