Subject: Re: Multi-band sampling strategy
Posted by JessW on Wed, 18 Aug 2010 17:26:07 GMT
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Hi Max,

Thanks for responding, and sorry about the fuzzy description of what
I'm doing. Let me try to clarify.

I am tracking the reflectance change of particular pixels across a
time-series of Landsat data. So for my current stack of 8 Landsat
scenes spanning April - October, the program returns 8 reflectance
values for a given pixel address x,y. ENVI_GET_SLICE seemed ideal for
this task because it can sample a single pixel location through a
number of bands; however, as I mentioned, it is very slow when it
loops over a large number of pixels to sample.

ENVI_GET_DATA appears to work on only one band, so it doesn't seem
quite as suitable for what I'm trying to do. I'll have to investigate
the use of ENVI_CREATE_ROI; thanks for that suggestion.

Jess