
Subject: Run envi routine in IDL Virtual MACHine
Posted by [Klemen](#) on Mon, 13 Dec 2010 09:32:24 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi, I am using some of ENVI routines in my IDL tool for terrain visualization. As far as I understood it is impossible to make a version that functions in the IDL virtual machine - or am I wrong - is there a way?

The ENVI routines I am using are:

envi_get_data
envi_get_projection
envi_get_map_info

They make possible to read most georeferenced data. Especially the first one is important because I have to read data somehow into IDL. But I can make output without specifying the exact projection, ellipsoid and geodetic datum; coordinates and resolution are necessary. Thus the second and the third routine are not so important.

Are there perhaps any IDL routines that can be used to read georeferenced data in various formats (e.g. GEOTIF, Imagine IMG, ESRI ArcGrid, MrSID, etc.).

Cheers, Klemen
