Subject: Re: accessing IDL internal (aka "built-in") routines
Posted by luke.a.domanski on Tue, 04 Feb 2014 00:15:08 GMT

David Fanning wrote:
>
> Doh! Now, if we can just get someone to write a little interface and add
>
> GDAL as a DLL we will be set. :-)
>

Generating or writing a wrapper DLL to GDAL itself is probably going to be more straight forward, however, than looking at which MAP_PROJ_INIT functionality is failing in GDL, and then trying to replace all of that functionality transparently with calls to the GDAL library.

 http://gnudatalanguage.cvs.sourceforge.net/viewvc/gnudatalan guage/gdl/MAP_INSTALL does have at least a partial list of functionality that is confirmed to work.

Given the statement in MAP_INSTALL:
81   NOTE: Map projection support in GDL is a work in progress. There are
82   BUGS!! These will be fixed as time permits. Additional projections
83   will also be added in the same manner. Bug reports and projection
84   requests are appreciated.

I will submit a bug report and see how we go.