
Subject: My software collection

Posted by [Mark Hadfield](#) on Wed, 19 Aug 1998 07:00:00 GMT

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This is another quick advertisement for my collection of IDL routines, now at:

<http://katipo.niwa.cri.nz/~hadfield/gust/software/idl/>

or

<ftp://ftp.niwa.cri.nz/pub/gust/software/idl/>

The emphasis is on making Object Graphics easier to use without discarding the flexibility. The routines run only under IDL 5.1 (with a few exceptions) and have been developed on Windows NT, but should work OK on any platform.

Highlights:

- * A small set of general-purpose Object Graphics classes to represent a 2-D graph and a smart window, with print and graphics-file output functionality.

- * Some enhanced graphics objects, including ones that represent a colour scale (better than RSI's color bar IMHO) and a colour or greyscale density plot.

- * An object interface to netCDF files.

I would particularly appreciate feedback about whether the window class, MGHgrWindow, displays properly on platforms other than win32. I have heard rumours that it does not, but I am sure this can be fixed with the right choice of RENDERER and RETAIN settings.

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