
Subject: Dissect SAVE files, and more!

Posted by [Craig Markwardt](#) on Wed, 12 Apr 2000 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

I have a few updates to my IDL programs web page,

<http://cow.physics.wisc.edu/~craigm/idl/idl.html>

- * A new procedure, SAVE_DIAG opens, inspects and dissects any IDL SAVE file. SAVE files can be composed of variables, or compiled functions and procedures; SAVE_DIAG recognizes all of them. I do not yet know how structures or objects are stored, so those are sure to crash SAVE_DIAG. This is a prototype only, but I think it's very exciting.
- * A new function INPUTFORM converts an IDL data value into its string representation, suitable for execution at the IDL command line or with EXECUTE(). This is similar to the "InForm" output representation of Mathematica, which formats output so that it can be entered again on the command line.
- * A new function CMPRODUCT which does fast array products as was discussed recently on the newsgroup.
- * ARRINSERT and ARRDELETE, to efficiently insert and delete elements in a 1-D array.
- * Other small fixes, which you can see on the "News" page.

Cheers,
Craig

--

Craig B. Markwardt, Ph.D. EMAIL: craigmnet@cow.physics.wisc.edu
Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
