Subject: Re: Spherical gridding Posted by Liam E. Gumley on Thu, 19 Jun 2003 19:14:09 GMT View Forum Message <> Reply to Message

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"Paul van Delst" <paul.vandelst@noaa.gov> wrote in message
news:3EF1E5AD.AE0BC585@noaa.gov...
> Ben Tupper wrote:
>>
>> Liam Gumley wrote:
>>> It's not included in my SGI version of IDL 5.5.
>>>
>>
>> That's odd. The documentation for IDL 5.6 says it was introduced in
>> version 5.5. I don't see any mention of its absence in the What's New
>> in IDL 5.5 (which I happen to have handy.) Have your explored this with
>> RSI?
 I though my linux install didn't have it:
> IDL> print, !version
> { x86 linux unix linux 5.5a Feb 7 2002
                                           32
                                                  32}
> until I noticed that the help that comes with my 5.5a on my system is the
5.4 docs!
> But:
>
> IDL> result=griddata(x,y)
> % Loaded DLM: QHULL.
> % GRIDDATA: Expression must be an array in this context: X.
> % Execution halted at: $MAIN$
>
> indicates that there's *something* there. Too bad I can't look at the help
to have a
> lookee. Makes me wonder what else I've missed.....well, not too much. My
"What's new in
> IDL 5.6" book is still in the shrink-wrap!
>
> I seem to recall a discussion about non-updated online documentation a
while back....is
> this what folks were referring to? Or could this just be due to a screwed
up installation
> om my part?
It turns out I *do* have it in IDL 5.5 for SGI, and it's documented in the
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printed version of "What's New in IDL 5.5" (pp. 228-252), but I can't find an online PDF version of the document.

IDL Version 5.5 (IRIX mipseb). (c) 2001, Research Systems, Inc.

IDL> help, griddata(findgen(20, 20), dist(20))

% Compiled module: DIST. % Loaded DLM: QHULL.

% GRIDDATA: Leading coordinate dimension must be 2.

% Execution halted at: \$MAIN\$

IDL>

Cheers, Liam. Practical IDL Programming http://www.gumley.com/