
Subject: Re: gdl 0.9.2 delivered

Posted by [lecacheux.alain](#) on Fri, 25 Nov 2011 09:59:16 GMT

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On 24 nov, 23:49, Alain Coulais <alain4...@gmail.com> wrote:

> On 22 nov, 14:11, Paul <paulsta...@gmail.com> wrote:

>

>> DoesGDLhave support for the new !null datatype (including WHERE's /
>> NULL keyword) or the /DIM keywords of MEAN, MOMENT, etc.?

>

> No ! it is the first time I read about that !

> Does those keywords appeared in IDL 8 ? I see nothing in online
doc:http://idlastro.gsfc.nasa.gov/idl_html_help/MEAN.html

>

> (How to manage with old versions of IDL ? I have write codes

> compatibles to IDL 6x, 7x and 8x, clearly this kind

> of pseudo improvments is a pain for long term support.

> Colleagues are using legal old licences and don't plan to move.)

>

>> How about postscript output?

>

> We have serious progress, but feedback and help welcome

>

> Alain

The adding of DIM keyword in mean, stddev, etc... old functions is a
big improvement, awaited for a long time.

The !null object added since 8.0 does not break any compatibility. You
still can test the returned number of elements, as before. But in case
of void return, your subsequent program will not be stopped by an
addressing error, allowing much lighter coding !
alx.
