Subject: _EXTRA KEYWORD
Posted by dandan on Wed, 04 Nov 2009 22:28:34 GMT
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Hi, everyone,
Dose _EXTRA pass the keywords from the caller to called routine or the
opposite?

Subject: Re: _EXTRA KEYWORD
Posted by R.Bauer on Mon, 09 Nov 2009 08:31:13 GMT
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dandan schrieb:
> Hi, everyone,
> Dose _EXTRA pass the keywords from the caller to called routine or the
> opposite?

_extra is a structure
just look with help on it

cheers
Reimar

Subject: Re: _EXTRA KEYWORD
Posted by R.Bauer on Mon, 09 Nov 2009 09:09:36 GMT
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dandan schrieb:
> Hi, everyone,
> Dose _EXTRA pass the keywords from the caller to called routine or the
> opposite?

You may be also interested into the _REF_EXTRA keyword.

The presence of a name in the _REF_EXTRA value indicates that a keyword
of that name was passed, and its value is available to be passed on in a
function or procedure call (using either _EXTRA or _STRICT_EXTRA).

cheers
Reimar

Subject: Re: _EXTRA KEYWORD
Posted by asmus.heiner on Wed, 20 Nov 2013 08:56:30 GMT

Am Mittwoch, 4. November 2009 23:28:34 UTC+1 schrieb dandan:
> Hi, everyone,
> Dose _EXTRA pass the keywords from the caller to called routine or the
> opposite?

Hi everybody,

I tried to use the _extra keyword to pass some values through the lsode function to the function 'myfunc' called by lsode to avoid common blocks but somehow lsode does not pass the _extra variable.

Does lsode accept the _extra keyword? I didn´t find it in the help description of lsode.

Cheers,

Heiner

Subject: Re: _EXTRA KEYWORD
Posted by David Fanning on Wed, 20 Nov 2013 13:35:23 GMT

asmus.heiner@gmail.com writes:

> I tried to use the _extra keyword to pass some values through the lsode function to the function 'myfunc' called by lsode to avoid common blocks but somehow lsode does not pass the _extra variable.
>
> Does lsode accept the _extra keyword? I didn´t find it in the help description of lsode.

I think a common block might be your friend, in this case. :-)

Cheers,

David

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David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")