
Subject: how to suppress warning

Posted by [Ingo von Borstel](#) on Wed, 22 Oct 2008 09:13:47 GMT

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Hello,

is there a way to suppress warnings like

% Type conversion error: Unable to convert given STRING to Double.

% Detected at: READ_TABLE 58 /home/ingo/idltools/read_table.pro

in order to not spam the console entirely? I'd rather have the programme issue one warning for the entire read process instead of one for each line of the table I'm reading...

I've been looking through the docs, but it was my impression that the usage of on_error doesn't help...

Regards,
Ingo

--

Ingo von Borstel <newsgroups@planetmaker.de>

Public Key: <http://www.planetmaker.de/ingo.asc>

If you need an urgent reply, replace newsgroups by vgap.

Subject: Re: how to suppress warning

Posted by [David Fanning](#) on Wed, 22 Oct 2008 17:10:27 GMT

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Mark writes:

> Having said that, I'm afraid my message did come across like I was
> asking someone else to do my thinking for me out of laziness. Sorry
> 'bout that.

Seems like we all got off to a bad start this morning. We should start over tomorrow. :-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: how to suppress warning
Posted by [astroboy2k](#) on Wed, 22 Oct 2008 17:13:29 GMT
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Blessed are the peacemakers. Apologies to all.

Mark

On Oct 22, 1:10 pm, David Fanning <n...@dfanning.com> wrote:

> Mark writes:

>> Having said that, I'm afraid my message did come across like I was
>> asking someone else to do my thinking for me out of laziness. Sorry
>> 'bout that.

>

> Seems like we all got off to a bad start this morning. We
> should start over tomorrow. :-)

>

> Cheers,

>

> David

>

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>

> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: how to suppress warning
Posted by [Andrew Cool](#) on Thu, 23 Oct 2008 03:22:40 GMT
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On Oct 22, 7:13 pm, Ingo von Borstel <newsgro...@planetmaker.de>
wrote:

> Hello,

>

> is there a way to suppress warnings

Turn off the switch on the back of that bubble-brained robot?

Andrew

Subject: Re: how to suppress warning
Posted by [MC](#) on Fri, 24 Oct 2008 01:13:53 GMT
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Read the entire line and process it as a string using the same format that generated it... At least that's how it was done in the dark ages...

Cheers

On Oct 23, 9:36 pm, Ingo von Borstel <newsgr...@planetmaker.de> wrote:

> Hi,
>
>> is your problem that you get megabytes of warning texts, but execution
>> continues?
>
> The only error which I get is a type conversion error - which has no
> influence whatsoever and the programme happily continues to run.
>
>> you do not care that some part of your data was not read correctly?
>
> Exactly. I'm reading a data file with different number of columns which
> as the first and last part of each line contains a textual comment -
> which of course fails to convert to a numerical value.
>
>> If it is the former, maybe it is better to suffer the warnings than to
>> waste effort in suppressing them.
>
> Well, yes, I can live with them. As it seems that it's not as easy
> (just changing a switch or compile option yet unknown to me), that's
> what it will be. I know it's not overtly complicated to get rid of them,
> but I would need to customize the read-in procedure (it can deal with
> leading, but not trailing text) which I wanted to avoid in order to
> avoid code duplication.
>
> Thanks for your advice :)
>
> Ingo
>
> --
> Ingo von Borstel <newsgr...@planetmaker.de>
> Public Key: <http://www.planetmaker.de/ingo.asc>
>
> If you need an urgent reply, replace newsgroups by vgap.
