
Subject: Re: Is it possible to generate an error when it is tried to multiply matrix with different dimensions?

Posted by [Michael Galloy](#) on Tue, 30 Jul 2013 16:26:36 GMT

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

On 7/30/13 4:15 AM, victor wrote:

> Hi everyone!

>

> I want to know if it is possible to generate an error (or warnning)
> in IDL (using for instance de COMPILE_OPT or something like that)
> when it is tried to multiply matrix with different dimensions.

>

> for instance..

>

> a = [1,2,3] b = [1,2]

>

> The dimensions are different and if I do print,a*b the result is
> [1,4] but in fact I want to know that the matrix are different.

>

> It is a common error when I use a lot of matrix and could be good to
> know when this it happens (at least some warning...) thanks!!

>

> kind regards,

>

> Víctor

>

Not that I know of.

Mike

--

Michael Galloy

www.michaelgalloy.com

Modern IDL: A Guide to IDL Programming (<http://modernidl.idldev.com>)

Research Mathematician

Tech-X Corporation
