
Subject: Re: get IDL to issue warning or throw error for mismatched arrays

Posted by [lecacheux.alain](#) on Fri, 06 Jan 2017 13:21:23 GMT

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Le jeudi 16 juin 2016 16:59:02 UTC+2, Markus Schmassmann a écrit :

> is there any way to get IDL to issue a warning or throw an error in for

> mismatched arrays like those below?

>

> indgen(2,2)+indgen(3,3)

You might use the list::ToArray() method, and throw the error :

```
IDL> help, (list(indgen(2,2),indgen(3,3))).ToArray()
```

```
% LIST::TOARRAY: Unable to concatenate arrays: Element 1
```

```
% Execution halted at: $MAIN$
```

while :

```
IDL> help, (list(indgen(2,2),indgen(2,2))).ToArray()
```

```
<Expression>  INT      = Array[2, 2, 2]
```

Cheers,

alx.
