
Subject: Re: Merits of different ways of 'extending' arrays
Posted by [Andy Sayer](#) on Thu, 29 Aug 2013 17:13:12 GMT
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Thanks; some of our machines are on IDL 7.1.1. though so I don't think we can use lists for code portability. :)

Andy

On Thursday, August 29, 2013 1:11:25 PM UTC-4, Chris Torrence wrote:

> Actually, if you use lists, then you can add each individual chunk of data to each list, and then use ToArray() with the DIMENSION keyword. For example:

```
>
>
>
> l = list(findgen(20))
>
> l.add, findgen(20) + 20
>
> help, l.ToArray(DIM=1)
>
> <Expression>  FLOAT   = Array[40]
>
>
>
> This will be both the fastest way and will use the least memory.
>
>
>
> Cheers,
>
> Chris
>
> ExelisVIS
```
