
Subject: Re: Updating existing IDL table widget
Posted by [MKatz843](#) on Wed, 10 Jul 2002 19:41:57 GMT
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```
> ColLabels = SINDGEN(5) & ColLabels(0) = STRING('Slice location') &  
> ColLabels(1)= STRING('Slice number') &  
> ColLabels(2)=STRING('Concentration') & ColLabels(3)=STRING('Approx.  
> dia') & ColLabels(4)=STRING('Vol. sig.> bg')
```

I can't help you with the WIDGET_TABLE, but I can offer some unsolicited IDL advice. You might consider re-writing the above code to look like so...

```
ColLabels = ['Slice location', 'Slice number', 'Concentration',  
'Approx. dia', 'Vol. sig.> bg']
```

In IDL, the pre-definition of arrays isn't required. Also the STRING() typecast isn't required unless you're changing data from one type to another (e.g. numeric to string).

Once ColLabels is defined, you can add Column Labels with this

```
ColLabels = [ColLabels, 'New Label']
```

and repeat that as much as you'd like, appending new elements each time.

M. Katz
