
Subject: Re: iTools questions

Posted by [Chris\[2\]](#) on Tue, 02 Sep 2003 18:25:10 GMT

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Hi Mark,

Not sure if you already discovered this, but you can also simply use an overplot:

```
iimage, dist(100)
iimage, dist(256), /overplot
```

This will add the second image to the window. It will appear on top of the first, so you would need to do an Edit->Ordering->Send to back to make the first one reappear.

Now, if you want to *replace* the first image, you could simply do:

```
iimage, dist(100)
iimage, dist(256), /view_next
```

The "view_next" keyword places the resulting image into the next available view in a gridded view layout. Since you only have 1 view, it just replaces the original image.

If you look up iimage in the IDL Reference Guide, you can read the docs for the OVERPLOT, VIEW_GRID, VIEW_NEXT, and VIEW_NUMBER keywords.

-Chris Torrence
Research Systems, Inc.

"Mark Rivers" <rivers@cars.uchicago.edu> wrote in message
news:62c206f3.0308281405.3b04c494@posting.google.com...

> I've started to work with the iTools, and they look great. I have a q
> question I wonder if anyone can help me with.

>

> If I create an instance of an iTool, for example, ilmage, how can I
> force the iTool to display a new data set from my application (or from
> the IDL command line for that matter)? For example:

> IDL> a = dist(100)

> IDL> ilmage, a, ident=id

> IDL> b = dist(256)

>

...

> Cheers,

> Mark Rivers
