

---

Subject: Re: iPlot and applications

Posted by [Benjamin Hornberger](#) on Tue, 08 Aug 2006 12:51:43 GMT

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

---

D. Alterman wrote:

> I would like to create a new iPlot from within an application. I have  
> no problem doing this from within the development environment, but when  
> I create a .sav file for distribution and run it from the virtual  
> machine I get the following error:  
>  
> "Attempt to call undefined procedure/function:  
> 'IDLITPARAMETERSET\_DEFINE'."  
>  
> I can create a new plot window graphical object, but I would like to  
> give the user all the functionality of iPlot to modify the graph.  
>  
> I'm using Windows XP both for development and running the virtual  
> machine.  
>  
> Thank you for your help.  
> -D  
>

Hi -D,

the iTools code doesn't get compiled into the .sav file (RESOLVE\_ALL doesn't do this). You have to do ITRESOLVE before writing out the .sav file (e.g., by putting that command into your "make" file, if you happened to have one), which compiles \*all\* iTools related code. In my experience, this adds about 6 MB to the .sav (on Windows).

Cheers,  
Benjamin

---

---

Subject: Re: iPlot and applications

Posted by [D. Alterman](#) on Tue, 08 Aug 2006 22:03:41 GMT

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

---

That did the trick, thanks. And it added a mere 1.8MB to the .sav file.

-D

Benjamin Hornberger wrote:

> D. Alterman wrote:  
>> I would like to create a new iPlot from within an application. I have  
>> no problem doing this from within the development environment, but when

>> I create a .sav file for distribution and run it from the virtual  
>> machine I get the following error:  
>>  
>> "Attempt to call undefined procedure/function:  
>> 'IDLITPARAMETERSET\_DEFINE'."  
>>  
>> I can create a new plot window graphical object, but I would like to  
>> give the user all the functionality of iPlot to modify the graph.  
>>  
>> I'm using Windows XP both for development and running the virtual  
>> machine.  
>>  
>> Thank you for your help.  
>> -D  
>>  
>  
> Hi -D,  
>  
> the iTools code doesn't get compiled into the .sav file (RESOLVE\_ALL  
> doesn't do this). You have to do ITRESOLVE before writing out the .sav  
> file (e.g., by putting that command into your "make" file, if you  
> happened to have one), which compiles \*all\* iTools related code. In my  
> experience, this adds about 6 MB to the .sav (on Windows).  
>  
> Cheers,  
> Benjamin

---