
Subject: Re: How to save an iTools procedure?

Posted by [Vince Hradil](#) on Tue, 01 Apr 2008 13:48:40 GMT

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On Apr 1, 2:49 am, jdu <jdu.u...@gmail.com> wrote:

> By the way, my purpose is to save the current state of the iTool in a
> single file.

> With this file, I can return to the current state of the data later
> and continue my work.

>
> Du
>
> On Apr 1, 1:29 pm, jdu <jdu.u...@gmail.com> wrote:> I have read the webpage you give me
and the Tech Tip on the Research

>> Systems web page.

>> But the example cannot be repeated in my computer.

>> I build a procedure iplotfindgen100.pro that contains one line of
>> code:

>
>> PRO iplotfindgen100
>> iplot, findgen(100)
>> END

>
>> Then build the Binary At The IDL Command Line

>> IDL> .FULL_RESET_SESSION

>> IDL> .COMPILE iplotfindgen100

>> IDL> RESOLVE_ALL

>> IDL> ITRESOLVE

>> IDL> SAVE, /ROUTINES, FILENAME='iplotfindgen100.sav'

>> Because the version of my IDL is 6.5, I use ITRESOLVE to replace the
>> procedure IDLITRESOLVEITTOOLS.

>> However the .sav file still cannot be opened in the IDL Virtual
>> Machine.

>> A warning is given.

>> "The following error was encountered: Attempt to call undefined
>> procedure/function: 'IPOLTFINDGEN100'.

>> Please consult the supplier of the application."

>
>> Could you give me a good .sav file of the example for an iTools
>> procedure?

>
>> Best regards,
>> Du

>
>> On Apr 1, 5:50 am, Vince Hradil <hrad...@yahoo.com> wrote:

>
>>> On Mar 31, 3:57 am, "dux...@gmail.com" <dux...@gmail.com> wrote:

>

>>>> Dear all,
>
>>>> I want to save an iTools procedure which consist of data and figures
>>>> to the file, in order to edit the detail of figures next time.
>>>> But an ISV file is just a save file that contains a portion of the
>>>> iTools data/vis hierarchy.
>>>> When I open ISV file, many properties of figures is missing.
>>>> If I use SAVE and RESTORE, only the variable is resotred and the
>>>> figure of iTools cannot be saved.
>>>> Is there some method which can save all the iTools data?
>
>>>> Best regards,
>>>> Du
>
>>> http://www.dfanning.com/itool_tips/runtime.html

It works fine on my machine - btw, I think David's page is not quite right, I too had to use itresolve.pro.
Have you checked all your spellings? Your error stated
'IPOLTFINDGEN100' could not be found... shouldn't the filename be
'IPLOTFINDGEN100.PRO'?
