
Subject: Weird run-time Application Problem

Posted by [Studenten](#) on Wed, 05 Sep 2001 11:48:45 GMT

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

Hi guys!

I am puzzled by a problem the last 2 days , hope you have a solution for me.

I have a run-time application running on a Solaris Maschine (Idl 5.0.3) , and this application had a problem reading several data . I had a look at the Code of this application and i found out that it was a Unix - script problem(on the Solaris Maschine !the Code was Correct) . By running the Original Code (*.pro files)after correcting the Unix script everything was Ok and i could finally read the data i wanted to . But , as i tried to do the same with the run-time code (it is the same code i used before, only as *.sav files - i didn't create new files from my *.pro files,that was the original run-time application)i still couldn't read the Data.

Can anybody help me?

cu

Jiannis

Subject: Re: Weird run-time Application Problem

Posted by [Michael Asten](#) on Fri, 07 Sep 2001 02:57:22 GMT

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

I dont have in clever ideas here, but one nasty similar experience I had was a result of the runtime code (via sav files) looking in a directory path different from that which the the original code was using. Check the path with `print,!path` staements, or set the target directory with `cd, mydirectory`. Good luck.

Regards,

Michael Asten

Studenten wrote:

> Hi guys!

> I am puzzled by a problem the last 2 days , hope you have a solution
> for me.

> I have a run-time application running on a Solaris Maschine (Idl
> 5.0.3) , and this application had a problem reading several data . I had
> a look at the Code of this application and i found out that it was a
> Unix - script problem(on the Solaris Maschine !the Code was Correct) .

> By running the Original Code (*.pro files)after correcting the Unix
> script everything was Ok and i could finally read the data i wanted to .
> But , as i tried to do the same with the run-time code (it is the same
> code i used before, only as *.sav files - i didn't create new files
> from my *.pro files,that was the original run-time application)i still
> couldn't read the Data.
>
> Can anybody help me?
>
> cu
> Jiannis

Subject: Re: Weird run-time Application Problem
Posted by [Studenten](#) on Fri, 07 Sep 2001 12:02:58 GMT
[View Forum Message](#) <> [Reply to Message](#)

Thx for the answer , but the problem is that it is the SAME code.. This is what
puzzles me...How can the .pro file work and the same file as .sav doesn't?
Could this be a case of remaking the sav files and reinstalling them in the
system?
cu
Jiannis

Michael W Asten schrieb:

> I dont have in clever ideas here, but one nasty similar experience I had was
> a result of the runtime code (via sav files) looking in a directory path
> different from that which the the
> original code was using. Check the path with `print,!path` staements, or
> set the target directory with `cd, mydirectory`. Good luck.
>
> Regards,
> Michael Asten
>
> Studenten wrote:
>
>> Hi guys!
>> I am puzzled by a problem the last 2 days , hope you have a solution
>> for me.
>> Ich have a run-time application running on a Solaris Maschine (Idl
>> 5.0.3) , and this application had a problem reading several data . I had
>> a look at the Code of this application and i found out that it was a
>> Unix - script problem(on the Solaris Maschine !the Code was Correct) .
>> By running the Original Code (*.pro files)after correcting the Unix
>> script everything was Ok and i could finally read the data i wanted to .
>> But , as i tried to do the same with the run-time code (it is the same

>> code i used before, only as *.sav files - i didn't create new files
>> from my *.pro files,that was the original run-time application)i still
>> couldn't read the Data.
>>
>> Can anybody help me?
>>
>> cu
>> Jiannis

Subject: Re: Weird run-time Application Problem
Posted by [R.Bauer](#) on Sun, 09 Sep 2001 17:26:32 GMT
[View Forum Message](#) <> [Reply to Message](#)

Michael W Asten wrote:

>
> I dont have in clever ideas here, but one nasty similar experience I had was
> a result of the runtime code (via sav files) looking in a directory path
> different from that which the the
> original code was using. Check the path with `print,!path` staements, or
> set the target directory with `cd, mydirectory`. Good luck.
>
> Regards,
> Michael Asten
>

Dear Michael,

!path is undefined during runtime.

Dear Jiannis,

I believe that's your runtime routine don't find the data.
Have you checked this?

You could prompt some debug info by `dialog_message`.

regards

Reimar

> Studenten wrote:
>
>> Hi guys!
>> I am puzzled by a problem the last 2 days , hope you have a solution
>> for me.
>> Ich have a run-time application running on a Solaris Maschine (Idl
>> 5.0.3) , and this application had a problem reading several data . I had
>> a look at the Code of this application and i found out that it was a
>> Unix - script problem(on the Solaris Maschine !the Code was Correct) .
>> By running the Original Code (*.pro files)after correcting the Unix
>> script everything was Ok and i could finally read the data i wanted to .
>> But , as i tried to do the same with the run-time code (it is the same
>> code i used before, only as *.sav files - i didn't create new files
>> from my *.pro files,that was the original run-time application)i still
>> couldn't read the Data.
>>
>> Can anybody help me?
>>
>> cu
>> Jiannis

--

Reimar Bauer

Institut fuer Stratosphaerische Chemie (ICG-1)

Forschungszentrum Juelich

email: R.Bauer@fz-juelich.de

<http://www.fz-juelich.de/icg/icg1/>

=====

a IDL library at Forschungszentrum Juelich

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html

<http://www.fz-juelich.de/zb/text/publikation/juel3786.html>

=====

read something about linux / windows

<http://www.suse.de/de/news/hotnews/MS.html>

Subject: Re: Weird run-time Application Problem

Posted by [Studenten](#) on Tue, 11 Sep 2001 11:00:55 GMT

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

The problem is that i didn't change anything on the .pro code(it is not my code, i 've got to correct it only).It is the same code which was SAVED, 2 months ago in

order to make the .sav files.

I just changed a unix -script on the system and now running the pro files does it

.

It is a lilltle bit difficult deiinstalling, remaking and reeinstalling the Sav files, cause they are part of a much bigger programm which is almost always in use(Medical Application). Therefore i must be sure before i do something like that

...

cu

Jiannis

Reimar Bauer schrieb:

> Michael W Asten wrote:

>>

>> I dont have in clever ideas here, but one nasty similar experience I had was

>> a result of the runtime code (via sav files) looking in a directory path

>> different from that which the the

>> original code was using. Check the path with print,!path staements, or

>> set the target directory with cd, mydirectory. Good luck.

>>

>> Regards,

>> Michael Asten

>>

>

> Dear Michael,

>

> !path is undefined during runtime.

>

> Dear Jiannis,

>

> I believe that's your runtime routine don't find the data.

> Have you checked this?

>

> You could prompt some debug info by dialog_message.

>

> regards

>

> Reimar

>

>> Studenten wrote:

>>

>>> Hi guys!

>>> I am puzzled by a problem the last 2 days , hope you have a solution

>>> for me.

>>> Ich have a run-time application running on a Solaris Maschine (Idl

>>> 5.0.3) , and this application had a problem reading several data . I had
>>> a look at the Code of this application and i found out that it was a
>>> Unix - script problem(on the Solaris Maschine !the Code was Correct) .
>>> By running the Original Code (*.pro files)after correcting the Unix
>>> script everything was Ok and i could finally read the data i wanted to .
>>> But , as i tried to do the same with the run-time code (it is the same
>>> code i used before, only as *.sav files - i didn't create new files
>>> from my *.pro files,that was the original run-time application)i still
>>> couldn't read the Data.
>>>
>>> Can anybody help me?
>>>
>>> cu
>>> Jiannis
>
> --
> Reimar Bauer
>
> Institut fuer Stratosphaerische Chemie (ICG-1)
> Forschungszentrum Juelich
> email: R.Bauer@fz-juelich.de
> <http://www.fz-juelich.de/icg/icg1/>
> =====
> a IDL library at ForschungsZentrum Juelich
> http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html
>
> <http://www.fz-juelich.de/zb/text/publikation/juel3786.html>
> =====
>
> read something about linux / windows
> <http://www.suse.de/de/news/hotnews/MS.html>
