
Subject: Re: "Variable undefined" error in LOADCT?
Posted by [Vince Hradil](#) on Thu, 17 Jul 2008 13:26:40 GMT
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On Jul 16, 7:20 pm, Ed Hyer <ejh...@gmail.com> wrote:

> Hi IDL Wizards,
>
> This one is interesting. Basically, I'm running a batch graphics
> routine making a bunch of plots, and periodically LOADCT gets called,
> in this form:
>
> LOADCT,39,/silent
>
> Now, lately this routine will run for a while (several plots) and then
> break, with the error:
>
> % Variable is undefined: FILENAME.
> % Error occurred at: LOADCT 180
>
> Here is the relevant code from loadct.pro:
>
> if (n_elements(file) GT 0) then filename = file \$
> else filename = filepath('colors1.tbl', subdir=['resource', 'colors'])
> openr,lun, filename, /block
>
> Has anyone ever seen this error?

So what do you get from filepath()?

```
IDL> print, filepath('colors1.tbl', subdir=['resource', 'colors'])
% Compiled module: FILEPATH.
% Compiled module: PATH_SEP.
C:\Program Files\ITT\IDL70\resource\colors\colors1.tbl
```

Installation problem?
