Subject: Re: New Colorbar Missing?
Posted by penteado on Sat, 25 Sep 2010 14:21:59 GMT

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On Sep 25, 11:04 am, David Fanning <n...@dfanning.com> wrote:
> I have a COLORBAR *procedure* in the Coyote Library, and
> that is on the path ahead of the <DEFAULT> IDL libraries,
> but IDL has always been able to tell the difference between
> a procedure and a function.
>
> Clearly that procedure got compiled:
>
> IDL> Help, /source
> Compiled Procedures:
> $MAIN$
> COLORBAR   C:\IDL\coyote\colorbar.pro
>
> Compiled Functions:
> FSC_COLOR   C:\IDL\coyote\fsc_color.pro
> FSC_COLOR_COLOR24   C:\IDL\coyote\fsc_color.pro
> FSC_COLOR_COUNT_ROWS   C:\IDL\coyote\fsc_color.pro
>
> Why is IDL getting confused here? Am I going to have
> to rename most of the routines in my Coyote Library?

I get the same here, if I move the Coyote path ahead of IDL_DEFAULT.
When it finds the first colorbar.pro, it stops looking for others. It
is the same reason that caused the legend procedure in idlastro to be
renamed to al_legend.