
Subject: Re: Routine_info bug in 5.2

Posted by [Alex Schuster](#) on Thu, 14 Jan 1999 08:00:00 GMT

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Stein Vidar Hagfors Haugan wrote:

```
> There appears to be a glitch in the handling of non-existing
> routine calls. Try the following:
>
> IDL> doesnt_exist
> % Attempt to call undefined procedure/function: 'DOESNT_EXIST'.
> IDL> print,routine_info()
> $MAIN$ ..... DOESNT_EXIST .....
>
> This is causing a bit of a headache in some of my routines
> which attempt to write and compile routines on the fly. To
> speed things up, the routines will skip the process if the
> routine is already compiled (showing up in the routine_info()
> list).
```

RESOLVE_ALL is also confused by this behaviour:

```
IDL> doesnt_exist
% Attempt to call undefined procedure/function: 'DOESNT_EXIST'.
% Execution halted at: $MAIN$
IDL> resolve_all
% Compiled module: RESOLVE_ALL.
% Attempt to call undefined procedure/function: 'DOESNT_EXIST'.
% Error occurred at: RESOLVE_ALL_BODY 100
/opt/server/idl5.1/idl_5.1/lib/resolve_all.pro
%          RESOLVE_ALL      156
/opt/server/idl5.1/idl_5.1/lib/resolve_all.pro
%          $MAIN$
% Execution halted at: $MAIN$
```

Alex

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PGP Key available