
Subject: programmatically detect problems in idl code
Posted by [Mathieu Malaterre](#) on Mon, 01 Aug 2005 15:02:47 GMT
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Hello,

I am still working on integrating idl in a custom testing framework.
Now I need to find an equivalent to a 'compilation stage' for idl.

For example this code cannot run, it contains a 'Syntax error':

```
$ cat broken.pro
                print 'Hello World'
```

Unfortunately idl does not seems to returns with an error when
compiling it:

```
$ echo broken | idl
print 'Hello World'
      ^
% Syntax error.
  At: /home/mathieu/Projects/FarSight/Testing/broken.pro, Line 1

% End of file encountered before end of program.
  At: /home/mathieu/Projects/FarSight/Testing/broken.pro, Line 3
% Compiled module: BROKEN.
% Attempt to call undefined procedure/function: 'BROKEN'.
% Execution halted at: $MAIN$
```

```
$ echo $?
      0
```

Is there a way to compile this program so that idl actually return to
the parent process an error occur ?

Thanks
Mathieu
