
Subject: Re: programmatically detect problems in idl code
Posted by [Mathieu Malaterre](#) on Mon, 01 Aug 2005 15:32:05 GMT
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Benjamin Hornberger wrote:

> Mathieu Malaterre wrote:

>

>>

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

>>

>

> on_error, 2

>

> at the beginning of the routine. Have a look at "on_error", "on_ioerror"
> and "catch" in the IDL help.

Thanks Benjamin,

But I am looking for a command line option. I don't know ahead there is a mistake in my idl code. I want to write a daemon that would check for me all the code I am writting.

For a typical usage, let say I am writting code on win32 system, but at the same time a linux system is running which observe the code I am writting. All I need to do is run some command on the linux system to check the code is ok: WITHOUT changing the code.

The analogy for C/C++, is that when the compiler find an error it returns to the parent process with a value different from 0.

Or the worst case is there is a missing file, I want idl to tell me it could not find the missing file:

```
$ echo inexistant_file | idl
$ echo $?
0
```

If there is no such thing I'll have to parse idl output and check for strings like: 'Syntax Error', 'Execution halted' ... which is kind of a pain.

I hope to be clear this time, thanks again
Mathieu
