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Subject: Re: List of called subprograms

Posted by [Heinz Stege](#) on Wed, 24 Jul 2013 14:37:42 GMT

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Hi Mats,

I'm not sure, if I get it right...

After compiling the main program(s) within a fresh IDL session you can find the names of all subprograms with

```
names=routine_info(/unresolved,functions=i) ; with i=0,1
```

Then compile all subprograms with

```
resolve_routine,names,is_function=i
```

and continue with the first step to find all the subsubprograms and so on.

This gives you the names of all programs. The pathes can be found with

```
path=routine_info(names[j],/source) ; with j=0,1,...
```

or, if all subprograms reside within a file with one of the names of all the subprograms with the `file_which()` routine.

HTH, Heinz

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