
Subject: Re: gcc and idl

Posted by [jlaw](#) on Thu, 07 Nov 1996 08:00:00 GMT

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In article 446B9B3D@gojira.berkeley.edu, Karl Young <karl@gojira.berkeley.edu> writes:

> Has anyone done this sucessfully (i.e. used IDL with gcc) and if
> so any suggestions, e.g. what flags to use for the compile and
> link steps ? Thanks for any tips,

```
18 sparc10> cat > quick.c
```

```
#include <stdio.h>
```

```
int quick(void){
```

```
    printf("Quick here") ;
```

```
    return 4 ;
```

```
}
```

```
^C
```

```
19 sparc10> gcc -shared -o quick.so quick.c
```

```
20 sparc10> idl
```

```
IDL. Version 4.0 (sunos sparc).
```

```
Copyright 1989-1995, Research Systems, Inc.
```

```
All rights reserved. Unauthorized reproduction prohibited.
```

```
IDL> print,call_external("quick.so","quick")
```

```
Quick here      4
```

```
IDL> exit
```

```
21 sparc10>
```

you mention c++. Have you remembered extern "C"{}.

```
---
```

```
- ;-} --- :-{ --- ;-} --- :-{ --- ;-} -
```

```
Warning! Your Operating System is out of date!
```

```
It can be replaced by a more memory intensive Operating System.
```

```
Please contact your System Vendor for details.
```

```
--- ;-} --- :-{ --- ;-} --- :-{ --- ;-}
```
