
Subject: call_external under Solaris
Posted by [foster](#) on Tue, 28 Jun 1994 16:39:30 GMT
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We have recently upgraded our Sun's from SunOS 4.x to Solaris (5.x), and my call_external no longer works. I have remade the shard object library (ld flags were different), but CALL_EXTERNAL cannot find the symbol:

% CALL_EXTERNAL: Error loading sharable executable.

```
Symbol: _calltselec_, File = ./msis.so
ld.so.1: /opt/local/pkg/idl/bin.sunos.5.2.sun4/idl:
fatal: relocation error: symbol not found:
_fp_accrued_exceptions: referenced in ./msis.so
```

msis.so is the object lib. When I use nm on msis.so and grep for calltselec I get:

```
(vishnu) msis : nm msis.so | grep calltselec
[37] |      0|      0|FILE |LOCL |0  |ABS   |calltselec.f
[493] |  9384|  188|FUNC |GLOB |0  |7    |calltselec_
(vishnu) msis :
```

So the module calltselec is in the lib. Is the problem the difference in underscores? Has anyone solved this yet? Thanks for suggestions...

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