How do I write my own replacement for a C$ library routine?

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Question:

Suppose that isCOBOL does not support a particular C$ library routine, such as C$GETPID, and I want to write my own so I won';t need to change all of my existing calls. How do I do that?

Answer:

First, let us know which library isn';t supported, so we can review it for inclusion in the next release.
In the meantime, if we don';t have one already, you can write a program in COBOL to do the same thing.
For example, before 2020R2, CBL_READ_DIR wasn';t supported.
But it was easily handled by writing a program called CBL_READ_DIR, with the parameters in the linkage section and a call to the duplicate library routine in isCOBOL, like this:

```
PROGRAM-ID. CBL_READ_DIR.
LINKAGE SECTION.
01  LK-DIRNAME PIC X(256).
PROCEDURE DIVISION using LK-DIRNAME.
MAIN.
    call "C$CHDIR" using LK-DIRNAME.
    goback.
```

With this program compiled and located in the same directory as the application, the original COBOL code worked without changes.