Subject: Re: Using cpp with IDL

Posted by benell on Wed, 07 Oct 1992 21:38:25 GMT

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In article <1992Oct7.195102.10633@colorado.edu> knowles@news.Colorado.EDU (Ken Knowles) writes:

- > Has anyone tried to use the C preprocessor to fix some of the
- > shortcomings of IDL? Here's a few examples of what I have in
- > mind:

>

- > Problem: It's difficult to modify common block definitions which
- > must appear in each procedure that references the common block.
- > Solution: Write one definition in a separate file and then
- > use the #include directive.

>

you dont have to use a #define directive. Use the "@". If file test.inc contains common block definitions, just put the following command in each file that needs the common blocks:

@test.inc

Be sure that the "@" is in the first column of the program file.

- > Problem: Debugging is awkward, debug code must be commented out
- > and manually uncommented.
- > Solution: conditional compilation with #ifdef DEBUG directive.

>

try using keywords and the KEYWORD_SET() logical function.