Subject: Re: Custom formatting under version 7.0? Posted by Doug Edmundson on Wed, 05 Dec 2007 17:09:40 GMT View Forum Message <> Reply to Message

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Pierre wrote:
> On Dec 4, 2:40 pm, sboli...@gmail.com wrote:
>> On Dec 4, 2:45 pm, Pierre <pierre.villene...@gmail.com> wrote:
>>
>>
>>
>>> I have been using the new eclipse-based DE for the past few days and
>>> overall I like what I see. One thing I can't figure out yet is how to
>>> modify the auto-formatting rules to force my code to line up with
>>> parentheses, like this:
>>> res = my_func(arg0, arg1, $
>>>
                   key1 = key1, $
                   kev2 = kev2
>>>
>>> I would like the lines that follow an open parenthesis to
>>> automatically indent to that same column. I don't know if the above
>>> example will show it since it probably depends on viewing this post
>>> with a fixed width font.
>>> Anyhow, does anyone know if this is even possible with the new DE?
>>> Thanks!
>>> Pierre
>> Pierre.
>>
     Unfortunately, the auto-formatter is not that sophisticated at this
>>
>> point in time.
     It will just identify an IDL line as a continuation of a previous
>> line, and
    then indent by the amount dictated by the preference IDL->Editor-
>>
>>> Displayed tab width
>> -Scott
>
> Thanks for the reply Scott. Is it at all possible to modify the
> formatting rules from the user's end, or are they currently "hard
> coded" into the system?
> -Pierre
```

Now might be a good time to bring up code templates. They don't resolve formatting issues, but you might find them useful.

If you hit ctrl+space while focused in an editor, a context menu will pop up. Normally this is used for word completion, but if you haven't

Hi Pierre,

typed part of a word yet, the full list will start with several templates. The IDL Workbench has the following templates built-in:

CASE, CATCH, FOR, FUNCTION, IF, PROCEDURE, REPEAT, SWITCH, and WHILE

If you select one of those, code will be inserted for you. It's great if you can't remember the syntax for if-then-else. Note that some of them allow you to select text and then apply the template. For example, if you have "a = 1", select it and apply "IF", that text will be put into an IF statement.

Note that if you type some letters and then press ctrl+space, the pop-up list will trim the list of matches down.

The on-line documentation goes into more of the details. One thing you can do is create your own templates. A good use of this might be to insert standard code, comments, copyrights, etc. For more templates, go to Preferences > IDL > Templates. The little "?" in the lower left will bring up the documentation.

Doug