
Subject: Re: Custom formatting under version 7.0?

Posted by [Jim Pendleton, ITT Vi](#) on Thu, 06 Dec 2007 16:54:48 GMT

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"Pierre" <pierre.villeneuve@gmail.com> wrote in message
news:86914214-2396-4802-bbdb-3398335b3805@v4g2000hsf.google.com...

> On Dec 5, 9:09 am, Doug Edmundson <do...@ittvis.com> wrote:

>> 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, \$

>>>> > key2 = key2)

>>>> > 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

>>

>> Hi 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
>> 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
>
> Hi Doug,
>
> I had noticed the templates menu and I have started using them. I am
> always forgetting exactly how to set up case statements, and this has
> made it easier for me.
>
> -Pierre

To follow up on Doug's comment, creating templates for IDLdoc-style comments also helps discourage laziness in documenting one's code. Now if only I could attach keyboard accelerators to individual template insertion commands...

Jim P.
