Subject: Re: Custom formatting under version 7.0? Posted by sbolin42 on Tue, 04 Dec 2007 22:40:45 GMT

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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, $
```

> >

> I would like the lines that follow an open parenthesis to

key2 = key2

- > 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

Subject: Re: Custom formatting under version 7.0? Posted by Pierre V. on Tue, 04 Dec 2007 23:34:34 GMT View Forum Message <> Reply to Message

```
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
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>> with a fixed width font.
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>
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> line, and
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>> 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

Subject: Re: Custom formatting under version 7.0? Posted by sbolin42 on Wed, 05 Dec 2007 00:34:38 GMT View Forum Message <> Reply to Message

```
On Dec 4, 4:34 pm, Pierre <pierre.villene...@gmail.com> 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:
```

```
>
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>>>
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>>>
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>>> Anyhow, does anyone know if this is even possible with the new DE?
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>> Pierre.
>
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    then indent by the amount dictated by the preference IDL->Editor-
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>> -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
There is not a way to expand/define the formatting rules. But, I'll
```

There is not a way to expand/define the formatting rules. But, I'll record your suggestion for consideration in a future release. Thanks for the input.

-Scott

Subject: Re: Custom formatting under version 7.0?
Posted by Doug Edmundson on Wed, 05 Dec 2007 17:09:40 GMT
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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:
```

```
>>
>>
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>> line, and
    then indent by the amount dictated by the preference IDL->Editor-
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>>> 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 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,

Hi Pierre,

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