
Subject: Re: Syntaxis highlighting in IDL 6.0
Posted by [R.Bauer](#) on Mon, 08 Sep 2003 16:40:13 GMT
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Smart wrote:

- > Dear all,
- >
- > Do you know whether there is a syntaxis highlighting in
- > IDL 6.0 for Linux ? In IDL for Windows there is an excellent
- > IDE, but under Linux it's terrible !!!
- >
- > Or could you point me out an IDE for Linux which supports IDL ?
- > (except IDLWAVE for Emacs)
- >
- > Thank you in advance !

kate

or further kdevelop if someone has written the part module

regards
Reimar

Subject: Re: Syntaxis highlighting in IDL 6.0
Posted by [Haje Korth](#) on Mon, 08 Sep 2003 16:48:24 GMT
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Well, something ought to be better in the Windows version. On the other side, I as a Windows user have been waiting for the command-line version for quite some time without success. Honestly, besides emacs I am not aware of any other high-lighting editor for IDL.

Haje

"Smart" <adelante@bigmir.net> wrote in message
news:818455dd.0309080455.3cebc419@posting.google.com...

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- >
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> Thank you in advance !

Subject: Re: Syntaxis highlighting in IDL 6.0
Posted by [JD Smith](#) on Mon, 08 Sep 2003 17:08:57 GMT
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On Mon, 08 Sep 2003 05:55:49 -0700, Smart wrote:

> Dear all,
>
> Do you know whether there is a syntaxis highlighting in IDL 6.0 for
> Linux ? In IDL for Windows there is an excellent IDE, but under Linux
> it's terrible !!!
>
> Or could you point me out an IDE for Linux which supports IDL ? (except
> IDLWAVE for Emacs)
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Here is an amusing tech tip which purports to explain why there is no
Unix "chromacoding" IDE:

http://www.rsinc.com/services/output.cfm?tip_id=1659

It goes on to recommend using IDLWAVE. My favorite quote:

"This gives the *impression* of a chromacoded programming
environment on the UNIX platform."

It also recommends you start with the IDE and "Open file in X/Emacs".
Those of you who use IDLWAVE everyday are probably chuckling under
your breath, because, in almost every way (other, perhaps, than the
learning curve), it surpasses the Unix IDLDE, both in terms of editing
IDL code, and interacting with the IDL shell. I hate to think that
Carsten and I have taken the pressure off RSI to update their Unix
(now including MacOSX) IDE offering, but I think that is exactly what
has happened. In the meantime, expect a new IDLWAVE versions
supporting 6.0 "real soon now" (i.e. whenever I get time to convert
the docs) at idlwave.org.

JD

P.S. I know you specifically asked for solutions *other* than IDLWAVE,
and I've heard of a few other colorizing editors out there which
support IDL, but none that I know of interact with the IDL shell, and
hence none that could be called IDE's.

Subject: Re: Syntax highlighting in IDL 6.0
Posted by [Rick Towler](#) on Mon, 08 Sep 2003 18:35:20 GMT
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There is nEdit, not an IDE by any means but it does syntax highlighting if used with the IDL pattern set (idl.pats). Last time I checked the .pats file was woefully out of date but nEdit is a stable editor available for a number of platforms.

I really think you should get over your fear of Emacs :)

-Rick

"Smart" wrote in message...

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> Or could you point me out an IDE for Linux which supports IDL ?
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> Thank you in advance !

Subject: Re: Syntax highlighting in IDL 6.0
Posted by [JD Smith](#) on Mon, 08 Sep 2003 21:55:29 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Mon, 08 Sep 2003 10:08:57 -0700, JD Smith wrote:

> On Mon, 08 Sep 2003 05:55:49 -0700, Smart wrote:
>
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>
>

An interested party at RSI pointed out that I stumbled on the old tech-tips system (I found it on Google). The updated tip, at:

<http://www.rsinc.com/services/techtip.asp?ttid=1659>

is certainly more up to date, and speaks a bit more highly of IDLWAVE.

JD

Subject: Re: Syntaxis highlighting in IDL 6.0
Posted by [adelante](#) on Tue, 09 Sep 2003 06:48:27 GMT
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Thank you guys for the answers ! As far as I see there is no alternative to IDLWave in fact :) I don't fear Emacs, don't get me wrong. I'm just a Windows user who is switching to Linux. But who can explain me, why should I pay to RSI A LOT OF MONEY for the product, which even doesn't have so necessary thing as a normal IDE ? Let's hire programmers from KDE project and they will write everything you need :)

By the way, I tested Kate with IDL. It's excellent ! There is a syntaxis highlighting and it even has a built-it shell window. But... JD Smith is right: "... but none that I know of interact with the IDL shell, and hence none that could be called IDE's." You can write a text in Kate, compile it from the shell, but it's not a IDE actually.

I go to IDLWave site and start learning Emacs :)

Rick Towler wrote:

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> used with the IDL pattern set (idl.pats). Last time I checked the .pats
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> I really think you should get over your fear of Emacs :)
>
> -Rick

Subject: Re: Syntax highlighting in IDL 6.0
Posted by [R.Bauer](#) on Tue, 09 Sep 2003 20:26:04 GMT
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Smart wrote:

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> to IDLWave in fact :) I don't fear Emacs, don't get me wrong. I'm just
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> text in Kate, compile it from the shell, but it's not a IDE actually.
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> I go to IDLWave site and start learning Emacs :)
>

It's the right decision.

Actually gideon (the next kevelop 3.0) does not have a part for idl. But it has it already for C, C++, Fortan, Java, PHP, perl, Python and Ruby. Later someone should be able to write a rudimentary idl part module. I believe if this isn't done in cooperation with rsi it would not be as useful as it could be.

One of the benefits of emacs is that it could be used on a simple terminal console too. (and this with all features :))

Thanks JD for the IDLWave mode.

Reimar

>
> Rick Towler wrote:
>
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>> I really think you should get over your fear of Emacs :)
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>> -Rick

--
Forschungszentrum Juelich
email: R.Bauer@fz-juelich.de
<http://www.fz-juelich.de/icg/icg-i/>

=====
a IDL library at Forschungszentrum Juelich
http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html

Subject: Re: Syntaxis highlighting in IDL 6.0
Posted by [JD Smith](#) on Tue, 09 Sep 2003 22:48:21 GMT
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On Tue, 09 Sep 2003 13:26:04 -0700, Reimar Bauer wrote:

> Smart wrote:
>
>> Thank you guys for the answers ! As far as I see there is no
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> Later someone should be able to write a rudimentary idl part module. I
> believe if this isn't done in cooperation with rsi it would not be as
> useful as it could be.

I might mention that the typical "add-on" for dealing with IDL in other

editors involves nothing more than describing the keywords, comments, strings and commands to be colorized. There is far more to IDLWAVE than this; in fact, it comprises probably less than 1% of the total codebase.

> Thanks JD for the IDLWave mode.

>

>

Thank you, and thanks to Carsten, and all the many contributors who have made IDLWAVE what it is today.

JD
