
Subject: Re: Can IDL be used to generate microsoft word documents automatically?
Posted by [R.Bauer](#) on Mon, 11 May 2009 11:53:57 GMT

[View Forum Message](#) <> [Reply to Message](#)

Dave schrieb:

> Dear people:
> Everyday, i have lots of word documents to produce, which have the
> same forms but different text and image contents. Please tell me if
> there are any ways to using IDL to generate word automatically? thanks
> a lot.
>
> dave

Hi Dace

May be the easiest solution is to generate html and read that by word
and create a word file from that. Or if you don't mind put it on a
webserver.

You may be interested in the html tools of our lib

http://www.fz-juelich.de/icg/icg-1/idl_icglib/idl_source/idl_html/idl_work_idl_work.routines.category.htm#46

cheers
Reimar

Subject: Re: Can IDL be used to generate microsoft word documents automatically?
Posted by [Norbert Hahn](#) on Mon, 11 May 2009 14:43:17 GMT

[View Forum Message](#) <> [Reply to Message](#)

Reimar Bauer <R.Bauer@fz-juelich.de> wrote:

> Dave schrieb:
>> Dear people:
>> Everyday, i have lots of word documents to produce, which have the
>> same forms but different text and image contents. Please tell me if
>> there are any ways to using IDL to generate word automatically? thanks
>> a lot.
>>
>> dave
>
> Hi Dace
>
> May be the easiest solution is to generate html and read that by word
> and create a word file from that. Or if you don't mind put it on a
> webserver.

An alternative format is Rich Text Format (rtf) that supports close control of page layout. A long time ago I used IDL to generate rtf files from WordStar documents. I used Word to export a rtf prototype to get the documents structure set.

Norbert

Subject: Re: Can IDL be used to generate microsoft word documents automatically?
Posted by [Michael Galloy](#) on Mon, 11 May 2009 17:02:39 GMT

[View Forum Message](#) <> [Reply to Message](#)

Reimar Bauer wrote:

> Dave schrieb:
>> Dear people:
>> Everyday, i have lots of word documents to produce, which have the
>> same forms but different text and image contents. Please tell me if
>> there are any ways to using IDL to generate word automatically? thanks
>> a lot.
>>
>> dave
>
> Hi Dace
>
> May be the easiest solution is to generate html and read that by word
> and create a word file from that. Or if you don't mind put it on a
> webserver.
>
> You may be interested in the html tools of our lib
>
> http://www.fz-juelich.de/icg/icg-1/idl_icglib/idl_source/idl_html/idl_work_idl_work.routines.category.htm#46
>
> cheers
> Reimar

Another way to generate HTML (or any other text based format) would be to use templates:

<http://michaelgalloy.com/2007/01/11/template-class.html>
<http://michaelgalloy.com/2007/02/12/report-generation-more-a-bout-templates.html>
<http://michaelgalloy.com/2008/01/31/an-object-oriented-template-class.html>

Mike

--

www.michaelgalloy.com
Associate Research Scientist

