
Subject: Distributing code in IDL 7.1

Posted by [Michael Galloy](#) on Wed, 03 Jun 2009 22:30:07 GMT

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The features I was most interested in (after 24-bit PostScript) where a couple of related features to make distributing code, particularly cross-platform DLMS, easier. Here's a brief run-down of the features:

<http://michaelgalloy.com/2009/06/03/idl-71-distributing-code.html>

If you are familiar with the Workbench update mechanism already, here is the update URL for the example code (otherwise, read the article):

http://updates.idldev.com/dist_tools

Here's the documentation for the code I'm distributing:

http://docs.idldev.com/dist_tools

The code consists of some routines and classes useful for distributing code to others (yes, quite "meta" to distribute code making distributing code easier!): a preference system, a logging framework, and a few other miscellaneous routines I use in nearly every application I write.

Mike

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Subject: Re: Distributing code in IDL 7.1

Posted by [JDS](#) on Mon, 08 Jun 2009 17:21:04 GMT

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On Jun 3, 6:30 pm, mgalloy <mgal...@gmail.com> wrote:

> The features I was most interested in (after 24-bit PostScript) where a
> couple of related features to make distributing code, particularly
> cross-platform DLMS, easier. Here's a brief run-down of the features:

>

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> If you are familiar with the Workbench update mechanism already, here is
> the update URL for the example code (otherwise, read the article):

Just so I'm clear... this is just a fancy way to distribute pre-compiled code libraries to different architectures? What would really be fantastic is a cross-platform compiler packaged with IDL, and used

to compile C code on any platform, without shifting that burden to the author.

JD

Subject: Re: Distributing code in IDL 7.1

Posted by [Michael Galloy](#) on Mon, 08 Jun 2009 19:05:59 GMT

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JDS wrote:

> Just so I'm clear... this is just a fancy way to distribute pre-
> compiled code libraries to different architectures? What would really
> be fantastic is a cross-platform compiler packaged with IDL, and used
> to compile C code on any platform, without shifting that burden to the
> author.

Yes, the author still has to build the code on the different platforms,
this is only for distributing the compiled code.

Mike

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