

New Platform Invoke Resource for Developers

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.csharp/2004-03/2800.html>

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Date: 03/10/04

Date: Wed, 10 Mar 2004 10:21:46 -0800

Platform Invoke Resources

In our efforts to make the .Net platform continuously easier to develop for we have reviewed developer feedback and help requests from Product Support Services, Microsoft.dotnet newsgroups, and other blogs(<http://blogs.msdn.com/brada/archive/2004/02/06/69095.aspx>) and message boards we've taken on the task to relieving or minimizing the major pain point of using Platform Invoke from VB.Net and C#. After floating around proposals through blogs and PSS we analyzed the feedback and found a wide range of suggestions. They ranged from "write a tool that would list every possible signature and usage for each method and every possible declaration for every structure" to "we should make P\Invoke even harder to use to encourage developers to stay away from it."

After analyzing all this data we believe that what will help developers the most is a way to find all the resources that are currently available, and that most problems could be solved with currently available help, if it could only be found. To that end we compiled a list resources that should provide assistance to any developer, beginner or advanced, encountering problems with VB.Net\C# P\Invoke functionality:

<http://www.gotdotnet.com/team clr/bcl/TechArticles/TechArticles/PInvokeHelp/FAQ.aspx>

This is only a temporary home for this resource. We are posting this to get more feedback from developers (you) who have had in the past or are currently having problems with P\Invoke. We want to know if this compilation of resources would have helped you or has helped you solve your problem, and if not, what additional resources do you think would further enhance the developer experience. We'll take your feedback into consideration before we post this resource on MSDN.

Thank you,

The CLR Team