

# **Technical details**

CodeProject VS2008 Addin

WhitePapers / Webcasts

ASP.NET 4 Web Hosting

Today!

Feature Zones
Product Showcase

NET Dev Library

Basically we use <code>GetForegroundWindow()</code> to get the current window. This usually works better than <code>GetActiveWindow()</code> on XP and 2K because they have some kind of funny option that when set prevents windows from taking over the focus. This means we end up with crazy situations where the foreground window may not be the active window and vice versa. Now we use <code>MoveWindow()</code> to resize the window. If the resizing gets the window out of screen, we center the window on the screen. We also remove the <code>WS\_MAXIMIZE</code> if it is set because otherwise the OS will not know that the window has been un-maximized. Initially I had over-looked such a contingency and had experienced some weird side effects.

## Conclusion

I'd like to thank David Wulff and Roger Wright for doing some quick testing for me. It was okay when I alone was using it, but when I thought of CP-ing it, I wanted some external testing and these two gentlemen helped me by testing out the application. Of course there might be a few bugs left for all I know. But I am hoping on getting some quality feedback and suggestions as usual.

## **Updates**

• Aug 08 2002 - Added an MSI Installer

#### License

This article has no explicit license attached to it but may contain usage terms in the article text or the download files themselves. If in doubt please contact the author via the discussion board below.

A list of licenses authors might use can be found here

## **About the Author**

## **Nishant Sivakumar**



Nish (short for Nishant) is a real nice guy who has been writing code since 1990 when he first got his hands on an 8088 with 640 KB RAM. Originally from sunny Trivandrum in India, he has been living in various places over the past few years and often thinks it's time he settled down somewhere.

Nish has been a Microsoft Visual C++ MVP since October, 2002 - awfully nice of Microsoft, he thinks. He maintains an MVP tips and tricks web site - www.voidnish.com where you can find a consolidated list of his articles, writings and ideas on VC++, MFC, .NET and C++/CLI. Oh, and you might want to check out his blog on C++/CLI, MFC, .NET and a lot of other stuff - blog.voidnish.com.

Member

Nish loves reading Science Fiction, P G Wodehouse and Agatha Christie, and also fancies himself to be a decent writer of sorts. He has authored a romantic comedy Summer Love and Some more Cricket as well as a programming book – Extending MFC applications with the .NET Framework.

Nish's latest book C++/CLI in Action published by Manning Publications is now available for purchase. You can read more about the book on his blog.

Despite his wife's attempts to get him into cooking, his best effort so far has been a badly done omelette. Some day, he hopes to be a good cook, and to cook a tasty dinner for his wife.

Location: United States

# Other popular Applications & Tools articles:

- ToDoList 6.1 Beta Release A simple but effective way to keep on top of your tasks
- A hierarchical task manager with native XML support for custom reporting.

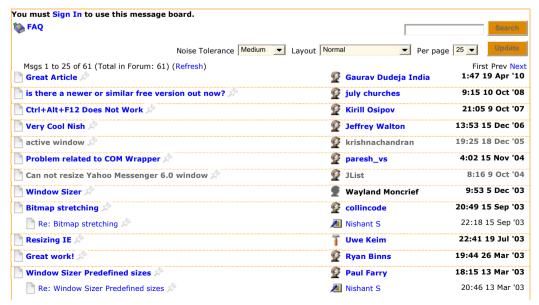
  Visual Leak Detector Enhanced Memory Leak Detection for
- Visual C++
  A memory leak detector for Visual C++ packaged in an easy to use library!
- KeePass Password Safe
- KeePass is a free, open-source, light-weight and easy-to-use password safe.
- VC++7 to VC++6 project converter
   This tool automatically converts Visual C++ 7.0 projects back to Visual C++
   6.0 projects.
- Super ImageList and ToolBar generator
   A drag & drop ImageList and ToolBar generator . Simplifies creation of large image lists and supports effects .



Article Top

Sign Up to vote for this article







Use Ctrl+Left/Right to switch messages, Ctrl+Up/Down to switch threads, Ctrl+PgUp/PgDown to switch pages.

PermaLink | Privacy | Terms of Use Last Updated: 7 Aug 2002 Editor: Nishant Sivakumar Copyright 2002 by Nishant Sivakumar Everything else Copyright © CodeProject, 1999-2010 Web20 | Advertise on the Code Project