



CODE
PROJECT®
For those who code

[articles](#)[Q&A](#)[forums](#)[lounge](#)

Explorer Shell Context Menu



Jpmon1, 28 May 2008



4.50 (20 votes)

Rate: ★★★★★

Add the Windows Explorer Shell Context Menu to your application



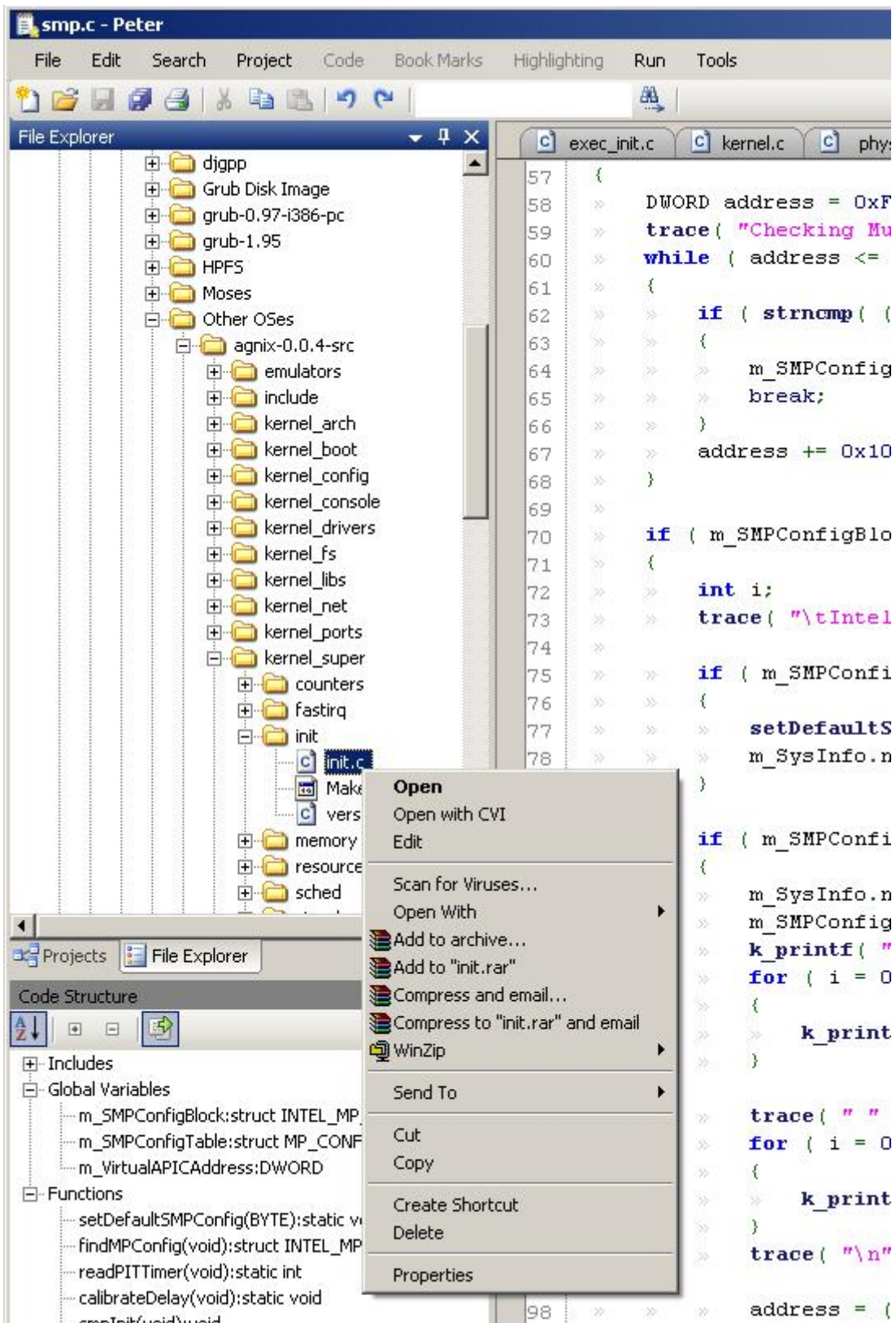
Is your email address OK? You are signed up for our newsletters but your email address is either unconfirmed, or has not been reconfirmed in a long time. Please [click here to have a confirmation email sent](#) so we can confirm your email address and start sending you newsletters again. Alternatively, you can [update your subscriptions](#).



[Download source code - 10.83 KB](#)



[Download test application - 43.86 KB](#)



Introduction

I am currently working on an [Advanced text editor](#), and I was looking for a way to implement the Window's shell context menu in my code. I came across [Andreas Johansson's WebLog](#) which provided me with the answer. He took some of the code that [Steven Roebert](#) created and placed it in one file for ease of use. His code had several errors that were easily corrected, and now I am posting the finished product.

Using the Code

The code is pretty straightforward to use:

1. Add the *ShellContextMenu.cs* file to your project.
2. Create a new instance of the **ShellContextMenu** class.
3. Call the **ShowContextMenu** method with the proper arguments.
 1. **FileInfo/DirectoryInfo** Array - A list of files/directories that need the Context Menu
 2. **Point** - Point to Display Context Menu

[Hide](#) [Copy Code](#)

// Sample code

```
ShellContextMenu ctxMnu = new ShellContextMenu();  
FileInfo[] arrFI = new FileInfo[1];  
arrFI[0] = new FileInfo(this.treeMain.SelectedNode.Tag.ToString());  
ctxMnu.ShowContextMenu(arrFI, this.PointToScreen(new Point(e.X, e.Y)));
```

History

- 12/10/07 - Created article
- 27/05/08 - Cleaned code a bit

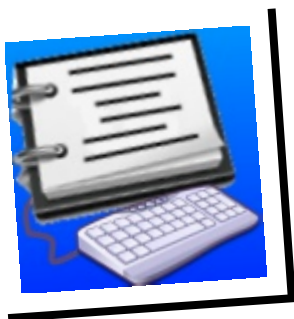
License

This article, along with any associated source code and files, is licensed under [The Code Project Open License \(CPOL\)](#)

Share

[@](#)[EMAIL](#)[in](#)

About the Author



Jpmon1

Software Developer Halliburton
United States

Jon Likes to Code.
learnto.seekdeepwithin.com
seekdeepwithin.com

You may also be interested in...

[Designing For DevOps](#)[SAPrefs - Netscape-like Preferences Dialog](#)

['Copy To' & 'Move To' in Shell Context Menu.](#)[Generate and add keyword variations using AdWords API](#)[How to Use Submenus in a Context Menu Shell Extension](#)[Window Tabs \(WndTabs\) Add-In for DevStudio](#)

Comments and Discussions

[Add a Comment or Question](#)[First](#) [Prev](#) [Next](#)

Moving files blocks UI

davidcole 10-Feb-14 22:53

Problem with drive

davidcole 31-Dec-13 7:12

My vote of 5

Mazen el Senih 25-Sep-12 0:56

"Send to" menu visible but doesn't execute.

Member 451221 21-Dec-10 23:22[Re: "Send to" menu visible but doesn't execute.](#) **iproq2** 23-Jul-12 18:04

Add my menu to shell context menu

Jen89 15-Nov-10 21:28[Re: Add my menu to shell context menu](#) **iproq2** 23-Jul-12 17:59[Re: Add my menu to shell context menu](#) **Member 10166589** 24-Jul-13 16:41

Does not work on 64 bit

uhax101 19-Jun-10 19:55[Re: Does not work on 64 bit](#) **Member 451221** 21-Dec-10 19:55[Re: Does not work on 64 bit](#) **Member 10328486** 31-Jul-14 15:34

Some tweaks (drives, files and folders, desktop items)

MANSATAN 30-Apr-10 5:28[Re: Some tweaks \(drives, files and folders, desktop items\)](#) **Member 7952003** 28-May-11 13:18

Re: Some tweaks (drives, files and folders, desktop items) 📌

Jpmon1 31-May-11 22:00

Re: Some tweaks (drives, files and folders, desktop items) 📌

matthew439 3-Aug-11 2:58

Re: Some tweaks (drives, files and folders, desktop items) 📌

davidcole 23-Jan-14 5:57

Re: Some tweaks (drives, files and folders, desktop items) 📌

fabricedupre@free.fr 10-Mar-16 3:30

not good on win 7 📌

thanh10v3 1-Mar-10 11:27

Great! 📌

Jose M. Menendez Poó 28-May-08 4:19

Great, but needs a bit tweaking 📌

ZeroXX 25-Mar-08 6:08

Re: Great, but needs a bit tweaking 📌

seguso 21-Aug-09 1:48

Re: Great, but needs a bit tweaking 📌







MANSATAN 30-Apr-10 5:35

Short and Sweet 📌

The_Mega_ZZTer 11-Dec-07 10:39


Refresh

1

 General  News  Suggestion  Question  Bug  Answer  Joke  Praise  Rant  Admin

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

[Permalink](#) | [Advertise](#) | [Privacy](#) | [Terms of Use](#) | [Mobile](#)
Web03 | 2.8.170927.1 | Last Updated 27 May 2008

 选择语言 | ▼
Layout: [fixed](#) | [fluid](#)

Article Copyright 2007 by Jpmon1
Everything else Copyright © [CodeProject](#), 1999-2017