

# A Bibliography of Publications in *The Microsoft Systems Journal*

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01 November 2002  
Version 1.10

**Title word cross-reference**      **5.0** [BBM98, EE97a, EE97b, One97a, One97c, Pie97b, Pie97c, Qui98, RC98, Rob97b, She97].

/ [Ano97a].      **6.0** [DiL98g, Mas98].

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**Visual** [Ano97d, Ano98d, DiL98g, EMR91, Mas98, Pat98, Rob97d, SW97a, SW97b, SW97c, SW98a, SW98b, Tru95a, Tru96e, Tru96f, Tru96a, Tru96b, Tru96c, Tru96d, Tru96g, Ano97c, Ano95e, Ano96b, Ano96i, Chi93, Chi94, EE95, EE96, EE97a, EE97b, Hol93, Kir97c, Lan95, Mit96, Nic96, Not96, Not97, Pro95g, Rob97b, She97, Thi94, Tru93b, Tru93c, Tru94, Tru95b].  
**VMM** [Sch93b]. **Voice** [Ano96j, Mir96].  
**VxD** [One96, Sch93b]. **VxDs** [One95c].  
  
**Wake** [Pro95g]. **Waters** [Mey95].  
**Way** [Rau96a]. **Ways** [Rob97b, Wei97].  
**Web** [Fai98, AS95, Bla96, DDBM98, Kir96, Pla97b]. **Well** [Kir97c].  
**Wicked** [Ano96h, Pro97a, Pro96c, Pro96d, Pro97b, Pro97c, Pro97d]. **Win** [Ric96d, Ric97b, Ric98c, Ric95a, Ano96i, Ric93e, Ric95c, Ric96e, Ric96f, Ric97c, Ric97d].  
**Win32** [Fin94, Goo95, Kim98, Kin94, One97a, One97c, Pie94a, Pie97a, Ric93a, Ric93c, Ric94b, Ric95d, Ric96g, Ric96i, Ric96h, Ric97e, Ric98d, Ric98e, Rob97d].  
**Win32s** [One93, Sch93a]. **Window** [Chi91].  
**Windowing** [Ano95c].  
**Windows** [Jon98, Yao98, Adl90c, Adl90d, Adl90e, Adl90g, Adl91a, Adl91b, Adl91c, Adl91d, AMT93, Ano93, Ano95d, Ano96c, Ano96f, Ano96j, Ano97e, Bak93, Bil92, BBM98, Bol98, Box96b, Bro93b, Bro93c, Bro93d, Cam96, Cam97, Chi91, Chi92, Coo96, Cus92, Cus95, DiL93b, EE95, Eds92a, Eds92b, Eds93, Eds94b, Eds95b, Eds95a, Eis90, EMR91, Fai94a, Fai94b, Fin93, Fin94,

Fin95a, Fin95b, Fin95c, Fin98a, Fin98b, Fin98c, FR97, FWB90, Gea90, Gel93, Hal91b, Hal91a, Hal94a, Hal94b, Hel95, Huc96, Jon91, Kel98, Ker90, Key92, Kim98, Kin95, MS91, McK95, Mir91, Mir93, MR93, Mir96, One94, One95b, One95c, One97a, One97c, PS92, Pet91a, Pet91b, Pet92b, Pet93, Pie93b, Pie93c, Pie93d, Pie94b, Pie94c, Pie95b, Pie95g, Pie95h, Pie95i, Pie95j, Pie96a, Pie97b, Pie97c, Pro95a].

**Windows** [Pro95e, Pro95d, Pro95c, Pro95f, Pro96a, Pro96b, Qui98, Ric92b, Ric93b, Ric93d, Ric96a, Ric96b, Ric97a, Ric98a, RC98, Ric98b, Sch92a, Sch92b, Sch93a, Sha90c, Sha90e, Sha91b, Sha91c, Sha92a, Sha92b, Sha92c, She91, Smi91, Tru95b, Wel90b, Wel90c, Wel90d, Wel90e, Wel90f, Wel91, Wel92, Woo90, Yao90, Yao91a, Yao91b, Yao91c, Yao91d, Yao92a, Yao92b].

**Windows-Based** [EE95, Eds92b, Pie93c, Sha92a].

**Wingo** [Ano97d]. **WINIO** [MS91].

**Winlet** [Sko98]. **WINMEM32** [She91].

**WinSock** [Tru96e]. **Wire** [EE98].

**Wired** [AS95]. **Within** [Adl90f, Sha90a].

**Without** [Fos96, Gel93, Jon91].

**Wizards** [Zim97b]. **WLLs** [Eds94b].

**Word** [Eds94b]. **WordBasic** [Eds94b].

**Workgroups** [Bro93c].

**Working** [Pro95d, Thi92]. **World** [Eds96].

**World-Class** [Eds96]. **Worldwide** [Hal91a].

**Worrying** [Tru93a]. **WOW** [Fin94].

**Write** [Coo96, FL90, Kir97b, One97b, RTT97, Sch93a]. **Writing** [Bla96, Bol92, BP98, Nic96, Ric98b, Rob97d].

**X** [Ano96a, Box96a, Box97b, Rau96b].

**X/Com** [Box96a, Box97b].

## References

**Adler:1990:AHH**

[Adl90a] Marc Adler. Adding hypertext-

based help to your application using the Microsoft Help System. *Microsoft Systems Journal*, 5(3):15-??, May 1990. CODEN MSJOED. ISSN 0889-9932.

**Adler:1990:EPM**

[Adl90b] Marc Adler. Enhancing the Presentation Manager User Interface with formatted edit fields. *Microsoft Systems Journal*, 5(1):35-??, January 1990. CODEN MSJOED. ISSN 0889-9932.

**Adler:1990:LWTa**

[Adl90c] Marc Adler. Learning Windows part I: The message-based paradigm. *Microsoft Systems Journal*, 5(4):85-??, July 1990. CODEN MSJOED. ISSN 0889-9932.

**Adler:1990:LWTb**

[Adl90d] Marc Adler. Learning Windows part II: Resources and the menuing system. *Microsoft Systems Journal*, 5(5):75-??, September 1990. CODEN MSJOED. ISSN 0889-9932.

**Adler:1990:LWTc**

[Adl90e] Marc Adler. Learning Windows part III: Control Windows and MDI support. *Microsoft Systems Journal*, 5(6):67-??, November 1990. CODEN MSJOED. ISSN 0889-9932.

**Adler:1990:SPW**

[Adl90f] Marc Adler. Spawn programs from within your DOS application using almost no additional memory. *Microsoft Systems Journal*, 5(5):33-??, September 1990. CODEN MSJOED. ISSN 0889-9932.

- Adler:1990:SWT**
- [Adl90g] Marc Adler. A survey of Windows and Presentation Manager prototyping tools. *Microsoft Systems Journal*, 5(1):57-??, January 1990. CODEN MSJOED. ISSN 0889-9932.
- Adler:1991:LWTa**
- [Adl91a] Marc Adler. Learning Windows part IV: Integrating controls and dialog boxes. *Microsoft Systems Journal*, 6(1):97-??, January 1991. CODEN MSJOED. ISSN 0889-9932.
- Adler:1991:LWTb**
- [Adl91b] Marc Adler. Learning Windows part V: Exploring the graphics device interface. *Microsoft Systems Journal*, 6(2):75-??, March 1991. CODEN MSJOED. ISSN 0889-9932.
- Adler:1991:LWTc**
- [Adl91c] Marc Adler. Learning Windows part VI: Bitmaps, fonts, and printing. *Microsoft Systems Journal*, 6(3):115-??, May 1991. CODEN MSJOED. ISSN 0889-9932.
- Adler:1991:OWT**
- [Adl91d] Marc Adler. An overview of Windows 3.0 development tools. *Microsoft Systems Journal*, 6(4):99-??, July 1991. CODEN MSJOED. ISSN 0889-9932.
- Adler:1991:SAO**
- [Adl91e] Marc Adler. Shoot-out at the OK button corral: Comparing application generators. *Microsoft Systems Journal*, 6(6):87-??, November 1991. CODEN MSJOED. ISSN 0889-9932.
- Allard:1993:PSN**
- [AMT93] J. Allard, Keith Moore, and David Treadwell. Plug into serious network programming with the Windows sockets API. *Microsoft Systems Journal*, 8(7):35-??, July 1993. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1993:FTS**
- [Ano93] Anonymous. Fundamental techniques for sprite animation in Windows. *Microsoft Systems Journal*, 8(12):??, December 1993. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1995:CIG**
- [Ano95a] Anonymous. Chicago's interface gadgets, part II: Toolbars, status bars, and the RichEdit control. *Microsoft Systems Journal*, 10(4):17-??, April 1995. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1995:CCC**
- [Ano95b] Anonymous. Cleverly coding with Chicago's gadgets, part I: Image lists and TreeViews. *Microsoft Systems Journal*, 10(4):1-??, April 1995. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1995:IHW**
- [Ano95c] Anonymous. Investigating the hybrid windowing and messaging architecture of Chicago. *Microsoft Systems Journal*, 10(5):13-??, May 1995. CODEN MSJOED. ISSN 0889-9932.

- Anonymous:1995:PWM**
- [Ano95d] Anonymous. Programming Windows 95 with MFC, part III: Processing mouse input. *Microsoft Systems Journal*, 10(8):57-??, August 1995. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1995:VCF**
- [Ano95e] Anonymous. Visual C++ 2.0 features better editors, faster builds, and C++ exceptions and templates. *Microsoft Systems Journal*, 10(4):36-??, April 1995. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1996:CDP**
- [Ano96a] Anonymous. COM design primer part II — roll your own persistence — Active X document Objects. *Microsoft Systems Journal*, 11(6):??, June 1996. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1996:ICC**
- [Ano96b] Anonymous. IE 4.0 Common Controls. OpenGL with MFC, enterprise apps with Visual Basic 4.0. *Microsoft Systems Journal*, 11(11):??, November 1996. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1996:IOC**
- [Ano96c] Anonymous. Internet OLE controls. MFC primer part VIII. Windows 95 shell integration. *Microsoft Systems Journal*, 11(4):??, April 1996. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1996:IOD**
- [Ano96d] Anonymous. Introducing OLE DB. Name space extensions. Internet component download. *Microsoft Systems Journal*, 11(7):??, July 1996. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1996:MPP**
- [Ano96e] Anonymous. MFC primer part VII. building an HTTP-Based server. direct sound and direct input. *Microsoft Systems Journal*, 11(2):??, February 1996. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1996:OWN**
- [Ano96f] Anonymous. OLE in Windows NT 4.0. ISAPI classes in MFC 4.1. OLE design primer. *Microsoft Systems Journal*, 11(5):??, May 1996. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1996:SA A**
- [Ano96g] Anonymous. Speech API. dat access objects. configuring plug and play devices. *Microsoft Systems Journal*, 11(1):??, January 1996. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1996:WC**
- [Ano96h] Anonymous. Wicked code. *Microsoft Systems Journal*, 11(10):95-??, October 1996. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1996:WSV**
- [Ano96i] Anonymous. Win Sock from Visual Basic — application desktop toolbars — Visual Basic client/server. *Microsoft Systems Journal*, 11(3):??, March 1996. CODEN MSJOED. ISSN 0889-9932.

- Anonymous:1996:WNV**
- [Ano96j] Anonymous. Windows NT 4.0 voice extensions for Windows. data hiding in MFC. *Microsoft Systems Journal*, 11(8):??, August 1996. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1997:ARS**
- [Ano97a] Anonymous. ActiveX — reliable server loading / unloading. *Microsoft Systems Journal*, 12(1):93-??, January 1997. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1997:NIL**
- [Ano97b] Anonymous. Now includes links to Microsoft Developer Network Online! *Microsoft Systems Journal*, 12(11):??, November 1997. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1997:VP**
- [Ano97c] Anonymous. The visual programmer. *Microsoft Systems Journal*, 12(2):93-??, February 1997. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1997:VPS**
- [Ano97d] Anonymous. The visual programmer (shepherd and wingo). *Microsoft Systems Journal*, 12(12):77-??, December 1997. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1997:WCS**
- [Ano97e] Anonymous. Windows CE SDK. MSN 2.0: The inside story. tooltips. *Microsoft Systems Journal*, 12(4):??, April 1997. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1998:B**
- [Ano98a] Anonymous. Bugslayer. *Microsoft Systems Journal*, 13(2):87-??, February 1998. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1998:C**
- [Ano98b] Anonymous. C++. *Microsoft Systems Journal*, 13(2):101-??, February 1998. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1998:UH**
- [Ano98c] Anonymous. Under the hood. *Microsoft Systems Journal*, 13(2):73-??, February 1998. CODEN MSJOED. ISSN 0889-9932.
- Anonymous:1998:VP**
- [Ano98d] Anonymous. The visual programmer. *Microsoft Systems Journal*, 13(2):97-??, February 1998. CODEN MSJOED. ISSN 0889-9932.
- Armstrong:1996:PCC**
- [Arm96a] Strohm Armstrong. Previewing the Common Controls DLL for Microsoft Internet Explorer 4.0, part II. *Microsoft Systems Journal*, 11(11):19-??, November 1996. CODEN MSJOED. ISSN 0889-9932.
- Armstrong:1996:PNI**
- [Arm96b] Strohm Armstrong. Previewing the new and improved Common Controls DLL for Microsoft IE 4.0. *Microsoft Systems Journal*, 11(11):53-??, October 1996. CODEN MSJOED. ISSN 0889-9932.
- Allard:1995:GWI**
- [AS95] J. Allard and S. Sinofsky. Getting wired into the Internet: A crash

course on FTP, Gopher, Web, and more. *Microsoft Systems Journal*, 10(5):1-??, May 1995. CODEN MSJOED. ISSN 0889-9932.

**Aziz:1994:SEY**

[Azi94] Atif Aziz. Simplify and enhance your application's user interface with dynamic dialog boxes. *Microsoft Systems Journal*, 9(3):39-??, March 1994. CODEN MSJOED. ISSN 0889-9932.

**Baker:1993:ONP**

[Bak93] Steven Baker. An overview of network programming interfaces for Windows and Windows NT. *Microsoft Systems Journal*, 8(11):61-??, November 1993. CODEN MSJOED. ISSN 0889-9932.

**Box:1998:ECP**

[BBES98] Don Box, Keith Brown, Timothy J. Ewald, and Chris Sells. Effective COM programming: Seven tips for building better COM-based applications. *Microsoft Systems Journal*, 13(10):47-??, October 1998. CODEN MSJOED. ISSN 0889-9932.

**Bishop:1998:SMT**

[BBM98] F. Avery Bishop, David C. Brown, and David M. Meltzer. Supporting multilanguage text layout and complex scripts with Windows NT 5.0. *Microsoft Systems Journal*, 13(11):57-??, November 1998. CODEN MSJOED. ISSN 0889-9932.

**Bukovec:1998:UMM**

[BD98] Mark Bukovec and Dick Dievendorff. Use MSMQ and MTS to

simplify the building of transactional applications. *Microsoft Systems Journal*, 13(7):27-??, July 1998. CODEN MSJOED. ISSN 0889-9932.

**Bergman:1990:MCV**

[Ber90] Noel J. Bergman. Microsoft C version 6.0 provides an integrated development environment. *Microsoft Systems Journal*, 5(2):53-??, March 1990. CODEN MSJOED. ISSN 0889-9932.

**Bilson:1992:AFT**

[Bil92] Gretchen Bilson. Adapting formal testing techniques for Windows programs. *Microsoft Systems Journal*, 7(1):77-??, January 1992. CODEN MSJOED. ISSN 0889-9932.

**Blaszczak:1996:WIW**

[Bla96] Mike Blaszczak. Writing interactive Web apps is a piece of cake with the new ISAPI classes in MFC 4.1. *Microsoft Systems Journal*, 11(5):41-??, May 1996. CODEN MSJOED. ISSN 0889-9932.

**Boling:1992:STW**

[Bol92] Douglas Boling. Strategies and techniques for writing state-of-the-art TSRs that exploit MS-DOS 5. *Microsoft Systems Journal*, 7(1):41-??, January 1992. CODEN MSJOED. ISSN 0889-9932.

**Boling:1998:MMF**

[Bol98] Douglas Boling. Minimizing the memory footprint of your Windows CE-based program. *Microsoft Systems Journal*, 13(5):37-



- ??, May 1998. CODEN MSJOED. ISSN 0889-9932.  
**Box:1995:OQa**
- [Box95a] Don Box. OLE Q and A. *Microsoft Systems Journal*, 10(8): 77-??, August 1995. CODEN MSJOED. ISSN 0889-9932.  
**Box:1995:OQc**
- [Box95b] Don Box. OLE Q and A. *Microsoft Systems Journal*, 10(10): 91-??, October 1995. CODEN MSJOED. ISSN 0889-9932.  
**Box:1995:OQb**
- [Box95c] Don Box. OLE Q and A. *Microsoft Systems Journal*, 10(12): 83-??, December 1995. CODEN MSJOED. ISSN 0889-9932.  
**Box:1995:OQQ**
- [Box95d] Don Box. OLE Q and Q. *Microsoft Systems Journal*, 10(6):71-??, June 1995. CODEN MSJOED. ISSN 0889-9932.  
**Box:1996:AXC**
- [Box96a] Don Box. Active X/com Q and A. *Microsoft Systems Journal*, 11(11):91-??, November 1996. CODEN MSJOED. ISSN 0889-9932.  
**Box:1996:IDC**
- [Box96b] Don Box. Introducing distributed COM and the new OLE features in Windows NTM 4.0. *Microsoft Systems Journal*, 11(5):19-??, May 1996. CODEN MSJOED. ISSN 0889-9932.  
**Box:1996:OQAa**
- [Box96c] Don Box. OLE Q and A. *Microsoft Systems Journal*, 11(2): 99-??, February 1996. CODEN MSJOED. ISSN 0889-9932.  
**Box:1996:OQAb**
- [Box96d] Don Box. OLE Q and A. *Microsoft Systems Journal*, 11(4): 89-??, April 1996. CODEN MSJOED. ISSN 0889-9932.  
**Box:1996:OQa**
- [Box96e] Don Box. OLE Q and A. *Microsoft Systems Journal*, 11(6):85-??, June 1996. CODEN MSJOED. ISSN 0889-9932.  
**Box:1996:OQb**
- [Box96f] Don Box. OLE Q and A. *Microsoft Systems Journal*, 11(9):97-??, September 1996. CODEN MSJOED. ISSN 0889-9932.  
**Box:1997:ATL**
- [Box97a] Don Box. The active template library makes building compact COM ObJects a joy. *Microsoft Systems Journal*, 12(6):41-??, June 1997. CODEN MSJOED. ISSN 0889-9932.  
**Box:1997:AXC**
- [Box97b] Don Box. Active X/COM. *Microsoft Systems Journal*, 12(11): 73-??, November 1997. CODEN MSJOED. ISSN 0889-9932.  
**Box:1997:ACa**
- [Box97c] Don Box. ActiveX/COM. *Microsoft Systems Journal*, 12(3): 93-??, March 1997. CODEN MSJOED. ISSN 0889-9932.  
**Box:1997:ACb**
- [Box97d] Don Box. ActiveX/ com. *Microsoft Systems Journal*, 12(5):95-

- ??, May 1997. CODEN MSJOED. ISSN 0889-9932.
- Box:1997:ACc**
- [Box97e] Don Box. ActiveX/COM. *Microsoft Systems Journal*, 12(9):97–??, September 1997. CODEN MSJOED. ISSN 0889-9932.
- Box:1998:ACa**
- [Box98a] Don Box. ActiveX/ com. *Microsoft Systems Journal*, 13(1):89–??, January 1998. CODEN MSJOED. ISSN 0889-9932.
- Box:1998:ACb**
- [Box98b] Don Box. ActiveX/COM. *Microsoft Systems Journal*, 13(3):89–??, March 1998. CODEN MSJOED. ISSN 0889-9932.
- Box:1998:ACc**
- [Box98c] Don Box. ActiveX/ com. *Microsoft Systems Journal*, 13(5):81–??, May 1998. CODEN MSJOED. ISSN 0889-9932.
- Box:1998:HC**
- [Box98d] Don Box. House of COM. *Microsoft Systems Journal*, 13(7):73–??, July 1998. CODEN MSJOED. ISSN 0889-9932.
- Braginski:1998:TIC**
- [BP98] Leon Braginski and Matt Powell. Take IIS customization to the next level by writing ISAPI filters and script interpreters. *Microsoft Systems Journal*, 13(4):51–??, April 1998. CODEN MSJOED. ISSN 0889-9932.
- Brockschmidt:1992:PDC**
- [Bro92] Kraig Brockschmidt. A primer on designing custom controls. *Microsoft Systems Journal*, 7(2):87–??, March 1992. CODEN MSJOED. ISSN 0889-9932.
- Brockschmidt:1993:IOPb**
- [Bro93a] Kraig Brockschmidt. Implementing OLE 2.0, part III: Uniform data transfer with data objects. *Microsoft Systems Journal*, 8(12):47–??, December 1993. CODEN MSJOED. ISSN 0889-9932.
- Brockschmidt:1993:IOPa**
- [Bro93b] Kraig Brockschmidt. Introducing OLE 2.0, part I: Windows objects and the component object model. *Microsoft Systems Journal*, 8(8):15–??, August 1993. CODEN MSJOED. ISSN 0889-9932.
- Brockschmidt:1993:NDW**
- [Bro93c] Kraig Brockschmidt. Network DDE in Windows for workgroups 3.1 bridges programs between PCs. *Microsoft Systems Journal*, 8(1):61–??, January 1993. CODEN MSJOED. ISSN 0889-9932.
- Brockschmidt:1993:OPI**
- [Bro93d] Kraig Brockschmidt. OLE 2.0, part II: Implementing a simple Windows object using either C or C++. *Microsoft Systems Journal*, 8(9):49–??, September 1993. CODEN MSJOED. ISSN 0889-9932.
- Brockschmidt:1995:DCI**
- [Bro95] Kraig Brockschmidt. Design considerations for implementing a simple OLE automation controller. *Microsoft Systems Journal*, 10(5):57–??, May 1995. CODEN MSJOED. ISSN 0889-9932.

- Brockschmidt:1996:HCS**
- [Bro96a] Kraig Brockschmidt. How COM solves the problems of component software design, part II. *Microsoft Systems Journal*, 11(6):19–??, June 1996. CODEN MSJOED. ISSN 0889-9932.
- Brockschmidt:1996:HOC**
- [Bro96b] Kraig Brockschmidt. How OLE and COM solve the problems of component software design. *Microsoft Systems Journal*, 11(5):63–??, May 1996. CODEN MSJOED. ISSN 0889-9932.
- Campbell:1996:EWE**
- [Cam96] David Campbell. Extending the Windows Explorer with name space extensions. *Microsoft Systems Journal*, 11(7):41–??, July 1996. CODEN MSJOED. ISSN 0889-9932.
- Campbell:1997:HEM**
- [Cam97] David Campbell. How to exploit multiple monitor support in Memphis and Windows NT 5.0. *Microsoft Systems Journal*, 12(6):17–??, June 1997. CODEN MSJOED. ISSN 0889-9932.
- Capucciati:1993:PYB**
- [Cap93] Maria R. Capucciati. Putting your best face forward: Designing an effective user interface. *Microsoft Systems Journal*, 8(2):55–??, February 1993. CODEN MSJOED. ISSN 0889-9932.
- Cluts:1997:PAC**
- [CE97] Nancy Winnick Cluts and Michael Edwards. A preview of Active Channel and the Active Desktop for Internet Explorer 4.0. *Microsoft Systems Journal*, 12(10):59–??, October 1997. CODEN MSJOED. ISSN 0889-9932.
- Chappell:1998:HMT**
- [Cha98a] David Chappell. How Microsoft Transaction Server changes the COM programming model. *Microsoft Systems Journal*, 13(1):19–??, January 1998. CODEN MSJOED. ISSN 0889-9932.
- Chappell:1998:MMQ**
- [Cha98b] David Chappell. Microsoft Message Queue is a fast, efficient choice for your distributed application. *Microsoft Systems Journal*, 13(7):17–??, July 1998. CODEN MSJOED. ISSN 0889-9932.
- Chiverton:1990:MYM**
- [Chi90] Bob Chiverton. Measure your machine’s activity and learn how to use OS/2 threads with CPUMETER. *Microsoft Systems Journal*, 5(6):49–??, November 1990. CODEN MSJOED. ISSN 0889-9932.
- Chiverton:1991:PHW**
- [Chi91] Bob Chiverton. Postman, a handy Windows debugging tool, lets you post messages to any window. *Microsoft Systems Journal*, 6(3):21–??, May 1991. CODEN MSJOED. ISSN 0889-9932.
- Chiverton:1992:SSL**
- [Chi92] Bob Chiverton. Shed some light on your Windows application’s default data segment with HeapPeep. *Microsoft Systems Journal*, 7(1):17–??, January

1992. CODEN MSJOED. ISSN 0889-9932.
- [Chi93] Bob Chiverton. Visual C++ enters the ring swinging and scores a technical knockout. *Microsoft Systems Journal*, 8(6):15-??, June 1993. CODEN MSJOED. ISSN 0889-9932.
- [Chi94] Bob Chiverton. Visual C++ 2.0 features better editors, faster builds, and C++ exceptions and templates. *Microsoft Systems Journal*, 9(7):37-??, July 1994. CODEN MSJOED. ISSN 0889-9932.
- [Chi95] Bob Chiverton. MFC 4.0 delivers OCX containers, improved DLL models, and new classes. *Microsoft Systems Journal*, 10(12):19-??, December 1995. CODEN MSJOED. ISSN 0889-9932.
- [Cla98a] Jason Clark. Exploring DirectX 5.0, part II: DirectSound gives your apps advanced 3D sound. *Microsoft Systems Journal*, 13(6):21-??, June 1998. CODEN MSJOED. ISSN 0889-9932.
- [Cla98b] Jason Clark. May the force feedback be with you: Grappling with DirectX and DirectInput. *Microsoft Systems Journal*, 13(2):19-??, February 1998. CODEN MSJOED. ISSN 0889-9932.
- [Com90] Greg Comeau. Fundamental recommendations on C programming style. *Microsoft Systems Journal*, 5(3):67-??, May 1990. CODEN MSJOED. ISSN 0889-9932.
- [Coo96] David Cook. Write a simple HTTP based server using MFC and Windows sockets. *Microsoft Systems Journal*, 11(2):43-??, February 1996. CODEN MSJOED. ISSN 0889-9932.
- [Cun98] Maros Cunderlik. Take advantage of MTS in your distributed system with custom resource dispensers. *Microsoft Systems Journal*, 13(9):29-??, September 1998. CODEN MSJOED. ISSN 0889-9932.
- [Cus92] Helen Custer. A grand tour of Windows NT: Portable 32-bit multiprocessing comes to windows. *Microsoft Systems Journal*, 7(4):17-??, July 1992. CODEN MSJOED. ISSN 0889-9932.
- [Cus95] Helen Custer. Design and implementation details of the Windows NT virtual block cache manager. *Microsoft Systems Journal*, 10(7):67-??, July 1995. CODEN MSJOED. ISSN 0889-9932.
- [DDBM98] Todd Daniell, Brian Daigle, Doug Bahr, and Dave Mims. Implementing a Web view namespace

**Comeau:1990:FRC****Chiverton:1993:VCT****Chiverton:1994:VCT****Chiverton:1995:MDO****Clark:1998:EDP****Clark:1998:MFF****Cook:1996:WSH****Cunderlik:1998:TAM****Custer:1992:GTW****Custer:1995:DID****Daniell:1998:IWV**

- extension using active directory services. *Microsoft Systems Journal*, 13(8):37-??, August 1998. CODEN MSJOED. ISSN 0889-9932.
- [DeL98] Paul DeLascia. C++. *Microsoft Systems Journal*, 13(1):103-??, January 1998. CODEN MSJOED. ISSN 0889-9932.
- [DiL93a] Paul DiLascia. C/C++ Q and A. *Microsoft Systems Journal*, 8(5):77-??, May 1993. CODEN MSJOED. ISSN 0889-9932.
- [DiL93b] Paul DiLascia. Fun with MFC: 33 tips to help you get the most out of C++ class libraries for Windows. *Microsoft Systems Journal*, 8(11):17-??, November 1993. CODEN MSJOED. ISSN 0889-9932.
- [DiL94a] Paul DiLascia. C/C++ Q and A. *Microsoft Systems Journal*, 9(2):85-??, February 1994. CODEN MSJOED. ISSN 0889-9932.
- [DiL94b] Paul DiLascia. C/C++ Q and A. *Microsoft Systems Journal*, 9(5):71-??, May 1994. CODEN MSJOED. ISSN 0889-9932.
- [DiL94c] Paul DiLascia. OLE made almost easy: Creating containers and servers using MFC 2.5. *Microsoft Systems Journal*, 9(4):13-??, April 1994. CODEN MSJOED. ISSN 0889-9932.
- [DiL95a] Paul DiLascia. C/C++ Q and A. *Microsoft Systems Journal*, 10(5):93-??, May 1995. CODEN MSJOED. ISSN 0889-9932.
- [DiL95b] Paul DiLascia. C/C++ Q and A. *Microsoft Systems Journal*, 10(6):87-??, June 1995. CODEN MSJOED. ISSN 0889-9932.
- [DiL95c] Paul DiLascia. C/C++ Q and A. *Microsoft Systems Journal*, 10(7):99-??, July 1995. CODEN MSJOED. ISSN 0889-9932.
- [DiL95d] Paul DiLascia. C/C++ Q and A. *Microsoft Systems Journal*, 10(8):99-??, August 1995. CODEN MSJOED. ISSN 0889-9932.
- [DiL95e] Paul DiLascia. C/C++ Q and A. *Microsoft Systems Journal*, 10(9):89-??, September 1995. CODEN MSJOED. ISSN 0889-9932.
- [DiL95f] Paul DiLascia. C/C++ Q and A. *Microsoft Systems Journal*, 10(10):99-??, October 1995. CODEN MSJOED. ISSN 0889-9932.
- [DiL95g] Paul DiLascia. C/C++ Q and A. *Microsoft Systems Journal*, 10(11):89-??, November 1995. CODEN MSJOED. ISSN 0889-9932.

**DiLascia:1995:CCQd****DeLascia:1998:C****DiLascia:1995:CCQa****DiLascia:1993:CCQ****DiLascia:1995:CCQg****DiLascia:1993:FMT****DiLascia:1995:CCQe****DiLascia:1994:CCQa****DiLascia:1995:CCQc****DiLascia:1994:CCQb****DiLascia:1995:CCQh****DiLascia:1994:OMA****DiLascia:1995:CCQb**

**DiLascia:1995:CCQf**

[DiL95h] Paul DiLascia. C/C++ Q and A. *Microsoft Systems Journal*, 10(12):99-??, December 1995. CODEN MSJOED. ISSN 0889-9932.

**DiLascia:1995:MTM**

[DiL95i] Paul DiLascia. Meandering through the maze of MFC message and command routing. *Microsoft Systems Journal*, 10(7):17-??, July 1995. CODEN MSJOED. ISSN 0889-9932.

**DiLascia:1996:CQa**

[DiL96a] Paul DiLascia. C++ Q and A. *Microsoft Systems Journal*, 11(7):91-??, July 1996. CODEN MSJOED. ISSN 0889-9932.

**DiLascia:1996:CQb**

[DiL96b] Paul DiLascia. C++ Q and A. *Microsoft Systems Journal*, 11(8):87-??, August 1996. CODEN MSJOED. ISSN 0889-9932.

**Dilascia:1996:C**

[DiL96c] Paul Dilascia. C++ Q and A. *Microsoft Systems Journal*, 11(9):103-??, September 1996. CODEN MSJOED. ISSN 0889-9932.

**DiLascia:1996:CQc**

[DiL96d] Paul DiLascia. C++ Q and A. *Microsoft Systems Journal*, 11(12):89-??, December 1996. CODEN MSJOED. ISSN 0889-9932.

**DiLascia:1996:CCQa**

[DiL96e] Paul DiLascia. C/C++ Q and A. *Microsoft Systems Journal*, 11(1):103-??, January 1996. CODEN MSJOED. ISSN 0889-9932.

**DiLascia:1996:CCQb**

[DiL96f] Paul DiLascia. C/C++ Q and A. *Microsoft Systems Journal*, 11(2):107-??, February 1996. CODEN MSJOED. ISSN 0889-9932.

**DiLascia:1996:CCQc**

[DiL96g] Paul DiLascia. C/C++ Q and A. *Microsoft Systems Journal*, 11(4):107-??, April 1996. CODEN MSJOED. ISSN 0889-9932.

**DiLascia:1996:CCQd**

[DiL96h] Paul DiLascia. C/C++ Q and A. *Microsoft Systems Journal*, 11(5):99-??, May 1996. CODEN MSJOED. ISSN 0889-9932.

**DiLascia:1996:CCQe**

[DiL96i] Paul DiLascia. C/C++ Q and A. *Microsoft Systems Journal*, 11(6):99-??, June 1996. CODEN MSJOED. ISSN 0889-9932.

**DiLascia:1996:CC**

[DiL96j] Paul DiLascia. C/C++ Q+A. *Microsoft Systems Journal*, 11(3):103-??, March 1996. CODEN MSJOED. ISSN 0889-9932.

**DiLascia:1997:Cb**

[DiL97a] Paul DiLascia. C++. *Microsoft Systems Journal*, 12(12):103-??, December 1997. CODEN MSJOED. ISSN 0889-9932.

**Dilascia:1997:CQa**

[DiL97b] Paul Dilascia. C++ Q and A. *Microsoft Systems Journal*, 12(2):101-??, February 1997. CODEN MSJOED. ISSN 0889-9932.

- [DiL97c] Paul Dilascia. C++ Q and A. *Microsoft Systems Journal*, 12(3): 109–??, March 1997. CODEN MSJOED. ISSN 0889-9932.
- Dilascia:1997:CQb**
- [DiL97d] Paul DiLascia. C++ Q and A. *Microsoft Systems Journal*, 12(4):93–??, April 1997. CODEN MSJOED. ISSN 0889-9932.
- DiLascia:1997:CQc**
- [DiL97e] Paul DiLascia. C++ Q and A. *Microsoft Systems Journal*, 12(5):113–??, May 1997. CODEN MSJOED. ISSN 0889-9932.
- DiLascia:1997:CQd**
- [DiL97f] Paul DiLascia. C++ Q and A. *Microsoft Systems Journal*, 12(8): 107–??, August 1997. CODEN MSJOED. ISSN 0889-9932.
- DiLascia:1997:CQe**
- [DiL97g] Paul DiLascia. C++ Q and A. *Microsoft Systems Journal*, 12(9): 109–??, September 1997. CODEN MSJOED. ISSN 0889-9932.
- DiLascia:1997:CQf**
- [DiL97h] Paul DiLascia. C++A and A. *Microsoft Systems Journal*, 12(6): 109–??, June 1997. CODEN MSJOED. ISSN 0889-9932.
- DiLascia:1997:Ca**
- [DiL97i] Paul DiLascia. More fun with MFC: DIBs, palettes, subclassing, and a gamut of goodies, part II. *Microsoft Systems Journal*, 12(3):47–??, March 1997. CODEN MSJOED. ISSN 0889-9932.
- DiLascia:1997:MFMb**
- [DiL97j] Paul DiLascia. More fun with MFC: DIBs, palettes, subclassing, and a gamut of goodies, part III. *Microsoft Systems Journal*, 12(6):69–??, June 1997. CODEN MSJOED. ISSN 0889-9932.
- DiLascia:1997:MFMc**
- [DiL97k] Paul DiLascia. More fun with MFC: DIBs, palettes, subclassing, and a gamut of reusable goodies. *Microsoft Systems Journal*, 12(1): 17–??, January 1997. CODEN MSJOED. ISSN 0889-9932.
- DiLascia:1997:MFMa**
- [DiL98a] Paul DiLascia. C++. *Microsoft Systems Journal*, 13(3): 99–??, March 1998. CODEN MSJOED. ISSN 0889-9932.
- DiLascia:1998:Ca**
- [DiL98b] Paul Dilascia. C++. *Microsoft Systems Journal*, 13(4): 103–??, April 1998. CODEN MSJOED. ISSN 0889-9932.
- Dilascia:1998:C**
- [DiL98c] Paul DiLascia. C++. *Microsoft Systems Journal*, 13(5): 105–??, May 1998. CODEN MSJOED. ISSN 0889-9932.
- DiLascia:1998:Cc**
- [DiL98d] Paul DiLascia. C++. *Microsoft Systems Journal*, 13(6):11–??, June 1998. CODEN MSJOED. ISSN 0889-9932.
- DiLascia:1998:Cb**
- [DiL98e] Paul DiLascia. C++. *Microsoft Systems Journal*, 13(7):83–
- DiLascia:1998:Cd**

- ??, July 1998. CODEN MSJOED. ISSN 0889-9932.
- [DiL98f] Paul DiLascia. Give your applications the hot new interface look with cool menu buttons. *Microsoft Systems Journal*, 13(1):31-??, January 1998. CODEN MSJOED. ISSN 0889-9932.
- [DiL98g] Paul DiLascia. Visual C++6.0 brings home a full bag of tricks and treats for MFC developers. *Microsoft Systems Journal*, 13(10):29-??, October 1998. CODEN MSJOED. ISSN 0889-9932.
- [Dix91a] Brendan W. Dixon. Creating a client-server application with LAN Manager 2.0 and named pipes. *Microsoft Systems Journal*, 6(2):93-??, March 1991. CODEN MSJOED. ISSN 0889-9932.
- [Dix91b] Brendan W. Dixon. Creating a network service using the client-server model and LAN Manager 2.0. *Microsoft Systems Journal*, 6(1):45-??, January 1991. CODEN MSJOED. ISSN 0889-9932.
- [Dun90a] Ray Duncan. OS/2 version 2.0: Exploiting the 32-bit architecture of 80386- and 80486-based systems. *Microsoft Systems Journal*, 5(3):01-??, May 1990. CODEN MSJOED. ISSN 0889-9932.
- [Dun90b] Ray Duncan. Supporting protected-mode applications in a DOS-based environment. *Microsoft Systems Journal*, 5(4):92-??, July 1990. CODEN MSJOED. ISSN 0889-9932.
- [Eds92a] Dave Edson. Dave's top ten list of tricks, hints, and techniques for programming in Windows. *Microsoft Systems Journal*, 7(6):31-??, October 1992. CODEN MSJOED. ISSN 0889-9932.
- [Eds92b] Dave Edson. How to track, isolate, and exterminate bugs in your Windows-based applications. *Microsoft Systems Journal*, 7(3):69-??, May 1992. CODEN MSJOED. ISSN 0889-9932.
- [Eds93] Dave Edson. Slay the porting beasts: Dave's top ten tips for migrating to Windows NT. *Microsoft Systems Journal*, 8(9):37-??, September 1993. CODEN MSJOED. ISSN 0889-9932.
- [Eds94a] Dave Edson. Cleverly coding with Chicago's interface gadgets, part I: Image lists and TreeViews. *Microsoft Systems Journal*, 9(7):13-??, July 1994. CODEN MSJOED. ISSN 0889-9932.
- [Eds94b] Dave Edson. Going beyond Word-Basic: Extending word 6.0 for

**Duncan:1990:SPA****DiLascia:1998:GYA****Edson:1992:DTT****DiLascia:1998:VCB****Edson:1992:HTI****Dixon:1991:CCA****Edson:1993:SPB****Dixon:1991:CNS****Edson:1994:CCC****Duncan:1990:OVE****Edson:1994:GBW**



- Windows with WLLs. *Microsoft Systems Journal*, 9(5):41–??, May 1994. CODEN MSJOED. ISSN 0889-9932.
- [Eds94c] Dave Edson. Seventeen techniques for preparing your 16-bit applications for Chicago. *Microsoft Systems Journal*, 9(2):15–??, February 1994. CODEN MSJOED. ISSN 0889-9932.
- [Eds95a] Dave Edson. The game SDK for Windows 95 gives you direct hardware control for speedy animation. *Microsoft Systems Journal*, 10(11):15–??, November 1995. CODEN MSJOED. ISSN 0889-9932.
- [Eds95b] Dave Edson. A grab bag of gotchas and goodies for programming in Windows 95. *Microsoft Systems Journal*, 10(5):19–??, May 1995. CODEN MSJOED. ISSN 0889-9932.
- [Eds96] Dave Edson. Get world-class noise and total joy from your games with direct and directinput. *Microsoft Systems Journal*, 11(2):71–??, February 1996. CODEN MSJOED. ISSN 0889-9932.
- [EE95] Guy Eddon and Henry Eddon. Port your Windows-based app to the Mac with the Visual C++ cross-development edition. *Microsoft Systems Journal*, 10(6):53–??, June 1995. CODEN MSJOED. ISSN 0889-9932.
- [EE96] Guy Eddon and Henry Eddon. Exploring the client/server capabilities of Visual Basic 4.0 enterprise edition. *Microsoft Systems Journal*, 11(3):55–??, March 1996. CODEN MSJOED. ISSN 0889-9932.
- [EE97a] Guy Eddon and Henry Eddon. Visual Basic 5.0 relieves the pain and discomfort of ActiveX control creation. *Microsoft Systems Journal*, 12(2):57–??, February 1997. CODEN MSJOED. ISSN 0889-9932.
- [EE97b] Guy Eddon and Henry Eddon. Visual Basic 5.0 relieves the pain and discomfort of ActiveX control creation, part II. *Microsoft Systems Journal*, 12(3):37–??, March 1997. CODEN MSJOED. ISSN 0889-9932.
- [EE98] Guy Eddon and Henry Eddon. Understanding the DCOM wire protocol by analyzing network data packets. *Microsoft Systems Journal*, 13(3):45–??, March 1998. CODEN MSJOED. ISSN 0889-9932.
- [Eis90] Bill Eisner. Extending off-the-shelf Windows applications with macros and DLLs. *Microsoft Systems Journal*, 5(6):89–??, November 1990. CODEN MSJOED. ISSN 0889-9932.

**Edson:1994:STP****Eddon:1996:ECS****Edson:1995:GSW****Eddon:1997:VBRa****Edson:1995:GBG****Eddon:1997:VBRb****Edson:1996:GWN****Eddon:1998:UDW****Eddon:1995:PYW****Eisner:1990:EOW**

- Euler:1991:CRW**
- [EMR91] Laura Euler, Eric Maffei, and Adam Rauch. Create real Windows applications in a graphical environment using Microsoft Visual Basic. *Microsoft Systems Journal*, 6(4):57-??, July 1991. CODEN MSJOED. ISSN 0889-9932.
- Faison:1994:PBS**
- [Fai94a] Ted Faison. A primer on building server-style DLLs for Windows with MFC 2.5 and OWL 2.0. *Microsoft Systems Journal*, 9(6):43-??, June 1994. CODEN MSJOED. ISSN 0889-9932.
- Faison:1994:POC**
- [Fai94b] Ted Faison. Putting the OWL 2.0 class library for Windows through its paces. *Microsoft Systems Journal*, 9(2):45-??, February 1994. CODEN MSJOED. ISSN 0889-9932.
- Faison:1998:NHH**
- [Fai98] Ted Faison. The new HTML help system extends online help from the desktop to the web. *Microsoft Systems Journal*, 13(1):55-??, January 1998. CODEN MSJOED. ISSN 0889-9932.
- Finnegan:1993:WTQ**
- [Fin93] Fran Finnegan. Windows Q and A. *Microsoft Systems Journal*, 8(5):67-??, May 1993. CODEN MSJOED. ISSN 0889-9932.
- Finnegan:1994:TDW**
- [Fin94] James Finnegan. Test drive Win32 from 16-bit code using the Windows NT WOW layer and generic thunk. *Microsoft Systems Journal*, 9(6):13-??, June 1994. CODEN MSJOED. ISSN 0889-9932.
- Finnegan:1995:BWN**
- [Fin95a] J. Finnegan. Building Windows NT-Based client/server applications using remote procedure calls. *Microsoft Systems Journal*, 10(5):43-??, May 1995. CODEN MSJOED. ISSN 0889-9932.
- Finnegan:1995:DCS**
- [Fin95b] James Finnegan. Developing a client/server multimedia app using RPCs and video for Windows 1.1. *Microsoft Systems Journal*, 10(9):53-??, September 1995. CODEN MSJOED. ISSN 0889-9932.
- Finnegan:1995:HMW**
- [Fin95c] James Finnegan. Hook and monitor any 16-bit Windows function with our ProcHook DLL. *Microsoft Systems Journal*, 10(1):45-??, January 1995. CODEN MSJOED. ISSN 0889-9932.
- Finnegan:1998:POP**
- [Fin98a] James Finnegan. Pop open a privileged set of APIs with Windows NT kernel mode drivers. *Microsoft Systems Journal*, 13(3):19-??, March 1998. CODEN MSJOED. ISSN 0889-9932.
- Finocchio:1998:CSEa**
- [Fin98b] Mark Finocchio. Control Spy exposes the clandestine life of Windows Common Controls, part I. *Microsoft Systems Journal*, 13(7):43-??, July 1998. CODEN MSJOED. ISSN 0889-9932.

- [Fin98c] **Finocchio:1998:CSEb** Mark Finocchio. Control Spy exposes the clandestine life of Windows Common Controls. part II. *Microsoft Systems Journal*, 13(9):51-??, September 1998. CODEN MSJOED. ISSN 0889-9932.
- [FL90] **Freytag:1990:UON** Asmus Freytag and Michael Leu. Using the OS/2 national language support services to write international programs. *Microsoft Systems Journal*, 5(2):01-??, March 1990. CODEN MSJOED. ISSN 0889-9932.
- [Fos96] **Fosner:1996:OPC** Ron Fosner. OpenGL without the pain: Creating a reusable 3D view class for MFC. *Microsoft Systems Journal*, 11(11):41-??, November 1996. CODEN MSJOED. ISSN 0889-9932.
- [Fos98] **Fosner:1998:GFS** Ron Fosner. Get fast and simple 3D rendering with draw primitive and DirectX 5.0. *Microsoft Systems Journal*, 13(2):37-??, February 1998. CODEN MSJOED. ISSN 0889-9932.
- [FR97] **Fishman:1997:WCS** Neil Fishman and Jeffrey Richter. The Windows CE SDK: The tools you need to program the handheld PC. *Microsoft Systems Journal*, 12(4):17-??, April 1997. CODEN MSJOED. ISSN 0889-9932.
- [FWB90] **Fogelin:1990:PWT** Eric Fogelin, David Wood, and Noel Bergman. Port Windows applications to OS/2 (almost) painlessly with the software migration kit. *Microsoft Systems Journal*, 5(6):21-??, November 1990. CODEN MSJOED. ISSN 0889-9932.
- [Gea90] **Geary:1990:IMW** Michael Geary. An introduction to Microsoft Windows version 3.0: A developer's viewpoint. *Microsoft Systems Journal*, 5(4):01-??, July 1990. CODEN MSJOED. ISSN 0889-9932.
- [Gel93] **Gellock:1993:PYA** Scot Gellock. Port your 16-bit applications to Windows NT without ripping your hair out. *Microsoft Systems Journal*, 8(8):47-??, August 1993. CODEN MSJOED. ISSN 0889-9932.
- [Goo92] **Goodman:1992:CEM** Kevin J. Goodman. A comprehensive examination of the Microsoft C version 6.0 startup code. *Microsoft Systems Journal*, 7(1):63-??, January 1992. CODEN MSJOED. ISSN 0889-9932.
- [Goo95] **Goodman:1995:CMC** Kevin Goodman. Clearer, more comprehensive error processing with Win32 structured exception handling. *Microsoft Systems Journal*, 10(1):29-??, January 1995. CODEN MSJOED. ISSN 0889-9932.
- [Gre90] **Greenberg:1990:APP** Ross M. Greenberg. Adapting the parallel port for bidirectional communication. *Microsoft Systems*

- Journal*, 5(5):107-??, September 1990. CODEN MSJOED. ISSN 0889-9932.
- [Hal91a] William Hall. Adapt your program for worldwide use with Windows internationalization support. *Microsoft Systems Journal*, 6(6):29-??, November 1991. CODEN MSJOED. ISSN 0889-9932.
- [Hal91b] William Hall. Adapting extended processes to the cooperative multitasking of Microsoft Windows. *Microsoft Systems Journal*, 6(1):21-??, January 1991. CODEN MSJOED. ISSN 0889-9932.
- [Hal94a] William S. Hall. Internationalization in Windows NT, part I: Programming with Unicode. *Microsoft Systems Journal*, 9(6):57-??, June 1994. CODEN MSJOED. ISSN 0889-9932.
- [Hal94b] William S. Hall. Internationalization in Windows NT, part II: Locales, languages, and resources. *Microsoft Systems Journal*, 9(7):55-??, July 1994. CODEN MSJOED. ISSN 0889-9932.
- [Hel95] Martin Heller. Tips and tricks on developing killer server applications for Windows NT. *Microsoft Systems Journal*, 10(8):41-??, August 1995. CODEN MSJOED. ISSN 0889-9932.
- [Hil90] Daniel Hildebrand. TRACER: A debugging tool for OS/2 Presentation Manager development. *Microsoft Systems Journal*, 5(2):63-??, March 1990. CODEN MSJOED. ISSN 0889-9932.
- [Hlu98] Bill Hludzinski. Understanding interface definition language: A developer's survival guide. *Microsoft Systems Journal*, 13(8):51-??, August 1998. CODEN MSJOED. ISSN 0889-9932.
- [Hol93] Allen Holub. Visual C++: Its compiler, language implementation, and code quality. *Microsoft Systems Journal*, 8(6):65-??, June 1993. CODEN MSJOED. ISSN 0889-9932.
- [Hol95] Allen Holub. Rewriting the MFC scribble program using an object-oriented design approach. *Microsoft Systems Journal*, 10(8):17-??, August 1995. CODEN MSJOED. ISSN 0889-9932.
- [Hol96a] Allen Holub. Hide your data and make objects responsible for their own user interfaces. *Microsoft Systems Journal*, 11(8):53-??, August 1996. CODEN MSJOED. ISSN 0889-9932.
- [Hol96b] Allen Holub. Hide your data and make objects responsible for their

- own user interfaces, part II. *Microsoft Systems Journal*, 11(12): 35-??, December 1996. CODEN MSJOED. ISSN 0889-9932.
- [Hol96c] Allen Holub. Roll your own persistence implementations to go beyond the MFC frontier. *Microsoft Systems Journal*, 11(6):31-??, June 1996. CODEN MSJOED. ISSN 0889-9932.
- [Hol97] Allen Holub. Hide your data and make objects responsible for their own user interfaces, part III. *Microsoft Systems Journal*, 12(1): 67-??, January 1997. CODEN MSJOED. ISSN 0889-9932.
- [Huc96] Jeff Huckins. Our exclusive class library speeds building Windows NT kernel-mode device drivers. *Microsoft Systems Journal*, 11(9): 35-??, September 1996. CODEN MSJOED. ISSN 0889-9932.
- [Jac97] Roger Jack. Riptoe through the Tooltips with our all-encompassing ToolTip programmers' guide. *Microsoft Systems Journal*, 12(4):49-??, April 1997. CODEN MSJOED. ISSN 0889-9932.
- [Jam90a] Kris Jamsa. DOS commands inside your code: Process control and signal handling. *Microsoft Systems Journal*, 5(1):85-??, January 1990. CODEN MSJOED. ISSN 0889-9932.
- [Jam90b] Kris Jamsa. Examining object-oriented techniques using Quick-Pascal. *Microsoft Systems Journal*, 5(3):71-??, May 1990. CODEN MSJOED. ISSN 0889-9932.
- [Jon91] Jerry Jongerius. Accurately timing Windows events without timer reprogramming. *Microsoft Systems Journal*, 6(4):75-??, July 1991. CODEN MSJOED. ISSN 0889-9932.
- [Jon98] Anthony Jones. Windows CE 2.0 networking offers exciting mobile computing possibilities. *Microsoft Systems Journal*, 13(5):53-??, May 1998. CODEN MSJOED. ISSN 0889-9932.
- [Kel98] Mike Kelly. Gain control of application setup and maintenance with the new Windows Installer. *Microsoft Systems Journal*, 13(9): 15-??, September 1998. CODEN MSJOED. ISSN 0889-9932.
- [Ker90] Scott Kerber. Simplifying complex Windows development through the use of a client-server architecture. *Microsoft Systems Journal*, 5(1):21-??, January 1990. CODEN MSJOED. ISSN 0889-9932.
- [Key92] Greg Keyser. Extend the functionality of the Windows control panel

**Jamsa:1990:EOT****Holub:1996:RYO****Jongerius:1991:ATW****Holub:1997:HYD****Jones:1998:WCN****Huckins:1996:OEC****Kelly:1998:GCA****Jack:1997:RTT****Kerber:1990:SCW****Jamsa:1990:CIY****Keyser:1992:EFW**

- with custom DLLs. *Microsoft Systems Journal*, 7(7):45–??, November 1992. CODEN MSJOED. ISSN 0889-9932.
- [Kim98] Frank Kim. Why do certain Win32 technologies misbehave in Windows NT services? *Microsoft Systems Journal*, 13(3):67–??, March 1998. CODEN MSJOED. ISSN 0889-9932.
- [Kin94] Adrian King. Memory management, the Win32 subsystem, and internal synchronization in Chicago. *Microsoft Systems Journal*, 9(5):57–??, May 1994. CODEN MSJOED. ISSN 0889-9932.
- [Kin95] Adrian King. Windows, the next generation: An advance look at the architecture of Chicago. *Microsoft Systems Journal*, 10(1):15–??, January 1995. CODEN MSJOED. ISSN 0889-9932.
- [Kir96] Mary Kirtland. Safe Web surfing with the Internet component download service. *Microsoft Systems Journal*, 11(7):65–??, July 1996. CODEN MSJOED. ISSN 0889-9932.
- [Kir97a] Marty Kirtland. Object oriented software development made simple with COM+ runtime services. *Microsoft Systems Journal*, 12(11):49–??, November 1997. CODEN MSJOED. ISSN 0889-9932.
- [Kir97b] Mary Kirtland. The COM+ programming model makes it easy to write components in any language. *Microsoft Systems Journal*, 12(12):19–??, December 1997. CODEN MSJOED. ISSN 0889-9932.
- [Kir97c] Mary Kirtland. Introducing Visual Studio 97: A well stocked toolbox for building distributed apps. *Microsoft Systems Journal*, 12(5):19–??, May 1997. CODEN MSJOED. ISSN 0889-9932.
- [Kle92a] Paul Klemond. Investigating object linking and embedding, part II: Adding server support. *Microsoft Systems Journal*, 7(3):87–??, May 1992. CODEN MSJOED. ISSN 0889-9932.
- [Kle92b] Paul Klemond. Taking the bull by the horns: Investigating object linking and embedding, part I. *Microsoft Systems Journal*, 7(2):19–??, March 1992. CODEN MSJOED. ISSN 0889-9932.
- [Lan95] E. Lang. Building component software with Visual C++ and the OLE custom control developer’s kit. *Microsoft Systems Journal*, 10(5):25–??, May 1995. CODEN MSJOED. ISSN 0889-9932.
- [Mas98] Joe Massoni. An inside look at developing applications using the

**Kirtland:1997:CPM****Kim:1998:WDC****Kirtland:1997:IVS****King:1994:MMW****Klemond:1992:IOL****King:1995:WST****Klemond:1992:TBH****Kirtland:1996:SWS****Lang:1995:BCS****Kirtland:1997:OOS****Massoni:1998:ILA**

- new features of visual C++6.0. *Microsoft Systems Journal*, 13(10):17-??, October 1998. CODEN MSJOED. ISSN 0889-9932.
- [McK95] Michael McKeown. How to get your Windows 95 OLE controls refined, robust, and ready to ship. *Microsoft Systems Journal*, 10(10):67-??, October 1995. CODEN MSJOED. ISSN 0889-9932.
- [McK96] Michael McKeown. Build OLE controls for the Internet that are fast, smart, and interactive. *Microsoft Systems Journal*, 11(4):19-??, April 1996. CODEN MSJOED. ISSN 0889-9932.
- [Mef90] Michael J. Mefford. An in-depth exploration of the PC keyboard and its interrupt service routines. *Microsoft Systems Journal*, 5(3):22-??, May 1990. CODEN MSJOED. ISSN 0889-9932.
- [Mey93a] Brian Meyers. Built-in diagnostic facilities in the Microsoft Foundation Classes simplify debugging. *Microsoft Systems Journal*, 8(2):41-??, February 1993. CODEN MSJOED. ISSN 0889-9932.
- [Mey93b] Brian Meyers. MFC diagnostic facilities part II: More-sophisticated debugging techniques. *Microsoft Systems Journal*, 8(3):55-??, March 1993. CODEN MSJOED. ISSN 0889-9932.
- [Mey95] Scott Meyers. How to navigate the treacherous waters of C++ exception handling. *Microsoft Systems Journal*, 10(11):61-??, November 1995. CODEN MSJOED. ISSN 0889-9932.
- [Mir91] C. Albert Mirho. Converting foreign bitmaps to Windows device-independent bitmaps. *Microsoft Systems Journal*, 6(4):85-??, July 1991. CODEN MSJOED. ISSN 0889-9932.
- [Mir93] Charles Mirho. It's a raid! putting four debuggers for Windows through their paces. *Microsoft Systems Journal*, 8(4):35-??, April 1993. CODEN MSJOED. ISSN 0889-9932.
- [Mir96] Charles Mirho. To learn about the Voice Modem Extensions for Windows(R) 95, press 1 now! *Microsoft Systems Journal*, 11(8):39-??, August 1996. CODEN MSJOED. ISSN 0889-9932.
- [Mit96] David C. Mitchell. Leveraging your Visual C++ experience on the Internet with thin client technology. *Microsoft Systems Journal*, 11(12):47-??, December 1996. CODEN MSJOED. ISSN 0889-9932.
- [MR93] Charles Mirho and Andrew Raffman. Reach out and touch some-

**Meyers:1995:HNT****McKeown:1995:HGY****Mirho:1991:CFB****McKeown:1996:BOC****Mirho:1993:IRP****Mefford:1990:IEP****Mirho:1996:LAV****Meyers:1993:BDF****Mitchell:1996:LYV****Meyers:1993:MDF****Mirho:1993:RTS**

- one's PC: The Windows telephony API. *Microsoft Systems Journal*, 8(12):15-??, December 1993. CODEN MSJOED. ISSN 0889-9932.
- [MS91] David Maxey and Andrew Schullman. Call Standard C I/O functions from your Windows code using the WINIO library. *Microsoft Systems Journal*, 6(4):33-??, July 1991. CODEN MSJOED. ISSN 0889-9932.
- [MTM96] Michael Mee, Peter Tucker, and John McCullough. The DAO of databases: Using data access objects and the jet engine in C++. *Microsoft Systems Journal*, 11(1):35-??, January 1996. CODEN MSJOED. ISSN 0889-9932.
- [Nic96] Nancy Nicolaisen. Visual C++ 4.2 dramatically reduces the learning curve for writing Internet apps. *Microsoft Systems Journal*, 11(9):69-??, September 1996. CODEN MSJOED. ISSN 0889-9932.
- [Nor92] Daniel Norton. Developing automated testing procedures with Microsoft test and TestBasic scripts. *Microsoft Systems Journal*, 7(7):63-??, November 1992. CODEN MSJOED. ISSN 0889-9932.
- [Not96] Jenny Notestein. Building multitiered client/ server apps with Visual Basic 4.0 Enterprise Edition. *Microsoft Systems Journal*, 11(11):57-??, November 1996. CODEN MSJOED. ISSN 0889-9932.
- [Not97] Jenny Notestein. Building multitiered client/ server apps with Visual Basic 4.0 Enterprise Edition, part II. *Microsoft Systems Journal*, 12(2):37-??, February 1997. CODEN MSJOED. ISSN 0889-9932.
- [OH90] Lars Opstad and Arthur Hanson. Interfacing OS/2 compiled BASIC to Presentation Manager. *Microsoft Systems Journal*, 5(1):77-??, January 1990. CODEN MSJOED. ISSN 0889-9932.
- [One93] Walter Oney. Mix 16-bit and 32-bit code in your applications with the Win32s universal thunk. *Microsoft Systems Journal*, 8(11):39-??, November 1993. CODEN MSJOED. ISSN 0889-9932.
- [One94] Walter Oney. Removing bottlenecks from your program with Windows NT performance-tuning tools. *Microsoft Systems Journal*, 9(4):35-??, April 1994. CODEN MSJOED. ISSN 0889-9932.
- [One95a] W. Oney. Unconstrained filenames on the PC! introducing Chicago's protected mode FAT file system. *Microsoft Systems Journal*, 10(4):7-??, April 1995. CODEN MSJOED. ISSN 0889-9932.



- Oney:1995:BDD**
- [One95b] Walter Oney. Building device drivers that conform to Windows 95. *Microsoft Systems Journal*, 10(12):35-??, December 1995. CODEN MSJOED. ISSN 0889-9932.
- Oney:1995:EYA**
- [One95c] Walter Oney. Extend your application with dynamically loaded VxDs under Windows 95. *Microsoft Systems Journal*, 10(5):133-??, May 1995. CODEN MSJOED. ISSN 0889-9932.
- Oney:1996:ACY**
- [One96] Walter Oney. Automatically configure your devices by exploiting plug and play VxD services. *Microsoft Systems Journal*, 11(1):57-??, January 1996. CODEN MSJOED. ISSN 0889-9932.
- Oney:1997:INW**
- [One97a] Walter Oney. Implementing the new Win32 driver model for Windows 98 and Windows NT 5.0. *Microsoft Systems Journal*, 12(12):43-??, December 1997. CODEN MSJOED. ISSN 0889-9932.
- Oney:1997:PNA**
- [One97b] Walter Oney. Pay no attention to the man behind the curtain! write your own C++ appwizards. *Microsoft Systems Journal*, 12(3):19-??, March 1997. CODEN MSJOED. ISSN 0889-9932.
- Oney:1997:SNW**
- [One97c] Walter Oney. Surveying the new Win32 driver model for Windows 98 and Windows NT 5.0. *Microsoft Systems Journal*, 12(11):35-??, November 1997. CODEN MSJOED. ISSN 0889-9932.
- Patch:1992:INP**
- [Pat92] Ray Patch. An introduction to network programming using the NetBIOS interface. *Microsoft Systems Journal*, 7(2):61-??, March 1992. CODEN MSJOED. ISSN 0889-9932.
- Pattison:1998:BMC**
- [Pat98] Ted Pattison. Build MTS components with visual basic for deployment in your ASP based apps. *Microsoft Systems Journal*, 13(4):19-??, April 1998. CODEN MSJOED. ISSN 0889-9932.
- Petzold:1990:CPP**
- [Pet90a] Charles Petzold. Checkers for PM part IV: Adding the game-playing strategy. *Microsoft Systems Journal*, 5(5):69-??, September 1990. CODEN MSJOED. ISSN 0889-9932.
- Petzold:1990:CPM**
- [Pet90b] Charles Petzold. Checkers for Presentation Manager part III: Moving the pieces. *Microsoft Systems Journal*, 5(2):75-??, March 1990. CODEN MSJOED. ISSN 0889-9932.
- Petzold:1990:CPI**
- [Pet90c] Charles Petzold. Checkers part II: Drawing the checkerboard and pieces using GPI. *Microsoft Systems Journal*, 5(1):63-??, January 1990. CODEN MSJOED. ISSN 0889-9932.

- Petzold:1990:NMD**
- [Pet90d] Charles Petzold. A new multiple document interface API simplifies MDI application development. *Microsoft Systems Journal*, 5(4):53-??, July 1990. CODEN MSJOED. ISSN 0889-9932.
- Petzold:1991:MEW**
- [Pet91a] Charles Petzold. The multimedia extensions for Windows – enhanced sound and video for the PC. *Microsoft Systems Journal*, 6(2):19-??, March 1991. CODEN MSJOED. ISSN 0889-9932.
- Petzold:1991:WTV**
- [Pet91b] Charles Petzold. Windows version 3.1– hello to TrueType, OLE, and easier DDE; farewell to real mode. *Microsoft Systems Journal*, 6(5):17-??, September 1991. CODEN MSJOED. ISSN 0889-9932.
- Petzold:1992:CB**
- [Pet92a] Charles Petzold. The case for 32 bits. *Microsoft Systems Journal*, 7(4):32-??, July 1992. CODEN MSJOED. ISSN 0889-9932.
- Petzold:1992:GCA**
- [Pet92b] Charles Petzold. GDI comes of age: Exploring the 32-bit graphics of Windows NT. *Microsoft Systems Journal*, 7(5):41-??, September 1992. CODEN MSJOED. ISSN 0889-9932.
- Petzold:1993:VWT**
- [Pet93] Charles Petzold. Video for Windows brings interleaved audio and full-motion digital video to the PC. *Microsoft Systems Journal*, 8(1):41-??, January 1993. CODEN MSJOED. ISSN 0889-9932.
- Pietrek:1993:LYC**
- [Pie93a] Matt Pietrek. Liposuction your corpulent executables and remove excess fat. *Microsoft Systems Journal*, 8(7):15-??, July 1993. CODEN MSJOED. ISSN 0889-9932.
- Pietrek:1993:LUH**
- [Pie93b] Matt Pietrek. A look under the hood of the Windows 3.1 global heap and the functions that maintain it. *Microsoft Systems Journal*, 8(3):39-45, 48-52, March 1993. CODEN MSJOED. ISSN 0889-9932.
- Pietrek:1993:RPC**
- [Pie93c] Matt Pietrek. Run privileged code from your Windows-based program using call gates. *Microsoft Systems Journal*, 8(5):29-??, May 1993. CODEN MSJOED. ISSN 0889-9932.
- Pietrek:1993:WDB**
- [Pie93d] Matt Pietrek. What’s the difference between Windows and tasks in Windows 3.1? *Microsoft Systems Journal*, 8(10):17-??, October 1993. CODEN MSJOED. ISSN 0889-9932.
- Pietrek:1994:PIP**
- [Pie94a] Matt Pietrek. Peering inside the PE: A tour of the Win32 portable executable file format. *Microsoft Systems Journal*, 9(3):15-??, March 1994. CODEN MSJOED. ISSN 0889-9932.

- [Pie94b] Matt Pietrek. Windows Q and A. *Microsoft Systems Journal*, 9(2): 79–??, February 1994. CODEN MSJOED. ISSN 0889-9932.
- [Pie94c] Matt Pietrek. Windows Q and A. *Microsoft Systems Journal*, 9(5):63–??, May 1994. CODEN MSJOED. ISSN 0889-9932.
- [Pie95a] M. Pietrek. Stepping up to 32 bits: Chicago’s process, thread, and memory management. *Microsoft Systems Journal*, 10(4): 21–??, April 1995. CODEN MSJOED. ISSN 0889-9932.
- [Pie95b] Matt Pietrek. An exclusive tour of the new TOOLHELP32 functions for Windows 95. *Microsoft Systems Journal*, 10(9):15–??, September 1995. CODEN MSJOED. ISSN 0889-9932.
- [Pie95c] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 10(9): 73–??, September 1995. CODEN MSJOED. ISSN 0889-9932.
- [Pie95d] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 10(10):83–??, October 1995. CODEN MSJOED. ISSN 0889-9932.
- [Pie95e] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 10(11):77–??, November 1995. CODEN MSJOED. ISSN 0889-9932.
- [Pie95f] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 10(12):75–??, December 1995. CODEN MSJOED. ISSN 0889-9932.
- [Pie95g] Matt Pietrek. Windows Q and A. *Microsoft Systems Journal*, 10(5):79–??, May 1995. CODEN MSJOED. ISSN 0889-9932.
- [Pie95h] Matt Pietrek. Windows Q and A. *Microsoft Systems Journal*, 10(6):81–??, June 1995. CODEN MSJOED. ISSN 0889-9932.
- [Pie95i] Matt Pietrek. Windows Q and A. *Microsoft Systems Journal*, 10(7):83–??, July 1995. CODEN MSJOED. ISSN 0889-9932.
- [Pie95j] Matt Pietrek. Windows Q and A. *Microsoft Systems Journal*, 10(8):91–??, August 1995. CODEN MSJOED. ISSN 0889-9932.
- [Pie96a] Matt Pietrek. Poking around under the hood: A programmer’s view of Windows NT(R) 4.0. *Microsoft Systems Journal*, 11(8): 18–??, August 1996. CODEN MSJOED. ISSN 0889-9932.
- [Pie96b] Matt Pietrek. Remove fatty deposits from your applications using our 32-bit liposuction tools.

- Microsoft Systems Journal*, 11 (11):19-??, October 1996. CODEN MSJOED. ISSN 0889-9932.
- [Pie96c] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 11(1): 87-??, January 1996. CODEN MSJOED. ISSN 0889-9932.
- [Pie96d] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 11(2): 85-??, February 1996. CODEN MSJOED. ISSN 0889-9932.
- [Pie96e] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 11(3): 77-??, March 1996. CODEN MSJOED. ISSN 0889-9932.
- [Pie96f] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 11 (4):75-??, April 1996. CODEN MSJOED. ISSN 0889-9932.
- [Pie96g] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 11 (5):83-??, May 1996. CODEN MSJOED. ISSN 0889-9932.
- [Pie96h] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 11 (6):79-??, June 1996. CODEN MSJOED. ISSN 0889-9932.
- [Pie96i] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 11 (7):75-??, July 1996. CODEN MSJOED. ISSN 0889-9932.
- [Pie96j] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 11(8): 79-??, August 1996. CODEN MSJOED. ISSN 0889-9932.
- [Pie96k] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 11(9): 77-??, September 1996. CODEN MSJOED. ISSN 0889-9932.
- [Pie96l] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 11 (11):75-??, November 1996. CODEN MSJOED. ISSN 0889-9932.
- [Pie96m] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 11 (12):67-??, December 1996. CODEN MSJOED. ISSN 0889-9932.
- [Pie97a] Matt Pietrek. A crash course on the depths of Win32 structured exception handling. *Microsoft Systems Journal*, 12(1): 41-??, January 1997. CODEN MSJOED. ISSN 0889-9932.
- [Pie97b] Matt Pietrek. A programmer's perspective on new system DLL features in Windows NT 5.0, part I. *Microsoft Systems Journal*, 12 (11):17-??, November 1997. CODEN MSJOED. ISSN 0889-9932.
- [Pie97c] Matt Pietrek. A programmer's perspective on new system DLL

**Pietrek:1996:UHh****Pietrek:1996:UHa****Pietrek:1996:UHi****Pietrek:1996:UHb****Pietrek:1996:UHj****Pietrek:1996:UHc****Pietrek:1996:UHk****Pietrek:1996:UHd****Pietrek:1997:CCD****Pietrek:1996:UHe****Pietrek:1997:PPNa****Pietrek:1996:UHg****Pietrek:1997:PPNb**

- features in Windows NT 5.0, part II. *Microsoft Systems Journal*, 12(12):31–??, December 1997. CODEN MSJOED. ISSN 0889-9932.
- [Pie97d] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 12(2):71–??, February 1997. CODEN MSJOED. ISSN 0889-9932.
- [Pie97e] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 12(3):79–??, March 1997. CODEN MSJOED. ISSN 0889-9932.
- [Pie97f] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 12(4):73–??, April 1997. CODEN MSJOED. ISSN 0889-9932.
- [Pie97g] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 12(5):79–??, May 1997. CODEN MSJOED. ISSN 0889-9932.
- [Pie97h] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 12(6):83–??, June 1997. CODEN MSJOED. ISSN 0889-9932.
- [Pie97i] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 12(8):73–??, August 1997. CODEN MSJOED. ISSN 0889-9932.
- [Pie97j] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 12(9):79–??, September 1997. CODEN MSJOED. ISSN 0889-9932.
- [Pie97k] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 12(11):61–??, November 1997. CODEN MSJOED. ISSN 0889-9932.
- [Pie97l] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 12(12):67–??, December 1997. CODEN MSJOED. ISSN 0889-9932.
- [Pie98a] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 13(1):77–??, January 1998. CODEN MSJOED. ISSN 0889-9932.
- [Pie98b] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 13(3):77–??, March 1998. CODEN MSJOED. ISSN 0889-9932.
- [Pie98c] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 13(4):75–??, April 1998. CODEN MSJOED. ISSN 0889-9932.
- [Pie98d] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 13(5):71–??, May 1998. CODEN MSJOED. ISSN 0889-9932.
- [Pie98e] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 13(6):85–??, June 1998. CODEN MSJOED. ISSN 0889-9932.
- Pietrek:1997:UHh**
- Pietrek:1997:UHa**
- Pietrek:1997:UHb**
- Pietrek:1997:UHc**
- Pietrek:1997:UHd**
- Pietrek:1997:UHe**
- Pietrek:1997:UHF**
- Pietrek:1997:UHg**
- Pietrek:1998:UHh**
- Pietrek:1998:UHi**
- Pietrek:1998:UHj**
- Pietrek:1998:UHk**
- Pietrek:1998:UHl**
- Pietrek:1998:UHm**

**Pietrek:1998:UHF**

[Pie98f] Matt Pietrek. Under the hood. *Microsoft Systems Journal*, 13(7):57-??, July 1998. CODEN MSJOED. ISSN 0889-9932.

**Platt:1997:FAD**

[Pla97a] David Platt. Fashionable app designers agree: The free threading model is what's hot this fall. *Microsoft Systems Journal*, 12(8):33-??, August 1997. CODEN MSJOED. ISSN 0889-9932.

**Platt:1997:GAW**

[Pla97b] David Platt. Give ActiveX-based Web pages a boost with the apartment threading model. *Microsoft Systems Journal*, 12(2):17-??, February 1997. CODEN MSJOED. ISSN 0889-9932.

**Prosise:1993:MOA**

[Pro93a] Jeff Prosise. MS-DOS 6 offers automatic memory configuration and integrated disk compression. *Microsoft Systems Journal*, 8(5):13-??, May 1993. CODEN MSJOED. ISSN 0889-9932.

**Prosise:1993:MQ**

[Pro93b] Jeff Prosise. MS-DOS Q and A. *Microsoft Systems Journal*, 8(5):80-??, May 1993. CODEN MSJOED. ISSN 0889-9932.

**Prosise:1994:MQ**

[Pro94a] Jeff Prosise. MS-DOS Q and A. *Microsoft Systems Journal*, 9(5):77-??, May 1994. CODEN MSJOED. ISSN 0889-9932.

**Prosise:1994:SAC**

[Pro94b] Jeff Prosise. Simplify access to complex multimedia devices with the media control interface. *Microsoft Systems Journal*, 9(4):55-??, April 1994. CODEN MSJOED. ISSN 0889-9932.

**Prosise:1995:AGW**

[Pro95a] J. Prosise. Advanced 3-D graphics for Windows NT 3.5: Introducing the OpenGL interface, part I. *Microsoft Systems Journal*, 10(5):7-??, May 1995. CODEN MSJOED. ISSN 0889-9932.

**Prosise:1995:MQ**

[Pro95b] Jeff Prosise. MS-DOS Q and A. *Microsoft Systems Journal*, 10(5):101-??, May 1995. CODEN MSJOED. ISSN 0889-9932.

**Prosise:1995:PWMc**

[Pro95c] Jeff Prosise. Programming Windows 95 with MFC, part V: Menus, toolbars, and status bars. *Microsoft Systems Journal*, 10(11):41-??, November 1995. CODEN MSJOED. ISSN 0889-9932.

**Prosise:1995:PWMb**

[Pro95d] Jeff Prosise. Programming Windows 95 with MFC, part II: Working with DCs, pens, and brushes. *Microsoft Systems Journal*, 10(7):39-??, July 1995. CODEN MSJOED. ISSN 0889-9932.

**Prosise:1995:PWMa**

[Pro95e] Jeff Prosise. Programming Windows 95 with MFC, part IV: Contending with the keyboard. *Microsoft Systems Journal*, 10(9):35-

- ??, September 1995. CODEN MSJOED. ISSN 0889-9932.
- Prosis:1995:PWMd**
- [Pro95f] Jeff Prosis. Programming Windows 95 with MFC, part VI: Dialog boxes, property sheets, and controls. *Microsoft Systems Journal*, 10(12):53-??, December 1995. CODEN MSJOED. ISSN 0889-9932.
- Prosis:1995:WSM**
- [Pro95g] Jeff Prosis. Wake up and smell the MFC: Using the Visual C++ classes and application framework. *Microsoft Systems Journal*, 10(6):17-??, June 1995. CODEN MSJOED. ISSN 0889-9932.
- Prosis:1996:PWMa**
- [Pro96a] Jeff Prosis. Programming Windows 95 with MFC, part VII: The Document/View Architecture. *Microsoft Systems Journal*, 11(2):19-??, February 1996. CODEN MSJOED. ISSN 0889-9932.
- Prosis:1996:PWMb**
- [Pro96b] Jeff Prosis. Programming Windows 95 with MFC, part VIII: Printing and print previewing. *Microsoft Systems Journal*, 11(4):39-??, April 1996. CODEN MSJOED. ISSN 0889-9932.
- Prosis:1996:WCa**
- [Pro96c] Jeff Prosis. Wicked code. *Microsoft Systems Journal*, 11(8):97-??, August 1996. CODEN MSJOED. ISSN 0889-9932.
- Prosis:1996:WCb**
- [Pro96d] Jeff Prosis. Wicked code. *Microsoft Systems Journal*, 11(12):81-??, December 1996. CODEN MSJOED. ISSN 0889-9932.
- Prosis:1997:WC**
- [Pro97a] Jeff Prosis. Wicked code. *Microsoft Systems Journal*, 12(4):79-??, April 1997. CODEN MSJOED. ISSN 0889-9932.
- Prosis:1997:WCa**
- [Pro97b] Jeff Prosis. Wicked code. *Microsoft Systems Journal*, 12(2):87-??, February 1997. CODEN MSJOED. ISSN 0889-9932.
- Prosis:1997:WCb**
- [Pro97c] Jeff Prosis. Wicked code. *Microsoft Systems Journal*, 12(6):99-??, June 1997. CODEN MSJOED. ISSN 0889-9932.
- Prosis:1997:WCc**
- [Pro97d] Jeff Prosis. Wicked code. *Microsoft Systems Journal*, 12(8):85-??, August 1997. CODEN MSJOED. ISSN 0889-9932.
- Patch:1991:DCP**
- [PS91] Ray Patch and Alok Sinha. Designing the client portion of a LAN Manager client-server application. *Microsoft Systems Journal*, 6(3):89-??, May 1991. CODEN MSJOED. ISSN 0889-9932.
- Patch:1992:DNP**
- [PS92] Ray Patch and Alok Sinha. Developing network-aware programs using Windows 3.1 and NetBIOS. *Microsoft Systems Journal*, 7(4):57-??, July 1992. CODEN MSJOED. ISSN 0889-9932.

- Quinton:1998:WNB**
- [Qui98] Michelle Quinton. Windows NT 5.0 brings you new telephony development features with TAPI 3.0. *Microsoft Systems Journal*, 13(11):37-??, November 1998. CODEN MSJOED. ISSN 0889-9932.
- Rauch:1996:TDC**
- [Rau96a] Stephen Rauch. Talk to any database the COM way using the OLE DB interface. *Microsoft Systems Journal*, 11(7):19-??, July 1996. CODEN MSJOED. ISSN 0889-9932.
- Rauch:1996:UBA**
- [Rau96b] Stephen Rauch. Unified browsing with Active X extensions brings the Internet to your desktop. *Microsoft Systems Journal*, 11(9):19-??, September 1996. CODEN MSJOED. ISSN 0889-9932.
- Rauch:1997:MDM**
- [Rau97] Stephen Rauch. Manage data from myriad sources with the universal data access interfaces. *Microsoft Systems Journal*, 12(9):17-??, September 1997. CODEN MSJOED. ISSN 0889-9932.
- Richter:1998:FSC**
- [RC98] Jeffrey Richter and Luis Felipe Cabrera. A file system for the 21ST century: Previewing the Windows NT 5.0 file system. *Microsoft Systems Journal*, 13(11):19-??, November 1998. CODEN MSJOED. ISSN 0889-9932.
- Richter:1992:DEH**
- [Ric92a] Jeffrey Richter. Drop everything: How to make your application accept and source drag-and-drop files. *Microsoft Systems Journal*, 7(3):19-??, May 1992. CODEN MSJOED. ISSN 0889-9932.
- Richter:1992:OCI**
- [Ric92b] Jeffrey Richter. An overview of Codewright, an industrial-strength editor for Windows. *Microsoft Systems Journal*, 7(5):61-??, September 1992. CODEN MSJOED. ISSN 0889-9932.
- Richter:1992:SKI**
- [Ric92c] Jeffrey Richter. Simulating keyboard input between programs requires a (key)stroke of genius. *Microsoft Systems Journal*, 7(8):43-??, December 1992. CODEN MSJOED. ISSN 0889-9932.
- Richter:1992:SYP**
- [Ric92d] Jeffrey Richter. Streamline your program's setup with the version control and decompression DLLs. *Microsoft Systems Journal*, 7(6):61-??, October 1992. CODEN MSJOED. ISSN 0889-9932.
- Richter:1993:CWT**
- [Ric93a] Jeffrey Richter. Coordinate Win32 threads using manual-reset and auto-reset events. *Microsoft Systems Journal*, 8(10):35-??, October 1993. CODEN MSJOED. ISSN 0889-9932.
- Richter:1993:CMD**
- [Ric93b] Jeffrey Richter. Creating, managing, and destroying processes and threads under Windows NT. *Microsoft Systems Journal*, 8(7):55-??, July 1993. CODEN MSJOED. ISSN 0889-9932.



**Richter:1993:IWT**

[Ric93c] Jeffrey Richter. An introduction to Win32 heap and virtual memory management routines. *Microsoft Systems Journal*, 8(3):15-??, March 1993. CODEN MSJOED. ISSN 0889-9932.

**Richter:1993:MFW**

[Ric93d] Jeffrey Richter. Memory-mapped files in Windows NT simplify file manipulation and data sharing. *Microsoft Systems Journal*, 8(4):57-??, April 1993. CODEN MSJOED. ISSN 0889-9932.

**Richter:1993:SWT**

[Ric93e] Jeffrey Richter. Synchronizing Win 32 threads using critical sections, semaphores, and mutexes. *Microsoft Systems Journal*, 8(8):27-??, August 1993. CODEN MSJOED. ISSN 0889-9932.

**Richter:1994:LYD**

[Ric94a] Jeffrey Richter. Load your 32-bit DLL into another process's address space using INJLIB. *Microsoft Systems Journal*, 9(5):13-??, May 1994. CODEN MSJOED. ISSN 0889-9932.

**Richter:1994:WQ**

[Ric94b] Jeffrey Richter. Win32 Q and A. *Microsoft Systems Journal*, 9(2):69-??, February 1994. CODEN MSJOED. ISSN 0889-9932.

**Richter:1995:WRQ**

[Ric95a] Jeffrey Richter. WIN 32 Q and A. *Microsoft Systems Journal*, 10(9):81-??, September 1995. CODEN MSJOED. ISSN 0889-9932.

**Richter:1995:AGM**

[Ric95b] Jeffrey Richter. Add growable memory-mapped files to your app with our exclusive GMMF API. *Microsoft Systems Journal*, 10(10):17-??, October 1995. CODEN MSJOED. ISSN 0889-9932.

**Richter:1995:WQa**

[Ric95c] Jeffrey Richter. Win 32 Q and A. *Microsoft Systems Journal*, 10(7):85-??, July 1995. CODEN MSJOED. ISSN 0889-9932.

**Richter:1995:WQb**

[Ric95d] Jeffrey Richter. Win32 Q and A. *Microsoft Systems Journal*, 10(11):85-??, November 1995. CODEN MSJOED. ISSN 0889-9932.

**Richter:1996:EWS**

[Ric96a] Jeffrey Richter. Extend the Windows 95 shell with application desktop toolbars. *Microsoft Systems Journal*, 11(3):35-??, March 1996. CODEN MSJOED. ISSN 0889-9932.

**Richter:1996:FYA**

[Ric96b] Jeffrey Richter. Fusing your applications to the system through the Windows 95 shell. *Microsoft Systems Journal*, 11(4):61-??, April 1996. CODEN MSJOED. ISSN 0889-9932.

**Richter:1996:WYN**

[Ric96c] Jeffrey Richter. What you need to know about "Pegasus," Microsoft's upcoming handheld device. *Microsoft Systems Journal*, 11(11):41-??, October 1996. CODEN MSJOED. ISSN 0889-9932.

- Richter:1996:W**
- [Ric96d] Jeffrey Richter. Win 32 Q and A. *Microsoft Systems Journal*, 11(11):85-??, November 1996. CODEN MSJOED. ISSN 0889-9932.
- Richter:1996:WQb**
- [Ric96e] Jeffrey Richter. Win 32 Q+A. *Microsoft Systems Journal*, 11(3):87-??, March 1996. CODEN MSJOED. ISSN 0889-9932.
- Richter:1996:WQd**
- [Ric96f] Jeffrey Richter. Win 32(R) Q and A. *Microsoft Systems Journal*, 11(7):83-??, July 1996. CODEN MSJOED. ISSN 0889-9932.
- Richter:1996:WQa**
- [Ric96g] Jeffrey Richter. Win32 Q and A. *Microsoft Systems Journal*, 11(1):93-??, January 1996. CODEN MSJOED. ISSN 0889-9932.
- Richter:1996:WQe**
- [Ric96h] Jeffrey Richter. Win32 Q and A. *Microsoft Systems Journal*, 11(9):91-??, September 1996. CODEN MSJOED. ISSN 0889-9932.
- Richter:1996:WQc**
- [Ric96i] Jeffrey Richter. Win32(R) Q and A. *Microsoft Systems Journal*, 11(5):91-??, May 1996. CODEN MSJOED. ISSN 0889-9932.
- Richter:1997:DWN**
- [Ric97a] Jeffrey Richter. Design a Windows NT service to exploit special operating system facilities. *Microsoft Systems Journal*, 12(10):19-??, October 1997. CODEN MSJOED. ISSN 0889-9932.
- Richter:1997:Wb**
- [Ric97b] Jeffrey Richter. Win 32. *Microsoft Systems Journal*, 12(11):67-??, November 1997. CODEN MSJOED. ISSN 0889-9932.
- Richter:1997:WQa**
- [Ric97c] Jeffrey Richter. Win 32 Q and A. *Microsoft Systems Journal*, 12(3):85-??, March 1997. CODEN MSJOED. ISSN 0889-9932.
- Richter:1997:WQb**
- [Ric97d] Jeffrey Richter. Win 32 Q and A. *Microsoft Systems Journal*, 12(5):91-??, May 1997. CODEN MSJOED. ISSN 0889-9932.
- Richter:1997:Wa**
- [Ric97e] Jeffrey Richter. Win32. *Microsoft Systems Journal*, 12(9):91-??, September 1997. CODEN MSJOED. ISSN 0889-9932.
- Richter:1998:CPM**
- [Ric98a] Jeffrey Richter. Custom performance monitoring for your Windows NT applications. *Microsoft Systems Journal*, 13(8):17-??, August 1998. CODEN MSJOED. ISSN 0889-9932.
- Richter:1998:MWN**
- [Ric98b] Jeffrey Richter. Manipulate Windows NT services by writing a service control program. *Microsoft Systems Journal*, 13(2):55-??, February 1998. CODEN MSJOED. ISSN 0889-9932.
- Richter:1998:Wa**
- [Ric98c] Jeffrey Richter. Win 32. *Microsoft Systems Journal*, 13(1):

- 85-??, January 1998. CODEN MSJOED. ISSN 0889-9932.
- [Richter:1998:Wb] Jeffrey Richter. Win32. *Microsoft Systems Journal*, 13(3):83-??, March 1998. CODEN MSJOED. ISSN 0889-9932.
- [Richter:1998:Wc] Jeffrey Richter. Win32. *Microsoft Systems Journal*, 13(6):95-??, June 1998. CODEN MSJOED. ISSN 0889-9932.
- [Robbins:1997:B] John Robbins. Bugslayer. *Microsoft Systems Journal*, 12(12):89-??, December 1997. CODEN MSJOED. ISSN 0889-9932.
- [Robbins:1997:IWI] John Robbins. Ingenious ways to implement multiple threads in Visual Basic 5.0, part I. *Microsoft Systems Journal*, 12(8):17-??, August 1997. CODEN MSJOED. ISSN 0889-9932.
- [Robbins:1997:IBA] John Robbins. Introducing the bugslayer: Annihilating bugs in an application near you. *Microsoft Systems Journal*, 12(10):35-??, October 1997. CODEN MSJOED. ISSN 0889-9932.
- [Robbins:1997:MTV] John Robbins. Multiple threads in visual basic 5.0, part II: Writing a Win32 debugger. *Microsoft Systems Journal*, 12(9):45-??, September 1997. CODEN MSJOED. ISSN 0889-9932.
- [Robbins:1998:Ba] John Robbins. Bugslayer. *Microsoft Systems Journal*, 13(4):89-??, April 1998. CODEN MSJOED. ISSN 0889-9932.
- [Robbins:1998:Bb] John Robbins. Bugslayer. *Microsoft Systems Journal*, 13(6):99-??, June 1998. CODEN MSJOED. ISSN 0889-9932.
- [Roberts:1998:KEY] Scot Roberts. Keeping an eye on your browser by monitoring Internet Explorer 4.0 events. *Microsoft Systems Journal*, 13(6):69-??, June 1998. CODEN MSJOED. ISSN 0889-9932.
- [Rozak:1996:TYC] Mike Rozak. Talk to your computer and have it answer back with the Microsoft speech API. *Microsoft Systems Journal*, 11(1):19-??, January 1996. CODEN MSJOED. ISSN 0889-9932.
- [Reed:1997:MTS] Dave Reed, Tracey Trewin, and Mai-Ian Tomsen. Microsoft Transaction Server helps you write scalable, distributed Internet apps. *Microsoft Systems Journal*, 12(8):51-??, August 1997. CODEN MSJOED. ISSN 0889-9932.
- [Smetak:1997:DRO] Ed Smetak and Jean Caputo. Dynamic runtime objects: Building applications your users can modify at runtime. *Microsoft Systems Journal*, 12(7):49-??, July 1997.

- CODEN MSJOED. ISSN 0889-9932. **Sinha:1997:BSA**
- [Sch92a] Andrew Schulman. Exploring demand-paged virtual memory in Windows enhanced mode. *Microsoft Systems Journal*, 7(8):17–??, December 1992. CODEN MSJOED. ISSN 0889-9932. **Schulman:1992:EDV** [SCP97] Alok Sinha, Don Clore, and Dale Phurrough. Behind the scenes at MSN 2.0: Architecting an Internet-based online service. *Microsoft Systems Journal*, 12(4):31–??, April 1997. CODEN MSJOED. ISSN 0889-9932.
- [Sch92b] Andrew Schulman. Go anywhere and do anything with 32-bit virtual device drivers for Windows. *Microsoft Systems Journal*, 7(6):15–??, October 1992. CODEN MSJOED. ISSN 0889-9932. **Schulman:1992:GAD** [Sha90a] Richard Hale Shaw. Accessing Presentation Manager facilities from within OS/2 kernel applications. *Microsoft Systems Journal*, 5(1):01–??, January 1990. CODEN MSJOED. ISSN 0889-9932. **Shaw:1990:APM**
- [Sch93a] Andrew Schulman. At last—write bona fide 32-bit programs that run on Windows 3.1 using Win32s. *Microsoft Systems Journal*, 8(4):15–??, April 1993. CODEN MSJOED. ISSN 0889-9932. **Schulman:1993:ALB** [Sha90b] Richard Hale Shaw. Based pointers: Combining far pointer addressability and the small size of near pointers. *Microsoft Systems Journal*, 5(5):51–??, September 1990. CODEN MSJOED. ISSN 0889-9932. **Shaw:1990:BPC**
- [Sch93b] Andrew Schulman. Call VxD functions and VMM services easily using our generic VxD. *Microsoft Systems Journal*, 8(2):17–??, February 1993. CODEN MSJOED. ISSN 0889-9932. **Schulman:1993:CVF** [Sha90c] Richard Hale Shaw. Implementing DDE with Presentation Manager object Windows. *Microsoft Systems Journal*, 5(3):81–??, May 1990. CODEN MSJOED. ISSN 0889-9932. **Shaw:1990:IDP**
- [Sch97] Robert Schmid. Investigating multilanguage debugging and the new IDEs. *Microsoft Systems Journal*, 12(5):51–??, May 1997. CODEN MSJOED. ISSN 0889-9932. **Schmid:1997:IMD** [Sha90d] Richard Hale Shaw. Providing DDE facilities to OS/2 kernel applications. *Microsoft Systems Journal*, 5(4):65–??, July 1990. CODEN MSJOED. ISSN 0889-9932. **Shaw:1990:PDF**

- [Sha90e] **Shaw:1990:TID** Richard Hale Shaw. ToolBook, and Interactive Development Environment for Windows. *Microsoft Systems Journal*, 5(5):93–??, September 1990. CODEN MSJOED. ISSN 0889-9932.
- [Sha91a] **Shaw:1991:AOT** Richard Hale Shaw. Analyzing the optimization techniques compilers use to transform your C code. *Microsoft Systems Journal*, 6(2):29–??, March 1991. CODEN MSJOED. ISSN 0889-9932.
- [Sha91b] **Shaw:1991:BCP** Richard Hale Shaw. Borland C++ 2.0 provides a comprehensive Windows development environment. *Microsoft Systems Journal*, 6(3):45–??, May 1991. CODEN MSJOED. ISSN 0889-9932.
- [Sha91c] **Shaw:1991:QWT** Richard Hale Shaw. QuickC for Windows, a complete graphical environment for easier Windows programming. *Microsoft Systems Journal*, 6(6):65–??, November 1991. CODEN MSJOED. ISSN 0889-9932.
- [Sha92a] **Shaw:1992:DML** Richard Hale Shaw. Do more with less code: Pare down your Windows-based applications using C++. *Microsoft Systems Journal*, 7(5):15–??, September 1992. CODEN MSJOED. ISSN 0889-9932.
- [Sha92b] **Shaw:1992:PMC** Richard Hale Shaw. A preview of Microsoft C/C++ 7 and the Microsoft Foundation Classes for Windows. *Microsoft Systems Journal*, 7(2):43–??, March 1992. CODEN MSJOED. ISSN 0889-9932.
- [Sha92c] **Shaw:1992:PWT** Richard Hale Shaw. Programming Windows with a touch of class: The Microsoft Foundation Classes. *Microsoft Systems Journal*, 7(7):19–??, November 1992. CODEN MSJOED. ISSN 0889-9932.
- [Sha93] **Shaw:1993:SNC** Richard Hale Shaw. Surveying new capabilities of the Microsoft Foundation Class library version 2.0. *Microsoft Systems Journal*, 8(6):41–??, June 1993. CODEN MSJOED. ISSN 0889-9932.
- [She91] **Sherlock:1991:PAW** Thomas Sherlock. Porting 32-bit applications to Windows 3.0 with the WINMEM32 library. *Microsoft Systems Journal*, 6(2):57–??, March 1991. CODEN MSJOED. ISSN 0889-9932.
- [She97] **Shepherd:1997:VCS** George Shepherd. Visual C++5.0 simplifies the process for developing and using COM objects. *Microsoft Systems Journal*, 12(5):37–??, May 1997. CODEN MSJOED. ISSN 0889-9932.
- [Sko98] **Skonnard:1998:HDR** Aaron Skonnard. How to design reusable HTTP components by exploiting Winlet and COM. *Microsoft Systems Journal*, 13(6):45–

- ??, June 1998. CODEN MSJOED. ISSN 0889-9932.
- [Smi91] Gordon Smith. Embedded device drivers simplify the support of unusual devices under Windows. *Microsoft Systems Journal*, 6(3):63–??, May 1991. CODEN MSJOED. ISSN 0889-9932.
- [Smi92] Gordon S. Smith. Simplify client-server applications using the DDE management library. *Microsoft Systems Journal*, 7(8):61–??, December 1992. CODEN MSJOED. ISSN 0889-9932.
- [SW97a] George Shepherd and Scot Wingo. Visual programmer. *Microsoft Systems Journal*, 12(4):87–??, April 1997. CODEN MSJOED. ISSN 0889-9932. URL <http://www.microsoft.com/msj/defaultframe.asp?page=/msj/0497/visualprog/visualprog0497.htm&nav=/msj/0497/newnav.htm>.
- [SW97b] George Shepherd and Scot Wingo. The visual programmer. *Microsoft Systems Journal*, 12(6):105–??, June 1997. CODEN MSJOED. ISSN 0889-9932.
- [SW97c] George Shepherd and Scot Wingo. The visual programmer. *Microsoft Systems Journal*, 12(8):101–??, August 1997. CODEN MSJOED. ISSN 0889-9932.
- [SW98a] Shepherd and Wingo. Visual programmer. *Microsoft Systems Journal*, 13(4):83–??, April 1998. CODEN MSJOED. ISSN 0889-9932.
- [SW98b] Shepherd and Wingo. Visual programmer. *Microsoft Systems Journal*, 13(7):67–??, July 1998. CODEN MSJOED. ISSN 0889-9932.
- [Thi91a] David Thielen. Less filling, tastes great: A programmer’s survey of MS-DOS version 5. *Microsoft Systems Journal*, 6(4):17–??, July 1991. CODEN MSJOED. ISSN 0889-9932.
- [Thi91b] David Thielen. Unconventional thoughts on managing PC software development. *Microsoft Systems Journal*, 6(3):111–??, May 1991. CODEN MSJOED. ISSN 0889-9932.
- [Thi92] David Thielen. Safer functions for working with MS-DOS files. *Microsoft Systems Journal*, 7(4):79–??, July 1992. CODEN MSJOED. ISSN 0889-9932.
- [Thi94] David Thielen. A programmer’s potpourri of value-added tools for Visual C++ and MFC. *Microsoft Systems Journal*, 9(3):71–??, March 1994. CODEN MSJOED. ISSN 0889-9932.

- [Tru93a] Joshua Trupin. Dr. Strangerelease; or how I learned to stop worrying and love version control systems. *Microsoft Systems Journal*, 8(5):43-??, May 1993. CODEN MSJOED. ISSN 0889-9932.
- [Tru93b] Joshua Trupin. Harnessing the database access and OLE support capabilities of Visual Basic 3.0. *Microsoft Systems Journal*, 8(9):15-??, September 1993. CODEN MSJOED. ISSN 0889-9932.
- [Tru93c] Joshua Trupin. It's not just for prototypes any more: Extra power and controls enhance Visual Basic 2.0. *Microsoft Systems Journal*, 8(1):15-??, January 1993. CODEN MSJOED. ISSN 0889-9932.
- [Tru94] Joshua Trupin. Application interoperability with Visual Basic for applications and OLE 2.0. *Microsoft Systems Journal*, 9(2):29-??, February 1994. CODEN MSJOED. ISSN 0889-9932.
- [Tru95a] Joshua Trupin. Borland Delphi: A new entry in the pantheon of visual programming tools. *Microsoft Systems Journal*, 10(6):37-??, June 1995. CODEN MSJOED. ISSN 0889-9932.
- [Tru95b] Joshua Trupin. Visual Basic 4.0 provides easy entry to the advanced features of Windows(9
95. *Microsoft Systems Journal*, 10(10):35-??, October 1995. CODEN MSJOED. ISSN 0889-9932.
- [Tru96a] Joshua Trupin. The visual programmer. *Microsoft Systems Journal*, 11(1):81-??, January 1996. CODEN MSJOED. ISSN 0889-9932.
- [Tru96b] Joshua Trupin. The visual programmer. *Microsoft Systems Journal*, 11(2):93-??, February 1996. CODEN MSJOED. ISSN 0889-9932.
- [Tru96c] Joshua Trupin. The visual programmer. *Microsoft Systems Journal*, 11(4):103-??, April 1996. CODEN MSJOED. ISSN 0889-9932.
- [Tru96d] Joshua Trupin. The visual programmer. *Microsoft Systems Journal*, 11(5):95-??, May 1996. CODEN MSJOED. ISSN 0889-9932.
- [Tru96e] Joshua Trupin. The visual programmer fingers WinSock functions from Visual Basic. *Microsoft Systems Journal*, 11(3):19-??, March 1996. CODEN MSJOED. ISSN 0889-9932.
- [Tru96f] Joshua Trupin. The visual programmer puts ActiveX(TM) document objects through their

**Trupin:1993:DSH****Trupin:1996:VPa****Trupin:1993:HDA****Trupin:1996:VPb****Trupin:1993:IJP****Trupin:1996:VPc****Trupin:1994:AIV****Trupin:1996:VPd****Trupin:1995:BRD****Trupin:1996:VPF****Trupin:1995:VBP****Trupin:1996:VPP**

- paces. *Microsoft Systems Journal*, 11(6):55-??, June 1996. CODEN MSJOED. ISSN 0889-9932.
- [Tru96g] Joshua Trupuin. The visual programmer. *Microsoft Systems Journal*, 11(12):75-??, December 1996. CODEN MSJOED. ISSN 0889-9932.
- [Ume98] Hiroo Umeno. For the telephony API, press 1; for unimodem, press 2; or stay on the line. *Microsoft Systems Journal*, 13(4):33-??, April 1998. CODEN MSJOED. ISSN 0889-9932.
- [Wei96] Russell Weisz. First aid for the thread-impaired: Using multiple threads with MFC. *Microsoft Systems Journal*, 11(12):19-??, December 1996. CODEN MSJOED. ISSN 0889-9932.
- [Wei97] Russell Weisz. More first aid for the thread impaired: Cool ways to take advantage of multithreading. *Microsoft Systems Journal*, 12(7):33-??, July 1997. CODEN MSJOED. ISSN 0889-9932.
- [Wel90a] Kevin P. Welch. Building an extensible clipboard viewer through the use of dynamic-link libraries. *Microsoft Systems Journal*, 5(2):27-??, March 1990. CODEN MSJOED. ISSN 0889-9932.
- [Wel90b] Kevin P. Welch. Creating a data-entry and reporting library for Windows 3.0: Part II. *Microsoft Systems Journal*, 5(6):99-??, November 1990. CODEN MSJOED. ISSN 0889-9932.
- [Wel90c] Kevin P. Welch. Creating a multipage data-entry and reporting library for Windows version 3.0. *Microsoft Systems Journal*, 5(5):15-??, September 1990. CODEN MSJOED. ISSN 0889-9932.
- [Wel90d] Kevin P. Welch. Extending the Windows 3.0 interface with installable custom controls. *Microsoft Systems Journal*, 5(4):29-??, July 1990. CODEN MSJOED. ISSN 0889-9932.
- [Wel90e] Kevin P. Welch. Techniques for tuning and optimization of PM and Windows applications. *Microsoft Systems Journal*, 5(1):47-??, January 1990. CODEN MSJOED. ISSN 0889-9932.
- [Wel90f] Kevin P. Welch. Using object-oriented methodologies in Windows applications. *Microsoft Systems Journal*, 5(3):63-??, May 1990. CODEN MSJOED. ISSN 0889-9932.
- [Wel91] Kevin P. Welch. What's in there? Windows 3.0 executable and re-

**Welch:1990:CDR****Trupuin:1996:VP****Welch:1990:CMD****Umeno:1998:TAP****Welch:1990:EWT****Weisz:1996:FAT****Welch:1990:TTO****Weisz:1997:MFA****Welch:1990:UOM****Welch:1990:BEC****Welch:1991:WTW**



- source file formats revealed! *Microsoft Systems Journal*, 6(5):43-??, September 1991. CODEN MSJOED. ISSN 0889-9932.
- [Wel92] Kevin P. Welch. Creating graphics import filter libraries for Windows applications. *Microsoft Systems Journal*, 7(1):101-??, January 1992. CODEN MSJOED. ISSN 0889-9932.
- [Wil93] Sara Williams. An MSJ interview with Microsoft's chief architect of OLE, Tony Williams. *Microsoft Systems Journal*, 8(10):55-??, October 1993. CODEN MSJOED. ISSN 0889-9932.
- [Woo90] Robert A. Wood. Creating Windows list boxes that support virtualized scrolling. *Microsoft Systems Journal*, 5(3):47-??, May 1990. CODEN MSJOED. ISSN 0889-9932.
- [Yao90] Paul Yao. Windows 3.0 memory management: Supporting disparate 80x86 architectures. *Microsoft Systems Journal*, 5(6):35-??, November 1990. CODEN MSJOED. ISSN 0889-9932.
- [Yao91a] Paul Yao. Careful Windows resource allocation and cleanup improves application hygiene. *Microsoft Systems Journal*, 6(5):31-??, September 1991. CODEN MSJOED. ISSN 0889-9932.
- [Yao91b] Paul Yao. Improve Windows application memory use with subsegment allocation and custom resources. *Microsoft Systems Journal*, 6(1):75-??, January 1991. CODEN MSJOED. ISSN 0889-9932.
- [Yao91c] Paul Yao. Tuning the performance of Windows and OS/2 programs with MicroQuill's segmentor. *Microsoft Systems Journal*, 6(2):49-??, March 1991. CODEN MSJOED. ISSN 0889-9932.
- [Yao91d] Paul Yao. Windows 32-Bit API gives developers advanced operating system capabilities. *Microsoft Systems Journal*, 6(6):15-??, November 1991. CODEN MSJOED. ISSN 0889-9932.
- [Yao92a] Paul Yao. Explore previously uncharted areas of Windows using the ToolHelp library. *Microsoft Systems Journal*, 7(3):37-??, May 1992. CODEN MSJOED. ISSN 0889-9932.
- [Yao92b] Paul Yao. An introduction to Windows NT memory management fundamentals. *Microsoft Systems Journal*, 7(4):41-??, July 1992. CODEN MSJOED. ISSN 0889-9932.
- [Yao98] Paul Yao. Microsoft Windows CE 2.0: It's not just for handheld

**Yao:1991:IWT****Welch:1992:CGI****Yao:1991:TPW****Williams:1993:MIM****Yao:1991:WTA****Wood:1990:CWT****Yao:1992:EPU****Yao:1990:WTM****Yao:1992:IWN****Yao:1991:CWT****Yao:1998:MWC**

PCs any more. *Microsoft Systems Journal*, 13(5):19–??, May 1998. CODEN MSJOED. ISSN 0889-9932.

**Zimmerman:1997:CAE**

- [Zim97a] Steve Zimmerman. Create apps that are easily extensible with our smart “snap-ins” methodology. *Microsoft Systems Journal*, 12(7):17–??, July 1997. CODEN MSJOED. ISSN 0889-9932.

**Zimmerman:1997:EDS**

- [Zim97b] Steve Zimmerman. Extend Developer Studio 97 with your own add-ins, macros, and wizards. *Microsoft Systems Journal*, 12(9):29–??, September 1997. CODEN MSJOED. ISSN 0889-9932.