# Worcester County IEEE
## *Newsletter*

Worcester Section - Computer Society - Delphi Developers Group
## Delphi 3.0
### Monday, April 28, 1997 at 7:00 PM, Pencil Pushers, Burlington
A review of the many significant additions and enhancements in Delphi 3.0 which is scheduled for release in the second quarter of this year

Worcester Country Section - PACE
## Dancing Engineers?
### Friday May 9, 1997 at 7 PM, Trinity Church, Northbrough
Our first MPAV was a great success so we are doing it again. An introduction to formal dancing. with a professional dance instructor, who will guide us through some basic dance steps for Waltz and Foxtrot.

Worcester Section - Computer Society - Delphi Developers Group
## DemoShield
### John David, DemoShield Corporation
### Monday, May 19, 1997 at 7:00 PM, Pencil Pushers, Burlington
Discussion of the latest tools and technology available to create demos and tutorials for selling products, training customers and employees, or creating a front end for your CD.

Worcester Section - Computer Society - Delphi Developers Group
## Native Delphi Internet Components
### George Lambert, Chief Technologist, Netmaster Inc.
### Monday, June 16, 1997 at 7:00 PM, Pencil Pushers, Burlington
Discussion of integrating Internet technologies into Delphi applications and the advantages of using native Delphi components.

## Software Creations BBS
### Larry G. Nelson Sr.

Software Creations BBS has gone to a members only system. This means that the usefulness of the IEEE area on the system is much less than what it was. We are dropping using them for the area 200 IEEE contact information. We are looking into putting up a Web site and we have the ability to e-mail information to members on request. Let me know your feedback At the current time the primary thing on the BBS was a bunch of job listings I forward to that area. I should be able to forward this information to anyone requesting it and if we have a section Web site we will post it there as well.

## Dancing Engineers?
### Larry G. Nelson Sr.

Our first MPAV was a great success so we are doing it again. Our second session of dancing engineers is scheduled for Friday May 9 at the Trinity Church on Main street in Northboro. We are having an introduction to formal dancing. We have a professional dance instructor, Roxana Dumitriu, that will guide us through some basic dance steps for Waltz and Foxtrot. The cost for this will be $10.00 per couple for IEEE members with guest and $20.00 per couple for non members. If you are a member but your partner is not the cost is $10.00 for both of you. Wear comfortable shoes and be prepared to have fun. The lesson will last for 2 hours from 7 PM to 9 PM. The Worcester County section was the first section to attempt an event of this type and we have other events we are working on.

The Trinity Church is located at 23 Main Street in Northbrough, Mass. (in Northbrough, Main Street is also Route 20), one block east from Northbrough Center. Northbrough Center is at the intersections of Main Street, Route 135, and Church Street.

**From Northbrough Center**, head east for one block and take the first left after the railroad tracks. This left will be between an Exxon gas station on the left and the "Trinity Church" on the right. Take your first right into the parking area of the Trinity Church and enter the church from the back door off the parking lot. Northboro Center is centrally located:

**From the north or Worcester**: Take Route 290 to the "Church Street" exit and head south, follow Church Street to Northbrough Center. From the east, this is the second set of exits from Route 495 and a left turn at the bottom of the exit ramp. From the west, this is the exit after the Route 140 exits in Shrewsbury and a turn right at the bottom of the exit ramp.

**From Marlboro**: Follow Route 20 East to Northbrough Center.

**From Westbrough**: Take Route 9 to the "Route 135 North" exit and follow to Northbrough Center.

**From Shrewsbury**: Follow Route 20 East to Northbrough Center.

I hope to see many of you there. Registration is not required but I really want to get some idea of how many of you will be attending so we can have sufficient refreshments. I want this to be a great time for all. If you know how to dance please come since there will be something for everyone. This is for anyone at any level of skill, from none to instructor. If you do not have a partner come along and we will try to match you with someone so you too can learn to dance.

If you are interested in attending please contact Larry G. Nelson Sr., L.Nelson@IEEE.ORG, 508-943-1075 phone, 508-949-2914 FAX, PO Box 416, Webster MA 01570, http://www.ultranet.com/~nr.

## Delphi 3.0

Delphi 3.0, scheduled for release in the second quarter of this year, includes many significant additions and enhancements. Active Insight, Delphi 3.0's seamless integration of ActiveX consists of four ActiveX technologies for client-side development. Packages, a compiler enhancement that provides the option of compiling an exe separate from its accompanying dlls, can produce very small client applications and lays the foundation for distributed computing. Broker technologies, Delphi 3.0's server-side support for multitier client/server application development consists of four technologies: Remote Data, Business Object, Constraint, and Web brokers.

This months meeting will review these and many other enhancements to Delphi 3.0 including enhanced database access, Visual Component Library extensions including decision support and data analysis components, Code Insight, and many additions to the integrated development environment.

Meeting starts at 7:00 PM on Monday, April 28, 1997 and is held at Pencil Pushers Tax Software, 10 New England Executive Park, Burlington, MA. For more information contact Al Reinhart, DisCom Systems at 508/869-6417 or reinhart@DisCom.com.

# DemoShield
## John David, DemoShield Corporation

As the sophistication and complexity of software products and applications increase, the requirements placed on demonstrating their features and benefits also grow in sophistication and complexity. Software demos and tutorials are required not only to demonstrate feature rich products but frequently must be both multimedia and interactive. In addition, these software demos must be easy to create and easy to distribute via disk, CD, or the Internet. Demos and tutorials that can be viewed live from Internet/intranet Websites is also becoming a more common requirement.

At this months meeting John David, DemoShield Corporation (www.demoshield.com) will discuss the latest tools and technology available to create demos and tutorials for selling products, training customers and employees, or creating a front end for your CD. He will use DemoShield, a demo creation tool that lets even non-technical Windows users design interactive demos, tutorials, and CD browsers, to illustrate the latest trends in software demos and demo development products.

Meeting starts at 7:00 PM on Monday, May 19, 1997 and is held at Pencil Pushers Tax Software, 10 New England Executive Park, Burlington, MA. For more information contact Al Reinhart, DisComSystems at 508/869-6417 or reinhart@DisCom.com.

# Native Delphi
# Internet Components
## George Lambert, Chief Technologist, Netmaster Inc.

The speaker will discuss integrating Internet technologies into Delphi applications and the advantages of using native Delphi components. He will explain how to develop Delphi applications that incorporate Internet access and technologies, demonstrate several Netmaster native Delphi Internet components including an HTML viewer, Trivial FTP, Gopher, CGI/MIME, SMP, etc., and review source code and programming issues. This months meeting is an excellent opportunity to become familiar with Internet enabling your Delphi applications.

Meeting starts at 7:00 PM, on Monday, June 16, 1997 and is held at Pencil Pushers Tax Software, 10 New England Executive Park, Burlington, MA. For more information contact Al Reinhart, DisComSystems at 508/869-6417 or reinhart@DisCom.com.

# Officer Nominations
## Jim Jensen

The following is the Officer Nomination List and contact information for the Worcester County Section, IEEE:

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