

THE Delphi **M · A · G · A · Z · I · N · E**

The Delphi Magazine
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News

New Web & Email Addresses!

Our web site can now be found at www.itecuk.com, which has links to both *The Delphi Magazine* site and also the beginnings of a new site for *Developers Review*, our exciting new software developer's magazine to be launched this autumn (well go take a look then!).

General email can now be sent to mail@itecuk.com. Chris Frizelle, the Editor, is on chrisf@itecuk.com and for advertising contact Leigh Foster on leighf@itecuk.com

InfoPower 3.0

Woll2Woll Software have announced a major upgrade to their component suite. It now supports Delphi 1, 2 and 3. A new rich text editing component provides the functionality of MS WordPad. Dynamic record views can be created on demand with RecordView. The Quicken style display is now supported by all of InfoPower's search components. There are also enhancements to the grid, filtering and querying controls. For Delphi 3 there is design time and runtime package support.

For price and availability details check with your software tools retailer or call Woll2Woll on +1 510 371 1663. For trial versions visit www.woll2woll.com.

HREF Releases WebHub 1.0

After 18 months of market testing and early experience deployment WebHub 1.0 is now shipping. HREF

say it takes full advantage of the Delphi 3 Client/Server Suite, providing a framework for building scalable web applications.

WebHub is claimed to simplify the development process with component based solutions to multi-user state management, persistent database connectivity and high level HTML page generation. Its components transparently handle the cgi interface for ISAPI, NSAPI, cgi-win and cgi-bin and, say HREF, give developers everything they need to quickly write applications for use with Windows NT web servers. WebHub can also be used as middleware for ActiveX, Java and JavaBean clients, providing functionality not found in JDBC, and leveraging legacy applications.

Pricing starts at \$365 in the USA for a single developer. Hub licensing agreements range from \$95 to \$1,955 per server, based on capacity. For information, visit HREF's web site at www.href.com. Watch out for our review coming soon!

DTalk Brings Speech To Delphi Applications

Out & About Productions have released DTalk, a new set of speech enabling components for Delphi, which implement the Microsoft Speech API. Potential uses include talking interface elements such as error messages, controls, online help, and ad hoc database reports, as well as voice driven menus, macros, and agents.

"Speech and agent technology will be the next wave in user interfaces," said Alec Bergamini, President of Out & About Produc-

tions. "We are committed to giving Delphi programmers the tools they need to create products that take advantage of the new speech standards."

Microsoft, working with AT&T, DEC, IBM and others, has published the Speech API (SAPI) specification which has become the standard for implementing speech engines and applications.

Since the DTalk components are SAPI based, Delphi developers will be able to select from a wide variety of existing SAPI compliant speech engines. DTalk implements all of the low level SAPI interfaces resulting in a robust feature set that provides the developer with maximum flexibility.

Microsoft has recently made both its Text to Speech and Speech Recognition engines available for free over the Internet. IBM is also currently making its recognition engine available for free download.

The component set normally costs \$350 in the USA, but an introductory price of \$250 is available until the end of August. The tools are royalty free.

For more information, or to download demos and evaluations, visit www.o2a.com or send email to Alec_Bergamini@compuserve.com

TComPLHA v1.0

The makers of the TCompress Component Suite for Delphi and C++ Builder have released a component for the creation and management of LHarc/LHA archives. Such archives can also be read by other utilities such as WinZip. You can create and manage multi-file compressed archives. There are simple one-step methods for most operations. The components are read/write compatible with archives made with LHarc for DOS and also read compatible with TCompress.

The cost is \$65 for new users and \$40 for TCompress crossgraders. A free evaluation copy is available at www.spis.co.nz/compLHA.htm

Rubicon 1.40

Tamarack Associates have a new version of their database search engine for Delphi and C++ Builder.

This latest release supports Delphi 3, C++ Builder and TurboPower Software's FlashFiler.

Tamarack say Rubicon performs database searches thousands of times faster than conventional search strategies by indexing all the words in a database. The end user can then search using words or phrases. Rubicon supports And, Or, Near, Not, and Like search logic, wildcards, and searches may be iteratively narrowed or widened. Search results may be used to filter the search table, navigate to matching records, or to create a match or answer table in natural or rank order. Version 1.40 introduces two new visual controls. Search hints displays a list of words and the number of occurrences of the word in the database as the user enters a query. This may be combined with on the fly search execution to provide complete real time feedback. The second new control is a Rich Edit based component that highlights the matching words in a field or document.

The components are thread safe, enabling indexing and searching to be performed in the background.

Searches may be performed across multiple tables with the new search controller component. The tables being searched need not have the same field structures.

Trial run and demonstration versions of Rubicon can be found at www.tamaracka.com or call/fax Tamarack Associates for further information on +1 415 322 2827.

Gantt/OCX

Add project tracking, planning, and management to your applications with AddSoft's new 32-bit OLE control.

Simply drop Gantt/OCX onto a form or dialog and set properties to create the look and feel you want. You can adjust fonts, colours, timescales, columns, scroll bars, grids, bar settings. Attach code to over 40 events to fully integrate the control into your applications. You can respond to bar date changes, progress changes, double clicks on a bar or a symbol.

Gantt/OCX features advanced project tracking, for example

Planned and Actual bars on the same line, progress tracking through percentages or actual dates, slack bar display and advanced bar colouring features. The UK price is £189 plus VAT and it's available from Grey Matter on +44 (0)1364 654100.

Outsource Your Coding

GSE is a Swedish owned software consultancy in India working with Delphi, Java and C++. Consultancy charges start at only \$12 per hour. GSE claims a fast turnaround time, using well educated English-speaking programmers, giving very low costs compared to alternatives in Europe or the USA. For more information email Mikael Gislén at semg@giasmd01.vsnl.net.in.

Delphi Programmer Required

Dataculture Ltd, located in Milton Keynes, UK, have a requirement for a Delphi developer. Salary in the range £22,500 to £25,000 is offered.

Experience with the BDE and Paradox is essential, web experience is an advantage. For information contact Jonathan Hyams by email at jHyams@Dataculture.com

xTools Updated

The xTools component collection from Fabula Software is now available for Delphi 3.0. For Delphi 1, 2 and 3 trial versions just visit www.fabula.com.

Information Please!

If your company has products or services relevant to Delphi developers then we want to hear about them! Our deadline for news is the 8th day of the month preceding the cover date. Send information, **by email if possible**, to:

mail@itecuk.com

or failing that by fax to:

+44 181 249 0376

or by snail mail if you really must!

Erratum: Managing Your Memory, February 1997

Thanks to Steve Schafer and Bob Swart for notifying us of a glitch in David Selwood's article. The article says that the data segment for Delphi 2 would be 1Mb, while in fact it is 2Gb.

On our Web site: <http://www.itecuk.com>

Don't forget to visit our Web site regularly to keep up to date. Here's some of what you can find:

- Updated program and data files for TDMAid, the Article Index Database.
- TDMAid Online for immediate access!
- The Delphi Magazine Book Review Database: online and downloadable versions.
- Is your companion disk dead? The source and example files from the articles for the last few issues are here for download.*
- Details of what's coming up in the next issue.
- Back issues: contents and availability details.
- Sample articles from back issues.
- Links to other great Delphi sites.

* Do also contact us so we can send you a new disk. Sorry, the shareware/freeware bonus files are not included in these downloads as we have very limited Web space.