

THE Delphi

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News

GpProfiler

The final beta of this freeware Delphi profiler from Primoz Gabrijelcic is available for free download from www.eccentrica.org/gabr/gpprofile/files.htm. The software works with all 32-bit versions of Delphi and source is included.

Error Correction: webMapServer

In the October issue a couple of errors slipped into the news item *Internet Mapping Tools* about webMapServer from UK company Graticule.

The correct website address is www.webmapserver.com where you can view a demo of webMapServer in action. Graticule's correct telephone number is +44 (0)113 234 4000.

Marco Cantù Masterclass

On November 3rd The UK Borland User Group are running a one-day Masterclass with Marco Cantù: a well-known book author, long-time contributor to *The Delphi Magazine* and an excellent presenter too.

The day is centred around internet development, covering the foundations of socket programming, Delphi socket components, internet protocols, HTTP, HTML and server side programming, and a 'Jam Session'. The cost is £200 plus VAT for non-members, £100

for members. We understand booking is brisk, so call UK BUG now on +44(0)1980 630032, fax +44 (0)1980 630602 or email bug@richplum.co.uk

ElasticForm 2.6

Q-Systems Engineering have released this new version of ElasticForm which works with all versions of Delphi and C++Builder. It is a form subclassing component that aims to overcome the problems associated with forms looking different on screens of different resolutions.

ElasticForm resizes all the visual components of a form as the form resizes, excludes chosen controls from such resizing, makes the form independent of screen resolution and font size, can enforce mini-

imum and maximum size and position of the form, maintains the form's aspect ratio during resizing and tiles or stretches any graphic to the background of the form. Registration is \$20, source is \$50. You can download an evaluation version from www.flash.net/~qsystems

FlashFiler 1.5

TurboPower Software have released a new version of their FlashFiler client/server database engine for Borland Delphi and C++Builder users (check our review of the beta in Issue 4 of *Developers Review*).

The new version works with all versions of the two development environments. No external DLLs are required: the engine compiles right into your executable. Client/server operations can be across LANs, WANs and the internet. The engine is available direct from TurboPower at \$229, or from your local dealer. Visit www.turbopower.com for more information.

AdaptAccounts 6

If you are in the business of developing bespoke accounting-based software in Delphi, AdaptAccounts could offer you significant time savings. Versions of this library of code are available which support

UK Borland User Group Meetings

Here's a run-down of the upcoming meetings from our favourite user group:

November 11th, Falkirk College of H & FE. Including using Wise Install, an overview of Corba and Microsoft MTS, plus Mike Scott on application architecture using OOP and the design pattern as a design concept.

November 13th, Milton Keynes. Including building a telephony/voice-mail application with Delphi and TurboPower AsyncPro, plus using Wise Install.

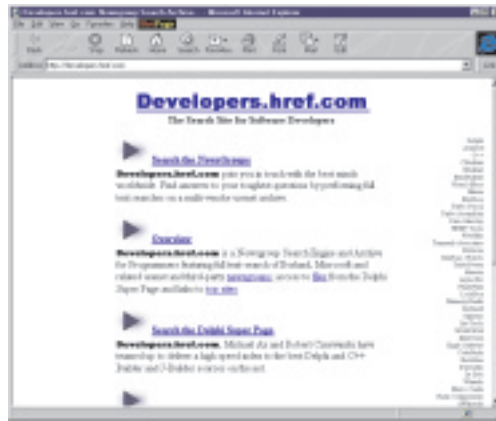
November 24th, Hammersmith, London. Including InterBase 6.0, InterBase 5 on NT and Linux, implementing a Fleet Management system in Delphi and InterBase, and InterBase without the BDE: choosing between FreeIBComponents and IBOjects.

November 27th, Daventry. Including Aegis Carlson tools for Delphi.

December 11th, Newlands Cross, Dublin, Ireland.

For information on these meetings and membership of the group call UK BUG now on +44(0)1980 630032, fax +44 (0)1980 630602 or email bug@richplum.co.uk

➤ *Developers.href.com is an excellent place to look for information on a wide variety of development issues uses. It uses Rubicon components from Tamarack Associates in its search engine.*



the development of client/server based accounting applications for InterBase, Oracle and SQL Server database servers, plus a Paradox file version for conventional shared file access. For more information visit www.adapta.com or call Adapta Software (based in Victoria, British Columbia in Canada) on +1 250 658 8484.

Rubicon 2.0 Free Text Search

Tamarack Associates have released this new version of their full text search engine for Delphi and C++Builder. It now supports Delphi 4 (as well as earlier versions) and works with the BDE plus a number of alternative database engines (including Advantage Database Server, Apollo, DBISAM, FlashFile, InterBase Objects and Titan Access, with more due to be added soon).

The developers claim Rubicon performs full text searches thousands of times faster than conventional search strategies by indexing all the words in a database or set of documents. The end user can then perform searches by simply typing in words or phrases. Rubicon supports And, Or, Near, Not, and Like search logic plus 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.

A set of TQuery-based drivers is included, which enhances compatibility with SQL databases. Result sets may be created in any of the supported table formats as well as in a TClientDataSet.

In addition to indexing databases, Rubicon can also index text, RTF, and HTML documents.

Another area of enhancement is searches involving words with international characters. Rubicon 2 can be configured so that a search for 'resume' will return not only 'resume', but 'résumé' as well.

Rubicon is the search engine used at the developers.href.com newsgroup search site, indexing several Gb of messages (see the screenshots above).

Rubicon 2 costs \$299 and includes free 2.xx updates as well as support via email. Visit www.TamarackA.com to download a trial version.

PrintDAT Reporting

Grebar Systems has released PrintDAT, a report component for Delphi which allows developers to quickly print TdbGrid, TStringGrid, TTable, TQuery and TDecisionGrid objects. Rather than creating a form and manually positioning fields for the report, as in most reporting tools, PrintDAT works like a dialog component. To print a DbGrid for example, the developer drops the TpdPrintDAT component onto the form and gives it the name of the grid to print. One line of code, `pdtPrintDAT1.Print`, then prints the report.

PrintDAT positions the report fields and does the line drawing for the grids on-the-fly. It is capable of printing grids with over 1,000 columns across using horizontal page breaks, and has runtime options to handle shrink to page, snaking newspaper panels for narrow grids, autosizing of report columns according to the underlying data,

adjusting the report to fit the size and orientation of the paper and word-wrapped memo fields. Reports can be sent to the printer, to a text file, to the built-in report viewer or to the clipboard.

The component is compatible with all Delphi versions and costs \$49. Source code is available for an additional \$99. A demo program and evaluation version are available at www.grebarsys.com or call Grebar Systems on +1 204 942 3301.

Black Diamond Software Components

Two sets of components for Delphi developers are now available from Black Diamond. In the *DataAware Components* set are components for increment searching, manipulating Sybase or Microsoft SQL Server temporary tables and creating text from a template, filled in either programmatically or from a database query (similar to a word processor mail-merge). This set costs \$169, or \$259 with source.

The *Special-Purpose Components* set comprises three components to read and write messages to the Windows NT Event Log, extract information from the version resource of an application or dynamic library and visually create collections for use in their applications. This set costs \$159, or \$249 with source.

The components are available from ZAC Catalogs: visit www.zaccatalog.com to order online.

News!

Please send your Delphi-related news items, *by email only please*, to the Editor, Chris Frizelle, at chris@itecuk.com