

THE Delphi

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The Delphi Magazine
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ISSN: 1365-1013

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News

Delphi 4 Accounting

The AdaptAccounts library of pre-built accounting database software routines from Adapta Software is now at version 6.4 and fully supports Delphi 4. Modules include System Manager, General Ledger and Financial Reporter, Accounts Receivable, Accounts Payable, Inventory, Sales, Purchasing, Job Costing, Bill of Materials and Payroll. Visit www.adapta.com for demos and details of pricing, or call Adapta on +1 250 658 8484, fax: +1 250 658 2108.

Delphi 4 Update 2

A second update patch for Delphi 4 is now available at

www.inprise.com/devsupport/delphi/downloads/index.html

This patch contains documentation updates and information on known problems, as well as a number of fixes, which include the following.

The BDE has a new SQL Links Driver for DB2, which allows you to access V2 and V5 DB2 servers.

A new global procedure named `NotebookHandlesNeeded` has been added to the `ExtCtrls` unit to allow controls which use the `anchors` property to resize correctly when contained by a non-visible `TPage` within a `TNotebook`.

Some problems accessing Oracle 8 servers using the BDE and SQL Links have been resolved or clarified.

The IDE and DBExplorer now default to using a 'century window' of 50 years on either side of the current year to determine how to convert two digit years in string data into four digit years in `TDateTime` data.

Lexia OCR

You can now add the power of optical character recognition (OCR) to your applications with Lexia, available as a 32-bit component, ActiveX or DLL. For more details and UK pricing call QBS Software on +44 (0)181 956 8000 (or visit www.qbss.co.uk).

HTMLReport 2.0

This component from Lithuania-based Baltic Solutions, for Delphi 3 and 4, allows you to generate professional quality HTML reports from your applications. It also supports RTF and plain text reports. Baltic believe HTML is an ideal format for reporting because of its wide support and capability. HTMLReport can generate reports from many datasources, including third party database engines as well as the BDE, or simply an array or set of variables.

You can add or delete report fields, change field positions and so on, without recompiling the main program. New features in version 2.0 include experts for easy code and form generation, auto adjustment of the page size depending on printer in use, 'active' reports which allow hotspots in the report to be used to generate feedback from the user and the ability to use images from a

memory stream as an alternative to storing them in files.

For more information visit www.balticsolutions.com or email Baltic Solutions at support@balticsolutions.com, or call +370 6 210244.

New Delphi Courses

Database Programmers Retreat are offering two new courses for Delphi developers at their training centres in Gloucestershire, UK and Florida, USA. The first is on web application development and lasts for five days, costing £1395 plus VAT. The second is on multi-tier development with MIDAS and last for three days, costing £995 plus VAT. Visit www.dp-retreat.com or call +44 (0)1452 814303 for details.

Orpheus 3 Unveiled

TurboPower Software have released a new version of their general library of components for all versions of Delphi and C++Builder. It contains over 100 components. New in this version are hyperlinks, calendar and calculator controls, visual clocks, components for saving program state on closedown, search fields, editors, and more. Also included are the new LookOut Bar and ReportView Controls, which aim to provide the look and feel of Microsoft Outlook.

Orpheus 3 costs \$279 direct from TurboPower: visit www.turbopower.com or call +1 719 260 9639, or call your favourite dealer for local pricing.

TeeTree

From the makers of TeeChart, TeeMach, this new component allows you to create hierarchical trees in a wide variety of configurations. It is suitable for organisational charts, flowcharts, drawing or as a replacement for `TTreeView`. For more details and pricing call QBS Software on +44 (0)181 956 8000 (visit www.qbss.co.uk).

ClassExplorer 2.1

Austrian software house ToolsFactory have released a new version of their tool for users of

Delphi 3 and 4 and C++Builder 3. It displays the structure and relationships in your source code visually.

There are various views which display classes, domains (user-defined collections of classes), a class hierarchy, local inheritance, browsing and searching, methods of classes and the files making up a project and more. You can also edit the source to easily add members to classes, fields, properties and methods. Code can be generated automatically, and even a help system to document your classes and components.

For more details visit www.toolsfactory.com or call ToolsFactory on +43 (0)1 402 9767, fax: +43 90)1 408 1100.

SQLQuery 2.0

Component Store Ltd have released this new version of their database component designed to be used to build thin Win32 or ActiveX clients with Microsoft SQL Server as the backend. Version 2.0 adds functions for running asynchronous queries and optimistic concurrency, and has simplified database updating.

For more details email Thomas Werner at thomas@component-store.com or call +46 612 12480, fax +46 612 14200. For information and to download an evaluation version visit <http://component-store.com/delphi/>

Cogencee Compiler Generator

Australian company Cocolsoft Computer Solutions have released the Cogencee compiler generator for Delphi. You can use the compiler language (Cocol) and your Delphi embedded code to produce scanners, parsers, compilers, interpreters, language checkers, natural language processors, expert system shells, scripting languages and calculators, say the developers.

The product is available for Delphi 1 and 4. The Standard version costs \$300 and the Professional (which adds source code plus a source obfuscator and hashing tools) is \$500. A number of examples are included, including an expression calculator and MP

mini Pascal compiler and interpreter. Visit www.cocolsoft.com.au for more details and sample material.

DaDict 2.0

This utility from Integra for users of 32-bit versions of Delphi allows you to update and rebuild tables already distributed to customers without having to write any code, say the developers.

A full working trial version is available at www.integra.it/dadict/ or call Integra on +39 0461 829595 for more details.

New Owner For Web Solution Builder

Genesis Unlimited (visit www.GenesisUnlimited.com) have purchased all the rights to Shoreline Software's Web Solution Builder Internet Development Suite for Delphi.

Version 2.0 is expected to be released shortly, with free upgrades available for existing users. The product will be handled by Phoenix Business Enterprises, a wholly owned subsidiary of Genesis Unlimited. For more details call or fax Genesis on +1 770 216 1763.

SourceCoder 2

Developer Peter Tiemann claims this utility is an all round tool for Delphi programmers, including a profiler, bug tracking database, documentation tool and the calculation of software metrics.

The profiling and coverage analysis allows you to instrument your source code per branch, per function or at statement level, as well as de-instrument the source afterwards. General documentation functions include several metrics (such as percentage of comments

and cyclomatic complexity), unit headers, function headers, Nassi-Shneidermann structograms, unit structure diagram and more. Settings can be stored in the local registry or (for team development) in a central project database.

All of Borland's Pascal 'dialects' from Turbo Pascal up to Delphi 4 are supported. Visit www.preview.org/e/scoder.shtml for further information and to download a trial version.

Word Report Builder

From Russian software house Vista, Word Report Builder takes advantage of the formatting and presentation capabilities of Microsoft Word to create and edit reports from your Delphi applications. Report types which can be handled include forms, columnar reports and master detail reports. Reports can be generated from the provided dialogs or using SQL.

Visit www.vista.ru/1vista24.htm for more details and to download a trial version.

Send Us Your News!

We welcome news items on products and services relevant to software developers for publication in *The Delphi Magazine* and/or our sister magazine *Developers Review*.

Please keep your press releases brief and to the point (hey, Editors need to sleep too!) **by email only** to Chris Frizelle at

chrisf@itecuk.com

UK Borland User Group Meetings

For information on 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

December 11th, Bewley's Hotel, Newlands Cross, Dublin, Ireland.

January 12th 1999, Salisbury College, Wiltshire.

January 19th, Hammersmith, London.

January 26th, Edinburgh.