News

Abbrevia 2 Compression
New from TurboPower Software is an enhanced version of its data compression library.

The new version includes support for Microsoft CAB files as well as the ZIP format. New features also include disk spanning for large archives, support for compression to and from a memory stream, new user interface capabilities, better self-extracting archives and more.

In a first for TurboPower, as well as components for all versions of Delphi and C++Builder, COM objects are also included to support other development environments.

Abbrevia 2 costs $199 and is available from most software tools retailers as well as TurboPower themselves. Visit www.turbpower.com for more information.

ABC For Delphi 4.2.3
Objective Software Technology Pty Ltd is now shipping a new version of their general component suite (for a review of a previous version check *Reviews Online* at the *Developers Review* website, www.itecuk.com).

New features include custom menu components to add animation, bitmaps and effects to menus, as well as Office-style dockable toolbar menus. A new Outlook-style single column button list with drag and drop sorting capability is provided, plus an animation

dialog and custom AVIs for progress operations, and a shaped form control.

Support for C++Builder 4 is include in the Pro Version. For more information visit www.obsof.com or call/fax +61 2 9955 3397.

New ESB Freeware
ESB Consultancy has new versions of three packages for Delphi 3 and 4. ESBMaths 2.0 is a collection of mathematical routines, including integer, floating point, conversions, arrays and vector operations. ESBRoutines 1.4 includes 16- and 32-bit bit lists, block manipulations, conversions, booleans, string manipulations and environment manipulation. ESBDates 1.2 provides date/time routines, including date arithmetic, time arithmetic, conversions, Easter calculation, time zone routines (including RFC822 compliant ones), regional settings and more.

Visit www.esbconsult.com.au to download your copies.

ProDelphi 6.2 Profiler
ProDelphi for Delphi 2, 3 and 4 measures the running time of methods, procedures or functions in CPU cycles. It gives detailed results as well as an overview. A built-in viewer can be used to check the results or they can be exported.

Version 6.2 includes conditional compilation support to add more flexibility in profiling, switching profiling on or off at various points within the code. Threads are also supported.

A Pentium or compatible CPU is required. ProDelphi costs $50 and

can be ordered at www.shareit.com, or you can visit www.hp.europe.de/prodelphi to download a trial version of the product.

Blaise Compound Components
Blaise Software have released a new set of over 50 Delphi components which are themselves made up of multiple components.

The aim is to reduce the number of components required for a given task and make development easier. Most components include a caption component, for example, some lookup components include a table, query and datasource, other components have push buttons. All components have component editors that allow the user to view and edit properties in one screen, at design-time or runtime.

Visit Blaise's website at www.BlaiseSoftware.com for more information and pricing.

WebHub Goes Royalty-Free
HREF Tools Corp have removed royalty charges from its single module controller for the WebHub web application development framework.

The single module controller is capable of supporting up to one million requests per day on a single Microsoft NT server, say HREF. The WebHub components cost from $295 to $555 per developer. Visit www.href.com for information or to purchase online.

SpeechKit 2.1
From Chant Inc these components allow developers to add speech recognition and speech synthesis (text-to-speech) capabilities to Delphi applications. Typical applications include filling out forms, querying databases and navigation within applications.

Commands and phrases or continuous dictation are all supported, with management of multiple vocabularies. A built-in

grammar compiler allows creation of dynamic vocabularies on the fly. Chant components support multiple languages and locales.

The software works with Microsoft SAPI 2 compliant engines as well as IBM SMAPI 3 VoiceType and ViaVoice engines, using Delphi 3 or higher. For more details visit www.chant.net or call Chant Inc on +1 310 410 9895.

Addict 2.32 Spell Checker

Addictive Software has released Addict 2.32, the latest version of their Spell Checking Component Suite, for all versions of Delphi.

The product supports live spelling (as in Word 97). The developers claim it mirrors, and in some ways exceeds, the functionality of the spell check engines in several commercial word processors. Addict includes a dictionary compiler that allows you to build your own dictionaries. Multi-user support is included and the language modules allow internationalisation. A thesaurus is also included, along with a thesaurus compiler.

Addict 2.32 costs $150 and comes with full source. Visit www.addictive.net for more information.

Reviews Online!

Visit the *Developers Review* website for a selection of reviews from past issues, including a number of Delphi-related products, as well as various versions of Delphi itself.

Remember, *Developers Review* is the only magazine of its type: dedicated to reviews of software development products.

UK Inprise/Borland User Group Events

June 8th, Bristol: Case study, Microsoft Transaction Server, getting started with MS Site Server Commerce Edition, on-line analytical processing.

June 22nd, London: Incorporating the power of MS Office in your application, HTML help, ASP, threads, sockets.

June 30th, Dundee: Internationalisation and localisation, MIDAS, source code documentation, coping with different screen resolutions in your apps.

July 2nd, Dublin: Delphi data dictionary, COM Automation servers, MTS and more.

July 29th, London: OOP Masterclass with Phil Brown, covering OO concepts, implementing OO, relationships, instance handling and advanced topics. The cost including lunch is £100 to members, £200 to non-members, so join now!

For more details please visit www.richplum.co.uk or call the UK Inprise/Borland User Group on +44 (0)1980 630032.