



Welcome to another issue of ZIM eNews!

Michael Cowpland, President and CEO

We have some exciting new product and service announcements to share with you in this issue including our new RAD platform solution ZIM Mobile! for developing Enterprise Mobile applications.

We've been busy building partnerships and expanding our R&D efforts including our recently announced equity investment in Seregon Solutions [press release](#) and development of a new DB connectivity tool that you'll hear about in the next issue.

Be sure to check out this month's Tech Tip on ZOM

We look forward to your comments and product suggestions as we continue to add features and improvements to keep Zim the most flexible, lean and powerful database development environment available on the market.

Happy New Year and enjoy the issue!

Mike

Product News

Zim Migration Service to SQL Databases

At Zim we recognize that throughout an application life cycle there may be a need to adopt other database standards. However, there is also the need to leverage the existing investment in applications that have evolved within the enterprise and continue to provide significant

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our website**
www.zim.biz

Beta Testers

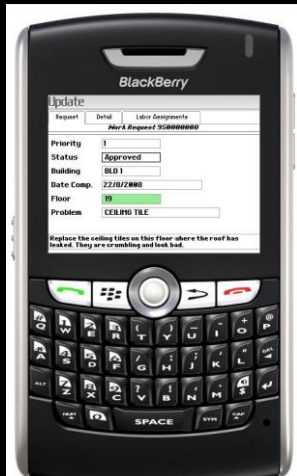
We still have spots open to beta test the new ZIM painter. If you would like to be included in the beta test program please send an email to support@zim.biz Provide you name, organization, email address and phone number.

**7.11 Release Notes
now available**

Click [here](#) to download the full release details of Zim 7.11

operational value. The challenge is finding an effective method to integrate existing systems with new environments within reasonable timeframes, budgets and with the least amount of disruption to users. Through Zim's exclusive partnership with Torch Technologies this challenge is solved and removes the barriers of migrating a Zim DB to any SQL DB at a fraction of the cost and time while maintaining the power of existing Zim applications and language. Click [here](#) to learn more about Zim's migration service.

New Product Announcement – Zim Mobile!



We're please to announce the general release of Zim Mobile! the latest addition to Zim's enterprise group of software products. Zim Mobile! is a Rapid Application Development (RAD) platform that mobilizes existing Zim or other Database applications to multiple mobile platforms including Blackberry, Windows Mobile, Symbian and soon Android providing real time data synchronization. Zim Mobile! solves the challenge of extending the value of existing DB applications to the mobile workforce at a fraction of the cost and time it takes to develop an entirely new application. [Download](#) the Zim Mobile brochure to learn more.

Technical Tip

This issue's "Technical Tip" is an overview of **ZOM**, an integrated component for Object Management that is automatically enabled in the Zim Development Centre.

WHAT IS ZOM?

The **Zim Object Management (ZOM)** service provides extensive support for managing the objects that make up your applications. **ZOM** is a collection of services that assist in manipulating, analyzing, and maintaining application objects, including programs. These services also support you in managing development projects, migrating applications to new computer systems and building custom development tools such as program generators.

ZOM services are available from the Object Manager menu under Tools in DC and are also provided as a collection of command line utilities. Note that, in this section, **ZOM** examples are shown as if **ZOM** is being used from the command prompt. ZOM services help developers manipulate

and analyze application objects, provide a powerful set-oriented method of investigating and managing objects and object dependencies, provide a homogeneous view of objects independent of object type, provide facilities to co-ordinate development projects and development teams and provide high-level services for use in building custom development tools.

ZOM features the following facilities:

- Support for the creation and destruction of objects and their definitions;
- Object query and analysis and dependency processing;
- Object import, export, comparison and conversion utilities;
- Keyword indexing of objects.

ZOM also provides a solid foundation for creating custom tools to support your special development needs and to automate repetitive tasks such as: *code generation, version control, application deployment, and porting as well as other tasks* - all using **ZOM**.

ZOM Requirements

All objects must be assigned valid directory names in your Object Dictionary to be accessible in **ZOM**. In other words, the directory name (i.e., *DirName*) attributes in your Object Dictionary must be assigned and cannot be left blank or null.

If you have objects defined in multiple directories, you must complete the *DirName* and *FormDirName* fields in the Object Dictionary (if they are blank or null) prior to using **ZOM**. If you do not, the **ZOM** services automatically assign a default directory name.

Note: You can select a default directory by using the **ZOM** configuration facility, ZOMConfig. Initially, the default directory is "Zim".

If you would like more detail about **ZOM** and how it works, you can find more information in the Zim Developers Library (*packaged along with the Zim Database Application*).

Contact Us

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