



Welcome to Sandhill Consultants Newsletter. A Newsletter focused 100% on your ERwin needs.

A little background for everyone. Sandhill Consultants is CA's fastest growing ERwin partner. We are able to achieve this growth because of one thing - Our clients.

You have realized that what we offer is of value to your organization. Not only do we sell ERwin solutions, but we also support all our clients. This support ranges from support calls to education to mentoring.

We thank you all for your business. We are constantly looking for ways to improve our service to our clients. This newsletter is one of the ways we can pass on important information in regards to ERwin. Be it technical tips and techniques, or product announcements on ERwin from CA.

It is our hope that you will see our newsletter as an additional source of information, and keep it handy.

We look forward to becoming your partner of choice when it comes to ERwin and providing as much information as we can to all our clients.

Robert Lutton,  
Editor, ERwin Times  
Sandhill Consultants



### Using ERwin to Deliver a Data Warehouse Solution

Recently, one of our Senior Architects, Terry, delivered a web cast on how to use CA's ERwin Data Modeler (ERwin) to design, develop and deliver a Data Warehouse solution leveraging ERwin.

We had this recorded and will be posting this on our web site shortly. However, clients have asked if they could review this web cast sooner rather than later.

Please find enclosed a link where you can review this excellent web cast at

[http://www.avitage.com/client\\_projects/ca/042208/index.html](http://www.avitage.com/client_projects/ca/042208/index.html)

Look for additional web casts coming soon such as  
Migrating to V7.x  
Complete Compare for Dummies  
Reverse Engineering your (Oracle, DB2, MS) Databases  
ERwin Reporting  
Metadata and ERwin  
Modeling your ERP Systems  
A Managers view of how to leverage ERwin for all

We want to hear from you. What are some of the concepts that you would like to see as possible web casts - E-mail [Robert.lutton@sandhillconsultants.com](mailto:Robert.lutton@sandhillconsultants.com) with additional ideas.

### CA - End of Service V4.1.4. Announcement

CA is continually working to improve ERwin.

As such, CA has announced support for ERwin V4.1.4 family of products (ERwin, Process Modeller, Model Manager, Validator and Navigator) will be discontinued on December 31, 2008. This will allow CA to focus on current and upcoming releases.

Sandhill Consultants have migrated several clients models to V7 and have identified a successful migration path. We will be hosing a Migration Web cast in the near future. If you would like to register for this web cast, please let us know.

[info@sandhillconsultants.com](mailto:info@sandhillconsultants.com)

### CA – Roadmap

This is good time to bring up the fact that a roadmap is available for ERwin. The latest update is of January 2008.

Sandhill Consultants is constantly checking for the latest updates and the impact for ERwin clients.

We can inform you that this is a document worth reading and you can download it from our web site.

[ERwin Modeling Product Roadmap](#)

If you have any additional questions please feel free contact the Sandhill team

[info@sandhillconsultants.com](mailto:info@sandhillconsultants.com)

Sandhill Consultants is a sponsor at the upcoming ["TDWI" BI Symposium](#) in Toronto



**TDWI BI SYMPOSIUM—CANADA**

**Toronto, ON • June 23–26, 2008**

To register for this event, client on the link above

## ERwin V7.2.5 - Latest Release information.

While most of our clients have updated to V7.2.5, some clients are still on V4.1.4 or earlier.

For those that have not, Sandhill wanted to provide you with some reasons to consider upgrading.

- #1. GDM Engine. Completely rewritten engine to support the changes in R7 and a lot of future changes. (See Roadmap for details)
- #2. Out of the box full relational support for Oracle 9i and 10g
- #3. New and improved Complete Compare, redesigned and easier to use (once you are up to speed you won't want to go back)
- #4. Full and Flexible Undo / Redo capabilities throughout a modeling session
- #5. Session action log to understand the extended impact of changes to the model in real time
- #6. New PDF graphics for publication
- #7. Reverse and Forward Engineering Enhancements
- #8. U.I. Enhancements
- #9. Optimized performance
- #10. ERwin DB - Visual Studio Integration. This allows you to use your existing data models to streamline the data modeling and schema generation in Visual Studio.

There are many more detailed enhancements not only for V7, but also for the Visual Studio Integration. If you could like more information on the above features, e-mail [Robert.Lutton@sandhillconsultants.com](mailto:Robert.Lutton@sandhillconsultants.com)

## ERwin Tips and Techniques -

This issue's tip comes from one of our own, Ed Bantegui

Hi Everyone,

Recently I came across a client who had a challenge copying from one model to another, and I thought other clients may want to know how to resolve this.

Here was the challenge:

The problem that our client ran into is when you have two instances of ERwin running which had two open models each and you tried to copy from one model to the other.

Solution:

It is best to have an ERwin instance running with both models open when you paste from one model to the other.

As a Rule: I always check under TOOL|NAMES|model naming option to see how the destination model handles DUPLICATION of object (entities/table, attrb, col, etc). you might want the system to prompt you.

**The best practice for this, if you need to merge model information is to use = complete compare.** It creates an audit trail for what you want to merge. Use subject areas for merge model objects. This will show you what you are going to merge into the target model.

This column will be a regular feature in our newsletter. We have lots of tips and techniques we will be presenting, However if you have a good one that you would like to share with the ERwin community. Send it to my attention

[Ed.bantegui@sandhillconsultants.com](mailto:Ed.bantegui@sandhillconsultants.com) and I will review it and see if we can post it in an upcoming newsletter.

Regards

Ed Bantegui

Sr. ERwin Consultant, Sandhill Consultants

[CA World 08](#) - November 16 - 20, at The Venetian Congress and Sands Expo in Las Vegas, Nevada.

Sandhill will be presenting (with CA) hands on labs around the topics of Complete Compare and the new IDE in V7.3

Please let us know if you will be attending



### New Formula for ERwin Education

Ever since Sandhill started business, we have always had education as part of our offerings. We are a CA certified trainer for all ERwin Education.

Recently, clients felt the need for "Just in Time Training". Training, for the most part, is conducted on client's sites. This training has been developed out of a need to increase client's ROI with ERwin over a short period of time. Providing intense hands on training in specific areas.

Our recipe for training is to break this training down into single day formats. (See below for the series of one day classes). This way a client can select unique classes for different users within their ERwin community. Allowing our customers to mix and match courses to suit their needs has proven to be the most successful and time efficient manner to handle training in these time-sensitive days. Our feedback since we have launched this model has been outstanding.

If you would like more information on our educational offerings please e-mail: [Robert.Lutton@sandhillconsultants.com](mailto:Robert.Lutton@sandhillconsultants.com)

### Hot Topic - Why Data Quality is not Enough

Ask any company about Data Quality and they will tell you that it has become one of the hottest issues IT Departments are working on improving. Some of the challenges around Data Quality that we hear about are:

- The need to improve the quality of the data
- The need to make sure all relationships are defined correctly
- The need to implement with best practices
- The need to improve documentation

We could go on with the details, but suffice to say that clients are telling us they have issues with the quality of the data.

It has been said that a large portion of these issues come from bad SQL coding. Sandhill Consultants are sharing a little known secret that can help clients resolve these issues.

Sandhill Consultants are hosting a web cast in the coming weeks to talk about the issues around Data Quality and how using ERwin Data Model Validator can address most if not all of the database challenges around Database Quality and Design. This resolution could even improve performance within an organizations Database.

If you could like to register for this upcoming web cast e-mail [Info@sandhillconsultants.com](mailto:Info@sandhillconsultants.com)

# Sandhill Education Offering

