



## Next Meeting

Date: **Tuesday, October 6<sup>th</sup>, 2009**

Time: 6:00 PM to 6:30 PM - Networking  
6:30 PM to approx. 9:00 PM - Main Meeting

Location: **Microsoft USA - Rocky Mountain District**  
7595 Technology Way  
Suite 400 (4th Floor)  
Denver, CO 80237  
([driving directions](#))

DAAUG Website: [www.DAAUG.org](http://www.DAAUG.org)

## This Month's Main Presentation

### **Main Presentation: Table Interface Classes and Automated VBA Code Generation**

**Presenter: Lindsay Wert**

Development of any non-trivial MS Access application can involve generation of a variety of VB code elements. Some of these elements may feel repetitive because the pattern is the same, but the details are different. In this discussion, we will explore an area where such repetition is advantageous, but repetitive nonetheless, namely VB classes to interface with Access tables. In addition, an add-in method for automatically generating the VB code for these classes will be discussed. The discussion will include:

Table interface classes, what they are, their purpose, and examples of their use

Automated VB code generation based on templates and table definition extracted using DAO, and implemented as an add-in.

Lindsay Wert is a consulting product development manager and engineer with extensive

experience managing and participating in engineering development of multiple-technology electro-mechanical devices and software applications, including applications for small business based on MS Access and Java web platforms.

## **This Month's Short Presentation**

**Title: What's Next?**

**Presenter: Sco Scofield**

## **Next Month's Topic**

**Title: Windows File and Folder Management from Access**

**Presenter: Paul Schnitzler**

If you are interested in presenting to the group, please contact our Vice President at [daaugVicepresident@daaug.org](mailto:daaugVicepresident@daaug.org).

## **As a service to our sister user groups...**

### **Denver Visual Studio User Group**

FMI: [www.DenverVisualStudio.net](http://www.DenverVisualStudio.net)

### **Windows Small Business Server Users Group**

Next meeting:

Please visit <http://www.winsbsug.com/> for meeting details.

## **Member to Member**

Do you have something that might be of interest to other DAAUG members? Have a service? Something to sell? Looking for something? Then this section is for you. And no, it **doesn't** need to be computer or Microsoft Access related. Send your listings to [daaugCommunications@daaug.org](mailto:daaugCommunications@daaug.org) with "DAAUG: Member to Member" in the subject line.

### **Linx Consulting, Inc. would like to help you**

[Linx Consulting, Inc.](http://www.linxconsulting.com) offers database application development for organizations, large and small. Linx Consulting, Inc. develops applications using MS Access 2000-2007, SQL Server 97-2005, PostgreSQL 8.x, VB.Net 2003-2005, Crystal Reports

and other technologies with a focus on database applications that use MS Access as the user front-end and MS Jet or a server database engine as the back end.

For more information on how we may serve you, please call Patrick Headley at (303) 916-5522 or visit our Website at [www.linxco-inc.com](http://www.linxco-inc.com). The entire Website contains examples of what we can do for your database application or Website. Each click on the sample link displays a different sample. Please take a look.

## **Access classes by M.L. “Sco” Scofield**

Check out our online schedule at <http://www.scobiz.com/ClassSchedule.asp>. We offer classes at all levels from beginning to advanced. To find the right class for you, check out our web site, call Sco at 303-757-7768, or send an email to [Training@ScoBiz.com](mailto:Training@ScoBiz.com).

Be sure to ask for the special DAAUG member discount.

## **A Message from the Editor**

### **“Presentations and Presenters”**

Do you follow events or news that is relevant to Microsoft Access users and developers? If so, email [daaugCommunications@daaug.org](mailto:daaugCommunications@daaug.org) with information regarding the topic. A member of the DAAUG Board of Directors will review the information and, if it is determined to be of value to the group your information may show up in the newsletter or we will make an announcement at the main meeting.

We are always looking for speakers and topic ideas for our monthly meetings. To volunteer to be a speaker or to suggest a topic, see or e-mail our Vice President ([daaugVicePresident@daaug.org](mailto:daaugVicePresident@daaug.org)). Please include "**DAAUG Speaker**" or "**DAAUG Topic**" in the subject line of your message.

This is your group and we need your support. You don't have to be a professional speaker to give a presentation. Your presentation can be about anything that's Microsoft Access related. You can make the main presentation or give a short one about an application that you are working.

We are always looking for articles for our monthly newsletter. Send your articles or article ideas to [daaugCommunications@daaug.org](mailto:daaugCommunications@daaug.org) with "DAAUG Article" in the subject line.

Please visit [www.DAAUG.org](http://www.DAAUG.org) for the latest news, consultant lists, officer email addresses and more.

## **Tip of the Month:**

## Access Subform Observations

Just a quick note based upon some observations I made this past month:

Access subforms are loaded **before** the Form\_Load event on the main form. Linked subforms are synchronized with the main form **before** the Form\_Current event fires on the main form.

Implications:

If you want to do some processing on a main form before subforms do their thing, leave blank the subform control's SourceObject. Insert the SourceObject at the end of the main form's Form\_Load event. I sometimes do this when an OpenArg determines something important about subform usage.

A linked subform knows what the main form's current record is before the VBA programmer does. If you need to know what the current record is before the subform does, you must eliminate Master/Child links in the subform control's property sheet. Then just reset the subform's RecordSource property with an updated SQL statement at the end of the main form's Form\_Current event. Setting the subform's RecordSource property forces a subform requery, thus keeping it up-to-date. There are, of course, other ways to do this, but this seems the most direct.

Happy computing!

**Jim Pilcher**

Vice President, DAAUG

President, DataOne, Inc.

This newsletter is being sent to everyone on the DAAUG mailing list, including members, past members, and people that have been associated with the group. If you are a non-member and wish to be removed from our email list, please send an email to [daaugCommunications@daaug.org](mailto:daaugCommunications@daaug.org) with "REMOVE" in the subject line.

Please do not "reply-to" this e-mail. If you wish to send a board member an email, please click the appropriate link above.