



Next Meeting

Date: Thursday, October 20, 2005

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

Location: Microsoft Rocky Mountain Office
4643 South Ulster Street Suite 700
Denver, CO 80237

Directions: [Microsoft Offices](#)

This Month's Presentation

“Practical Ways to Use XML with Access 2003”

Presenter: **Tim Getsch**
Microsoft Access Program Manager
Redmond, WA

Explore several ways in which XML will unlock new scenarios. Learn how to generate HTML reports via XML and how to generate Word and Excel files via XML and XSL transforms. Also see how XML data can be imported into Access.

As a program manager on the Access team, Tim Getsch is responsible for features going into the next release of Access. Tim has been at Microsoft for five years and has worked on Access 2003 and Excel 2002. Prior to Microsoft, Tim developed database applications in VB, PowerBuilder, and Clarify. Tim holds a bachelor's of science degree in mathematics and a master's degree in computer science both from the Institute of Technology at the University of Minnesota.

The presentation will be a little different this month. Like our May meeting, Tim will be giving his presentation via Live Meeting from Microsoft in Redmond, Washington.

This Month's Thirty Minute Topic

“Building Custom Reports for Office Small Business Accounting”

Presenter: **Alan Shrater**

Microsoft Office for Small Business Accounting 2006 has just released! Wouldn't it be great to use MS Access to design custom reports that even accountants can view? Join Alan R. Shrater, CPA, MCP to learn how.

Next Month

"The Access Sub-way"

Presenter: Jim Pilcher

- and -

"DAO Transactions"

Presenter: Sco Scofield

This meeting will have two shorter length main presentations with no “Thirty-Minute Topic”.

Important Notice

“Microsoft Access Attacked by Malicious Trojan”

An unpatched flaw in the Microsoft Jet engine is being exploited by the Backdoor.Hesive Trojan horse. The flaw was first reported to Microsoft in March of 2005. Click here to read a detailed article about this threat:

<http://www.eweek.com/article2/0,1895,1865523,00.asp>

Your DAAUG Board of Directors

A Message from the Prez

“Where are you when you need them the most?”

Some of you are aware that we have two of your DAAUG board positions vacant at this time. Our Lab Director position is currently being administered by Sco Scofield and our Webmaster slot is being admirably attended to by Patrick Headley. Unfortunately, both of these fine volunteers are already DAAUG board members. Expecting a volunteer do double duty is not good form for any organization. *Your* user group is looking for two reliable volunteers to assume these positions through the end of this year and, if all goes as planned, run for the 2006 term during the annual January elections.

It's as simple as that. No muss. No fuss. I'm waiting to hear from you at president@daaug.org.

Your President,

Jim Pilcher

New Event Calendar Website

There's a new website in town! It's MS Colorado Events at www.MSColoradoEvents.com.

To find user group meetings and other programmer related events in the Denver metro area and throughout Colorado, be sure to check out www.MSColoradoEvents.com.

If you know of a user group that is not posting their meetings, please let them know about www.MSColoradoEvents.com and have them contact the administrator at administrator@mscoloradoevents.com.

Sample page from www.MSColoradoEvents.com:

October 2005						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
25	26	27	28	29	30	1
2	3 North Colorado .NET SIG: Whidbey Blast One Day Seminar	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20 Denver Area Access Users Group: Practical Ways to Use XML with Access 2003	21	22
23	24	25 Boulder Visual Studio User Group: Why is SOA important now? by Keith Pleas	26 Denver Area Access Users Group Lab	27	28	29
30	31	1	2	3	4	5

Monday, October 10, 2005

Welcome New, Renewing, and Returning Members

Ramon Martin
Alan Shrater
David Nealey
Patrick Headley
Clark Anderson
Mark Evans
Jason Severn
Carolyn Johnson

Last Month's Giveaway Winners

Alan Ruff - Programming Office Access 2003 -
David Nealey - MS Office Access 2003 Step By Step

Access Tip of the Month

“Be Clever and Don’t Panic in any Case”

You VBA programmers are certainly familiar with the CASE construct. It allows you to execute an action depending upon a list of values that are the result of an expression. Here’s an example:

```
SELECT CASE Month(Me.txtDateRegistered.Value)
  CASE 1 to 3
    'Do something for 1st quarter
  CASE 4 to 6
    'Do something for 2nd quarter
  CASE 7 to 9
    'Do something for 3rd quarter
  CASE 10 to 12
    'Do something for 4th quarter
END SELECT
```

Sometimes you want to use a CASE statement to process the option button selected in an Access group (some of you call option buttons radio buttons). As you recall, a group is a frame with two or more mutually exclusive options. The button you click has a numeric value which, when selected, is assigned as the current value of the group. The AfterUpdate event of the group allows the programmer to immediately process the user’s selection. Sometimes synchronizing the possible option button values with a VBA CASE construct gets messy. You have to be absolutely sure that any value that the group might assume is correctly represented in your VBA code. For example, let’s assume you have an option group that can return a value of 1 through 4. Your CASE construct that processes the selection in the AfterUpdate event might look like this:

```
SELECT CASE Month(Me.grpGrossIndecision.Value)
  CASE 1
    'Do something when user chooses YES
  CASE 2
    'Do something when user chooses NO
  CASE 3
    'Do something when user chooses MAYBE
  CASE 4
    'Do something when user chooses PANIC
END SELECT
```

This works fine until you start messing with the option buttons. If you decide to change the button values to -1, 0, 1, and 17 for YES, NO, MAYBE, and PANIC, then YOUR CODE BREAKS if you forget to adjust it. Using the example above, if you now choose MAYBE, the code thinks you’ve chosen YES. If you choose YES, NO, or PANIC, no code runs at all—tough break for your confused and angry users. They can’t even panic any more.

I have a simple automatic solution for this potential problem. Being the clever VBA programmer that I am (And I *am* clever. The little voice inside my head tells me so), I reference a little-known property of the Access option button. Instead of explaining it, I’ll just show you the code sample. This piece of code will work no matter what you do with the numeric values of option buttons. Make wild and inexplicable changes for all the code cares. It will still hum along without any babysitting by you:

```
SELECT CASE Month(Me.grpUndecided.Value)
CASE Me.optYes.OptionValue
    'Do something when user chooses YES
CASE Me.optNo.OptionValue
    'Do something when user chooses NO
CASE Me.optMaybe.OptionValue
    'Do something when user has no clue
CASE Me.optPanic.OptionValue
    'Do something when the user panics
END SELECT
```

Did you see it? Yes, it's the OptionValue property of the Access option button. Instead of hard-coding values in the CASE construct, just reference the OptionValue property of the option buttons in the group. If you decide that MAYBE should be -999807, this code will still run just fine. And the user can still panic if need be.

If you aren't a clever VBA programmer, what are you?

Until next month,

Your Prez,

Jim Pilcher

Do you have a favorite Access tip you'd like to share with others? Send it to the newsletter editor at Communications@DAAUG.org.

Denver Visual Studio User Group

As a service to our sister group...

Date: Monday, October 24, 2005

Time: 5:30 PM to 9:00 PM

Location: Microsoft Rocky Mountain Office

“Focus on YOU, the Developer - Visual Studio 2005”

The Focus is on you, the Developer, in the release of Visual Studio 2005. This next release, due on November 7, culminates a shifting focus in .NET from technology to the developer.

What does that mean for you, the .NET developer using Visual Basic?

The new developer focused language enhancements that are feature specific to VB (some of these features may be used in C# as well), prove how broad the new .NET changes are and how they can improve your applications. Kathleen will explain the addition of generics and how you can use their power in your applications. She will also take you on a quick tour of Refactor! - the VB solution for refactoring -- plus how you can use and create snippets. Take a deep dive into the WinForms changes and see new controls and new ways of arranging controls in containers.

Together with Kathleen, we will look at the most important of these changes by building a sample application you'll be able to access for review as you dive into this exciting new release.

Expect a fun and exciting evening as you realize your potential when using this latest release of the .NET framework and the changes which are focused on YOU, the developer - Visual Studio 2005.

Presenter: **Kathleen Dollard**, Consultant, Author, Trainer, and Speaker

For our complete agenda and e-mail, join the Denver Visual Studio Users Group™ at www.DenverVisualStudio.net.

Speaking Opportunity

We are now having a second, mini-presentation, at each meeting known as the "Thirty Minute Topic." Have you been afraid to sign up to be a main presenter because of your limited speaking experience? Haven't had the time to prepare a one and a half hour presentation? Have an idea that won't fill an hour and a half? Some other reason? Or excuse? :-) Then a "Thirty Minute Topic" (TMT) may be the answer for you!

- Short – only 30 minutes! You only need 15 to 20 minutes of content. The rest of the time will be used up in Q & A.
- Informal – We don't expect a polished presentation or speaker
- A trial – See what it's like to present to the group
- Fun – You are not being judged. DAAUG members and guests are courteous and would like to hear what you have to say.
- Designed to be useful - Present your favorite tip or two that others can take with them and use in their Access projects.

If you are interested, see our Vice-president, Sco (VicePresident@daaug.org), or our President, Jim (President@daaug.org), at a meeting or email one of them with "DAAUG TMT" in the subject line.

Special Request

The Access User's Group (AUG) in the Children's Hospital of Denver is still looking for speakers for their "brown-bag" noon hour sessions. They typically have 12 to 20 people in attendance. If you are interested, please contact:

Bob DiLaura
Bioinformatics Manager
Pediatric General Clinical Research Center
The Children's Hospital - Denver
University of Colorado Health Science Center
Email: dilaura.bob@tchden.org
Phone: 303-764-8373
Pager: 303-855-4604

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 new section is for you. And no, it doesn't need to be computer or Access related.

This section will be on a space available basis. (This is email! :-) Postings will be limited to members only. Please send your message as plain or RTF text in the body of an email. Messages with

attachments will be deleted without being read. Also, include a contact phone number in case of problems. The editor reserves the right to edit or refuse any message.

Send your listings to Communications@daaug.org with "Member to Member" in the subject line.

Access classes by Microsoft Access MVP 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.

Be sure to ask for the special DAAUG member discount.

Database Consulting from Linx Consulting, Inc.

[Linx Consulting, Inc.](http://www.linxco-inc.com) offers database application development for small to medium sized organizations. For more information on how we may serve you please visit our Website at www.linxco-inc.com. The Website has been redesigned with a new, consistent look and new "Of Interest" items have been added. The entire site contains examples of what we can do for your Website. Please take a look.

A Message from the Editor

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 our Vice President, Sco Scofield (VicePresident@daaug.org) or our President, Jim Pilcher (President@daaug.org) at a meeting. You may also email one of them with "**DAAUG Speaker**" or "**DAAUG Topic**" in the subject line.

We are always looking for articles for our monthly newsletter. Send your articles to Communications@daaug.org with "DAAUG Article" in the subject line.

As always, for the latest DAAUG news, visit our web site at www.DAAUG.org.

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 list, please send an email to Communications@daaug.org with "REMOVE" in the subject line.