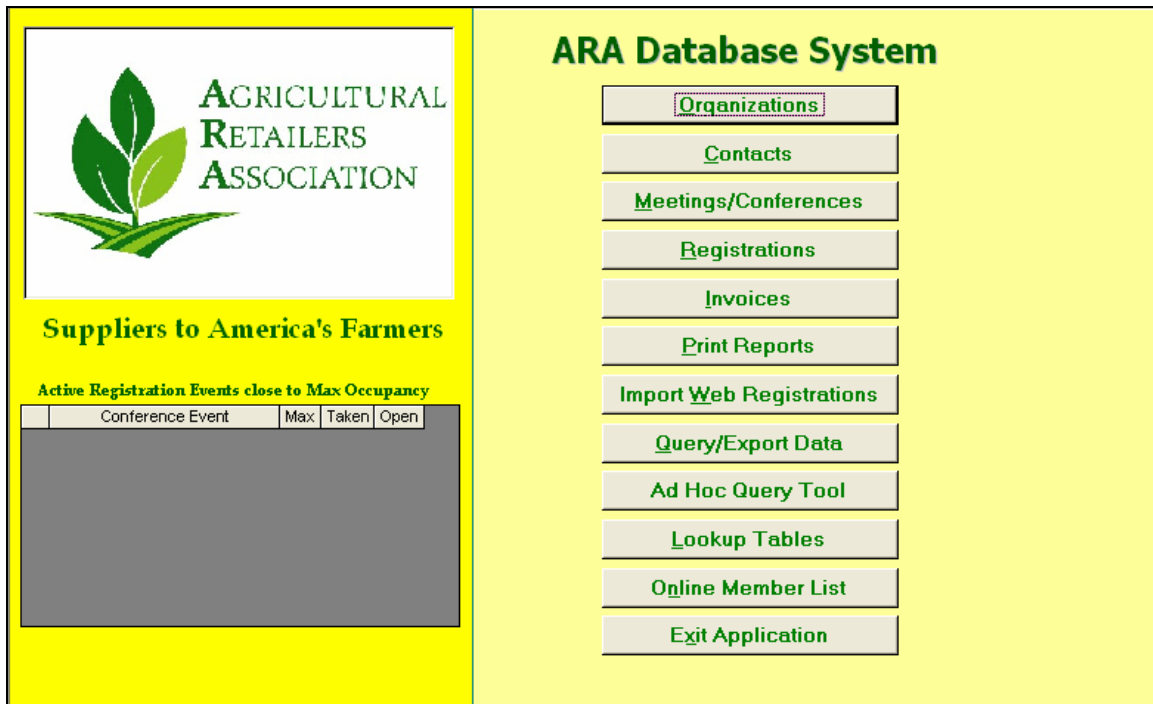


Content Management System (CMS) Integration Samples

Synchronizing Member Data


Below is an example of how we extended a CMS built on ASP.Net and SQL Server, and how we automated the integration between a local database and the CMS database.



The screenshot displays the ARA Database System interface. On the left, there is a logo for the Agricultural Retailers Association (ARA) with the text "AGRICULTURAL RETAILERS ASSOCIATION" and "Suppliers to America's Farmers". Below the logo, there is a section titled "Active Registration Events close to Max Occupancy" with a table showing columns for "Conference Event", "Max", "Taken", and "Open". The table content is currently blank. On the right, there is a vertical menu of buttons for the "ARA Database System", including: Organizations, Contacts, Meetings/Conferences, Registrations, Invoices, Print Reports, Import Web Registrations, Query/Export Data, Ad Hoc Query Tool, Lookup Tables, Online Member List, and Exit Application.

In this example, the client has a desktop application where they manage their association members and all their relevant processes. Their website is contained in a CMS that communicates with a SQL Server database.

Their requirement was that they needed to update the online member data with the information from their local database, because that is where the changes originate. So we added the "Online Member List" button to let them send all these updates to the website in one batch. This meant that we had to learn the structure of the CMS database in order to update the online member profiles and add new ones on demand, as well as deactivate those who were no longer considered members in the local database. The process populates the user login information so these members could log in to the website and use the various member tools available to them, without the need for a staff person to enter these users manually one at a time through the website's user manager.



AGRICULTURAL
RETAILERS
ASSOCIATION

Member Login

SUPPLIERS TO AMERICA'S FARMERS

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ARA Board Listing
ARA Officers
Staff Directory
Awards

ARA PORTAL - MEMBER LOGIN:

To gain access to the ARA members-only sections of the Web site, please login. All ARA member's username is your e-mail address.

If you have lost your password, please click on the "Forgot Password" button, and follow the instructions.

For assistance, please contact Stacy Mayuga, director of marketing & communications, at (202) 457-0825, ext. 18, or via e-mail at stacy@aradc.org.



LOGIN HERE:

User Name:

Password:

Remember Login

[Forgot Password?](#)

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Agricultural Retailers Association, 1156 15th Street, NW, Suite 302, Washington, DC 20005
Phone: 202.457.0825 | Fax: 202.457.0864 | info@aradc.org

Importation of Online Registrations

The following sample is a desktop application that connects to a CMS that uses ColdFusion and SQL Server.

Search By...

Session Code	<input type="text"/>
Session Name	<input type="text"/>
Start Date	<input type="text"/>

Execute Search

Add New Record

Clear Search Criteria

View Session

Exit

Search Results - Double-click to view selection

SessionCode	SessionName	StartDate
3MV1	Many Men, Many Voices Part 1 - Atlanta, GA	6/6/2004
3MV1	Many Men, Many Voices Part 1 - Atlanta, GA	10/18/2004
3MV1	Many Men, Many Voices Part 1 - Boston, MA	5/18/2005
3MV1	Many Men, Many Voices Part 1 - Charlotte, NC	5/11/2005
3MV1	Many Men, Many Voices Part 1 - Cherry Hill, NJ	8/11/2004
3MV1	Many Men, Many Voices Part 1 - Chicago, IL	9/26/2007
3MV1	Many Men, Many Voices Part 1 - Columbia, SC	8/5/2008
3MV1	Many Men, Many Voices Part 1 - Columbia, SC	8/17/2007
3MV1	Many Men, Many Voices Part 1 - Dallas, TX	6/17/2008
3MV1	Many Men, Many Voices Part 1 - Dallas, TX	10/6/2004
3MV1	Many Men, Many Voices Part 1 - Dallas, TX	3/23/2004
3MV1	Many Men, Many Voices Part 1 - Dallas, TX	9/19/2006
3MV1	Many Men, Many Voices Part 1 - Denver, CO	12/6/2006
3MV1	Many Men, Many Voices Part 1 - Denver, CO	2/28/2006
3MV1	Many Men, Many Voices Part 1 - Detroit, MI	11/3/2004
3MV1	Many Men, Many Voices Part 1 - Kansas City, MO	10/4/2005
3MV1	Many Men, Many Voices Part 1 - Little Rock, AR	10/5/2005
3MV1	Many Men, Many Voices Part 1 - Los Angeles, CA	1/9/2007
3MV1	Many Men, Many Voices Part 1 - Los Angeles, CA	7/8/2008
3MV1	Many Men, Many Voices Part 1 - Miami, FL	2/27/2007
3MV1	Many Men, Many Voices Part 1 - Milwaukee, WI	10/13/2006
3MV1	Many Men, Many Voices Part 1 - New York, NY	3/6/2007
3MV1	Many Men, Many Voices Part 1 - New York, NY	10/7/2004
3MV1	Many Men, Many Voices Part 1 - New York, NY	2/5/2008
3MV1	Many Men, Many Voices Part 1 - Oakland, CA	8/6/2007

Record Count: 33

In this example, the client uses a desktop application to manage all their training sessions and registrations. The sessions they enter in the local database are automatically synchronized with the website's database, so they appear on the list of available sessions as soon as they are entered.

DEBI

Diffusion of Effective Behavioral Interventions

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Home
About DEBI
Interventions
Training Calendar
Related Links
What's New
Apply for Training

Home

Interventions

- Focus on Youth + ImPACT
- Healthy Relationships
- Holistic Health Recovery Program
- Many Men, Many Voices
- MIP
- MPOWERment
- Partnership for Health
- Popular Opinion Leader
- PROMISE
- RAPP
- RESPECT
- Safety Counts
- SISTA
- Street Smart
- Together Learning Choices
- VOICES/VOCES



Interventions

Many Men, Many Voices

Training Schedule

Below is a list of course dates and locations for the selected intervention type. You may apply for those sessions that are still open by clicking on the appropriate link.

Location	Dates	Status	Appl. Opens	Appl. Closes
Dallas, TX	June 17 - 19 , 2008	Click to Apply	April 28	June 1
Los Angeles, CA	July 8 - 10 , 2008	Click to Apply	May 12	June 12
Columbia, SC	August 5 - 7 , 2008	Click to Apply	May 19	June 30

Maybe none of the locations and/or dates above work for you? In that case, [click here](#) to be alerted of other course dates and locations for this intervention.

Additional Information: (800) 462-9521 or (202) 884-8712

E-mail: interventions@aed.org

TTY 1-800-434-3652



Center on AIDS & Community Health

The CMS was extended by adding files in the administration module. The files had to be written in a specific way to make them fit within the existing template and use the existing resources. But they read from the database that is updated by the local system described on the previous page.



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Home | About DEBI | Interventions | Training Calendar | Related Links | What's New | Apply for Training

Home

Interventions

- Focus on Youth + ImPACT
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Interventions

Many Men, Many Voices

Login / Sign In

Please enter your email address and password in the fields below and click on "Login" to access the system and apply for specific courses.

Email Address:

Password:

Check here if you want to change your password after logging in

If you do not have a user ID and password, you will need to sign in below. Please fill in the following fields and click on "SIGN IN" to continue.

First Name:

Last Name:

Email Address:

Password:

Confirm Password:

Additional Information: (800) 462-9521 or (202) 884-8712
E-mail: interventions@aed.org
TTY 1-800-434-3652

AED
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The system requires that users register with an email address and a password before filling out the registration form, that way the details can be kept as part of the registrant's history.

Interventions

Focus on Youth + ImpACT

Healthy Relationships

Holistic Health Recovery Program

Many Men, Many Voices

MIP

MPowerment

Partnership for Health

Popular Opinion Leader

PROMISE

RAPP

RESPECT

Safety Counts

SISTA

Street Smart

Together Learning Choices

VOICES/VOCES

Many Men, Many Voices

Apply Online

Dallas, TX - June 17 - 19 , 2008

Please fill out the following information and click on "Submit" at the bottom of the screen. Fields marked with "*" are required.

Last Name *: MI: First Name *:

Job Title *:

Organization *: ▼
If you can't find your organization in the list above, please enter it below:

*Note: selecting an organization from the list above will fill in the address, work phone and fax fields for you below. If your address, work phone and/or fax are different from the values populated below, please replace them with your own.

Work Address *:

City *: State*/Zip*:

Workphone *: Fax *:

Cell:

Email Addr *:

1)* Are you an APA Behavioral Social Science Volunteer? Yes No

2a)* Are you an independent consultant? Yes (go to 2b) No

2b) If yes, please specify which type of organization you are consulting with:

- Community-based organization (CBO)
- State/local health department
- Capacity-building assistance provider (CBA) - Funded by CDC
- Capacity-building assistance provider (CBA) - Funded by CDC, focus area 2
- STD/HIV Prevention Training Center
- Centers for Disease Control & Prevention
- School/university (academic department)
- Other -

3)* Check the category that best describes your organization:

- Community-based organization (CBO)
- State/local health department

New registrations entered online are read automatically by the local database system and can be processed when the client selects a specific session from the list in the desktop application. The information from the registrations is also included in the various reports that the client needs to run.