



TeraTech News

Software connections to your information

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Mid-Year Update

As another month passes, June brings us even closer to the biggest and best ColdFusion Conference in the country, [CFUnited!](#) That's not all that's going on around the TeraTech office, however. This issue features an interesting update concerning CFUnited, a number of projects that are coming to a close, as well as some presentations featured at TeraTech's monthly Maryland ColdFusion User Group (MDCFUG) meeting! Furthermore, as the MDCFUG gets more popular every month, TeraTech has been getting better and better feedback, meaning more *FREE* meetings where you may learn skills you'd have to pay hundreds to learn—take advantage, friends!



Michael Smith

Tuning CF 8.0.1 64 bit

Improvements

We recently helped setup several servers at a large association with the 64-bit version of ColdFusion 8.0.1. We also did performance and memory tuning...

Maintainability

We added Application-level service objects to Coldspring, to make the code more maintainable.

We also had Coldspring create more of the sub-objects, to make the object hierarchy more visible...

Scalability

We developed and ran a profiling tool, which temporarily modified all components to save logging information when objects are created and methods are called. Additionally, we ran some sample searches, and logged the number of times objects are created and methods are called...

To read more please visit:

<http://www.teratech.com/blog/index.cfm/2009/6/3/Tuning-CF-801-64-bit>

Making a Safer Community: The TRI

The [Toxics Release Inventory \(TRI\) Program](#) is a database of information about releases and transfers of toxic chemicals from facilities in certain industrial sectors, including manufacturing, waste handling, mining, and electricity generation. Facilities must also report the total amount of toxic chemicals in waste that they produce.

So when a large DC trade association came to TeraTech, Inc. in need of database creation and optimization, we took the job to full steam, producing an inventorial tool useful in observing, tracking, and locating hazardous materials across the country.

ColdCuts is Back on Track!

ColdCuts, an open forum section of the TeraTech website where *anyone* can post technical questions and comments and receive *FREE* technical help...

To check it out please visit:

<http://www.teratech.com/go/community/coldcuts>

TGIT 80/20 Principle Talk

The 80/20 Principle states that there is an inbuilt imbalance between inputs and outputs, causes and consequences, and effort and results. Furthermore, a minority of causes, inputs, or effort usually leads to a majority of the result, outputs, or rewards. A few things are important; most are not...

To read more please visit:

<http://www.teratech.com/blog/index.cfm/2009/6/3/TGIT-8020-Principle-Talk>

MD ColdFusion User Group June 9th Meeting

Fun with photos using ColdFusion 8 & JavaScript

I am a hobbyist ColdFusion and JavaScript programmer. I will demonstrate a programmable slideshow application. We will have fun discussing features and playing with code. Come be a critic, share your ideas, provide improvement suggestions, and hopefully learn some new tricks.



Mallory Green

To read more please visit:

<http://www.mdcfug.org/showevent.cfm?eventid=357>

Decluttering your Software Development

The ability to keep focus is a critical part of successful software, and clutter can get in the way of that more than we realize. By clutter I include unused code, out of date comments, unclear communication, overly complex code, overly complex UI, and code organization among others. Decluttering your software development reduces maintenance time, cuts down on bugs, makes for happier users and clients, and gives both the developer and project manager fewer headaches to boot. Learn simple steps you can take today to declutter your software development.



Michael Smith

To read more please visit:

<http://www.mdcfug.org/showevent.cfm?eventid=361>

Lansdowne Resort Hosts August MDCFUG Meeting

Why is the MDCFUG meeting in Leesburg, Va? We're going on a road trip! For the August 11th meeting we'll join our colleagues at the CFUnited '09 Conference at The Lansdowne Resort. We'll



have two great speakers and prizes to give away just like a normal meeting, except we'll be surrounded by the "casual elegance of a country manor." Visit the Lansdowne website at www.lansdowneresort.com, for all of the details.

Still have questions? Feel free to email Alison (at) TeraTech.com

World's First Battery Fuelled By Air

The world's first battery fuelled by air—with 10 times the storage capacity of conventional cells—has been unveiled.

To read more please visit:

<http://www.teratech.com/blog/index.cfm/2009/6/3/Worlds-First-Battery-Fuelled-By-Air>

Ducks in a Row: Do You Have People or Persons?

By Miki Saxon,
May 19th, 2009

Do you work for a company or a manger? [Phil Gerbyshak](#), manager over at Slacker did a great post on the fact that [people quit managers, not companies](#)—great because it is so true.



To read more please visit:

<http://www.teratech.com/blog/index.cfm/2009/6/3/Ducks-In-A-Row-Do-You-Have-People-Or-Persons>

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**If you missed previous articles, you can locate them at:**  
[www.teratech.com/go/community/newsletters](http://www.teratech.com/go/community/newsletters)

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