

CFUnited 2009 Call for Speakers List

Category	Topic Title	Speaker	Description
AIR	Building Desktop applications with Coldfusion 8 and AIR	<i>Chaz Chumley</i>	Learn how to convert ColdFusion based websites to desktop applications with Dreamweaver CS4, Spry and Database interaction.
AIR	Adding Bling to your AIR App	<i>Simon Free</i>	With new AIR applications being launched every day it is important to make sure your application looks professional as well as stands out from all the rest. In this presentation we will look at some of the simple things that you can add to your application that will have a big impact on the user. We will look at the use of transparency, the use of menus, the use of tray icons as well as look at alerting.
AIR	Building Your First AIR/CF Application	<i>Dan Wilson</i>	This hands on presentation will show how to build a simple AIR application and connect it to ColdFusion. Attendees will learn the basics of CF/AIR integration and leave the presentation with a working application that can be their blueprint for other CF/AIR applications
AIR	What is Adobe AIR	<i>Yancy Wharton</i>	A general intro to Adobe AIR, what it can be used for and how you can develop an application with it today. □ □ Including some overview of the "stats" for the manager types and programming pointers for the Developer types. □ □ Has included real world examples of AIR applications in the wild, and talking points about issues and benefits of using AIR in the real world.
AIR	AIR: Building Desktop Applications with Flex 3	<i>Rob Rusher</i>	This course is designed to equip experienced Adobe® Flex™ developers with the skills needed to begin developing robust desktop applications using Adobe AIR™.
AIR	Don't Forget the Desktop - Integrating with the Desktop using CF	<i>Mark Phillips</i>	Say desktop and people say AIR. But there are a ton of desktop related features that CF can generate on its own. The desktop is still the most prominent player in a users eco-system. CF makes it easy to offer your users functionality to integrate information into their desktop applications (like MS Excel and Outlook) or to even take information from the desktop into a CF based web-application. This talk will focus on specific features you can think about that will make your web-based applications even more usable by offering integration points with users' everyday desktop apps.
API	Creating Public Facing API's	<i>Simon Free</i>	API's are becoming common place with all big web sites. Sites such as Google, Yahoo! and Twitter are all giving you access to API's that give you access to their data. Why? Is this something that you should do for your web site? Not only will we discuss why you should create an API we will also look at how you can create one. We will review some different concepts when creating API's and look at some of the things you need to watch out for. By the end of the presentation you will be ready to create a secure and useful API.

API	\$ Payment Processing Paradigm \$	<i>Gail "Montreal" Shoffey Keeler</i>	This session investigates merchant account configurations, examines connectivity to the merchant's Application Programming Interface (API), and assesses compliance with Payment Card Industry Data Security Standard (PCI DSS). Successful e-commerce developers integrate payment processing modules into their applications for seamless real-time transaction settlements. The first step is learning how to set up a merchant account. Some merchant accounts are configured solely on the merchant's remote servers while other merchants may require files to be downloaded and installed on your organization's production servers. The second step is programming to the merchant's API. Integrating the merchant's set of methods or functions into your application means the client will never have to leave the organization's website to fill out a third-party or merchant form. The third step is to secure all transaction data. The PCI DSS provides a set principles and accompanying requirements in order to secure your business and <u>certify compliancy. Integrating payment processing into your</u>
API	Data Visualization with Google Charts	<i>Barney Boisvert</i>	Google charts provides a URL API for constructing charts for embedded in arbitrary applications. While the API may seem complex on the surface, it's both simple and quite flexible. Learn how to leverage this powerful charting tool from both the server and the client, and start adding rich visualization capabilities to your apps.
Beginner	ColdFusion Basics	<i>John Farrar</i>	Not everyone learns best from a book. If you would rather have a hands on class that takes you through the basics of ColdFusion then that is what this class will be about. This class will cover the same basics but with fresh examples not in my book and with updated content. Come and strengthen your foundation in ColdFusion development.
Beginner	Smarter Learning: How to learn CF (or anything else). A Session for Learners and Mentors	<i>Marc Esher</i>	Learning something new can be exhilarating, challenging, fun, and infuriating! In this session, targeted at folks learning ColdFusion but applicable to people learning any language, we'll cover the Do's and Don'ts for *deep* technology learning. The focus will be on strategies for methodically approaching learning any single skill and on taming the massive amounts of information available. <input type="checkbox"/> <input type="checkbox"/> As a former teacher and current programmer/mentor/learner, I've seen first-hand how smart people can flounder for months without gaining new ground -- and how the best students learn new skills - and I want to share with others the approaches that in my experience have led to success. <input type="checkbox"/> <input type="checkbox"/> This session is intended for learners AND mentors.
Beginner	CF Orientation	<i>John Mason</i>	What is ColdFusion? What is AIR? What is an ORM? Many the first attendees of CFUnited need an simple orientation through the world of ColdFusion and all the terms that get thrown about. This session will be a simple Q&A session where people new to CFUnited or even ColdFusion can ask the basic questions and start understanding how everything relates. <input type="checkbox"/>
Beginner	How to Setup a Local Development Environment	<i>Yancy Wharton</i>	An introduction to developing in ColdFusion (or Flex) and the key tools that are available to developers (on both windows and mac) for free or for little cost. Covering Webservers, CF install types (standalone vs instances) tools (Eclipse, Dreamweaver) and the associated plugins. touching on version control and testing (SVN, Selenium) and task automation (ANT)

Beginner	CF911: Tools and Techniques for Troubleshooting	<i>Charlie Arehart</i>	Are you having problem with unresponsive servers or poorly performing applications? It doesn't need to be such a hassle. In this talk, veteran CF troubleshooter and user group speaker Charlie Arehart will discuss various tools and techniques to consider when faced with a troublesome CFML server (many apply to CF, Railo, or BD/OpenBD). While some tend to dig into code and to focus on improving code performance, or focus on JVM tweaks, Charlie's experience helping hundreds of shops over the years is that often the problems come down configuration, installation, and administration issues. Rather than take random stabs at trying many different "fixes" often found on the web, he helps people focus first on gathering the diagnostics needed to identify the nature and magnitude (and repeatability) of a problem, using tools and techniques (and logs) that come pre-installed or can be easily obtained either free or at low cost. When you know where (and how) to look at problems, their solution often becomes much more apparent. He likes to show how CF doesn't need to be regarded as a black box, and why you
Beginner	Building ColdFusion Custom Tags	<i>Steve Bryant</i>	Although ColdFusion components (CFCs) are extraordinarily useful, custom tags still have their place. Learn when and how to make and use ColdFusion custom tags.
Beginner	Understanding Application.cfc	<i>Michael Dinowitz</i>	What it does, why it does it and how it can be an important foundation to your applications
Beginner	CFScript from the bottom up	<i>Michael Dinowitz</i>	Knowing how it works, what it can do and where it is going will be a necessary thing for CF 9
Beginner	From UDFs to CFCs	<i>Michael Dinowitz</i>	From basic custom functions to complete CFCs.
Best Practices	Using Apache Derby with ColdFusion 8	<i>Scott Stroz</i>	Are you using Derby for some of your ColdFusion 8 applications? Well, you should be. In this presentation, we will explain why, dispel some myths about Derby and show you how you can create applications that truly are platform independent when using Derby on the back-end. We will also discuss some best practices for developing against a Derby database and some tools to make the job easier.
Best Practices	Applied YSlow: Maximizing ColdFusion Application Performance on the Client Side	<i>Brian Meloche</i>	To improve web application performance, don't forget about performance in the web browser. This session will discuss the Yahoo Best Practices for Speeding Up Your Web Site (http://developer.yahoo.com/performance/rules.html), which are applied in the YSlow for Firebug plugin (http://developer.yahoo.com/yslow/). This session will discuss the best practices and put them into action in your ColdFusion applications. We'll also discuss some things we've found that either go against the YSlow best practices, or are other things you can do that aren't covered in the best practices that also improve performance.
Best Practices	Stop, Stop, Stop Writing the Same Code	<i>John Farrar</i>	We all know that there is a benefit to code reuse. We know that benefit comes through CFCs and Custom Tags. The harder part is learning when and where to write something that can be reused. Where does the ROI come into the picture and where does the investment cost to much? <input type="checkbox"/> <input type="checkbox"/> We will cover some basic techniques for creating tags and object classes for the new developer. We will then focus our attention of understanding why, when and how you can get the greatest benefit from reuse.
Best Practices	Practical Code Generation	<i>Peter Bell</i>	Learn how to generate your applications in a fraction of the time by using <input type="checkbox"/> the latest techniques proven to reduce application development times - from <input type="checkbox"/> Software Product Lines to Domain Specific Languages. <input type="checkbox"/>

Best Practices	Continuous Integration - Automation for people	<i>Qasim Rasheed</i>	How many times we have realized that a change - minor or major - in part of a software product has created some unintended consequences. An important part of any software development process is getting reliable builds of the software. Despite its importance, we are often surprised when this isn't done as often as it should. The best indicator of software development success is working code. Adopting continuous integration approach requires fast, highly automated builds and integration between source control and the build system. This session will focus on using several open source tools/software to develop an integrated build system. Tools used will be 1. Eclipse - IDE 2. SVN – Source Code Repository 3. ANT – Build Tool 4. MXUnit – Unit Testing Framework 5. Selenium – Functional Testing I gave a similar presentation last year, however this time the talk will focus primarily on practical methods and code samples and use of Power Point will be minimal.
Best Practices	The Septenary Rules of Super Awesome Applications	<i>Douglas Knudsen</i>	Loosely based on the Seven Habits of Highly Effective People, this presentation explores the process of design, and offers tips as to how to create effective programs. The talk will focus most on how these rules create better use experience, and how keeping focused on that end can save time and increase the profitability of sites and applications.
Best Practices	Design Patterns and ColdFusion: Exploring Object Based Programming	<i>Dan Blackman</i>	In this session, ColdFusion Developers will explore these advanced concepts to enhance the reusability, maintainability and scalability of their ColdFusion applications. Learn how to streamline your application development process through modularization.
Best Practices	Sourceless Code Deployment	<i>Oğuz Demirkapı</i>	This presentation will explain "Sourceless Code Deployment" which is a new feature that comes with ColdFusion MX 7 & 8. It also focuses on confusion about sourceless deployment and J2EE deployment (EAR or WAR) or which version of ColdFusion we need to do which task. There will also be some examples of different scenarios in the presentation.
Best Practices	Creating Usable and Attractive Forms	<i>Rob Huddleston</i>	Almost every Web application must use forms, and yet there seem to be many more examples of bad form design than good. This session will discuss how to make forms that are highly usable while remaining visually attractive. Using real-world examples from some of the top Web sites, we will talk about the mistakes made by many designers that inhibit effective use of their forms. We will also discuss how to make sure that your form is accessible to persons with disabilities, how to use several of the lesser-known but necessary form controls such as fieldsets, legends and labels, and show how CSS can be used instead of tables to lay out forms and make them visually stunning.
Best Practices	Thinking Outside of the CF Box	<i>John Paul Ashenfelter</i>	There's a lot going on in the wider world outside of ColdFusion that developers should be aware of. This talk is a whirlwind tour of what's on the leading and _bleeding_ edge of languages, tools, techniques, libraries, and platforms that savvy web developers should be aware of.□ □ This dynamic talk will feature up-to-the-minute information, but at the end of 2008 some examples would include:□ □ * new web-oriented languages like Erlang, Scala, and Clojure□ * new development tools such as git, mercurial, and bazaar□ * new techniques such behavior-driven development□ * new platforms for deployment and delivery

Best Practices	CFUniform: Awesome Forms in Record Time	<i>Dan Wilson</i>	You might be interested in CFUniform if: <ul style="list-style-type: none"> □ * you would like to keep your form markup consistent and feature-rich without reinventing the wheel □ * you aren't the best designer, but you want the best design □ * you are in a hurry and need to get it done right and quick □ * you want to make sexy, accessible, XHTML compliant forms without endless typing □ * you like to add widgets like masks, date pickers, time pickers to your applications with ease □ * you like accessible, feature-rich forms built with no muss, no fuss
Best Practices	The Power of Refactoring	<i>Oğuz Demirkapı</i>	During this session, we will get into the power of refactoring. Why? How? And why it is actually saving time instead of wasting time. Examples will be provided from a legacy code and ways to refactor with modern software techniques and architecture. Management for a project refactoring will be also covered. <ul style="list-style-type: none"> □ Designed for mid to senior level ColdFusion developers.
Best Practices	: Practical Refactoring: Making Bad Code Good	<i>Dan Wilson</i>	If you work on a legacy application, or on code built by lots of developers over the years, you likely see room for improvement. In our Practical Refactoring session, we'll look at lots of code samples and walk through making incremental changes to speed development, reduce errors and make life easier for everyone involved.
Best Practices	Code Generation Options in ColdFusion	<i>Steve Bryant</i>	ColdFusion now has a number of code generation options. Get an overview of the options available and the advantages and disadvantages of each.
Best Practices	Content Management Systems (CMS) with ColdFusion	<i>Oğuz Demirkapı</i>	When we consider possible CMS (Content Management Solution) alternatives in CFML worlds, we can see really powerful solutions. It is good to have alternatives and it is time to decide a proper solution for our case. Which CMS solution can be helpful for our case? What are pros and cons? This session will be an evaluation of possible CMS solutions with demos.
Best Practices	Subversion for Smarties - Do More With Subversion	<i>Cameron Childress</i>	So you know how to Branch and Tag, but you have a sneaky suspicion <ul style="list-style-type: none"> □ there is more you could be doing with SVN. Come find out what you've □ been missing out on and how to make Subversion do more for you!
Best Practices	Taking Code Reuse to a Higher Level	<i>Jeff Chastain</i>	When most developers think of code reuse, they think of custom tags, user defined functions and one off components. While very useful, this type of code reuse rarely has any significant impact on the quality or speed with which an application can be developed. This presentation will focus on building reusable assemblies, such as work flow, notification, authentication, and more. These types of modular assemblies provide greater levels of functionality and are modular and reusable, having a direct impact on the end project deliverables.
Best Practices	What are Object Relational Mapping Systems?	<i>Jeff Chastain</i>	To many ColdFusion developers, object relational mapping systems (ORM) are a foreign concept and something developers in other languages use. Even if a developer makes use of a ColdFusion based implementation like Transfer or Reactor, rarely do they understand the real underlying concepts. This presentation will define what an ORM system really is, as well as comparing the main open source ColdFusion candidates (Transfer and Reactor) as well as the ColdFusion 9 ORM implementation using Hibernate.

Best Practices	Adding Code Generation to Your Workflow	<i>Brian Rinaldi</i>	Code generation is generally easy to do but often adding it to your regular workflow is more complicated than you may think. This session will cover customizing generating templates, handling re-generating items when the schema changes and making sure the team is all using the same system and standards.
Best Practices	Advanced Custom Tags	<i>Ben Nadel</i>	Learn how to use ColdFusion custom tags to their fullest extent. Content covers parent-child relationships, looping, custom execution, etc.
Best Practices	Caching a ColdFusion Application and improvements with Centaur	<i>Chandan Kumar</i>	In this session we will talk about <input type="checkbox"/> a) Why caching <input type="checkbox"/> b) Existing ColdFusion options <input type="checkbox"/> 1) Available natively with CF <input type="checkbox"/> 2) Available in community <input type="checkbox"/> c) Existing Enterprise solutions <input type="checkbox"/> 1) In process caching (JCS/EHCACHE/OSCACHE) <input type="checkbox"/> 2) Distributed caching options (memcached/EHCACHE*/Terakota) <input type="checkbox"/> d) Improvements in Centaur <input type="checkbox"/> 1) About all new CFCACHE <input type="checkbox"/> 2) Integration with existing enterprise solutions <input type="checkbox"/> 3) Going distributed with native implementation
Best Practices	Search Engine Optimization and Conversion 2009	<i>Steve Drucker</i>	Learn how to increase your placement on Google.com, monitor traffic, advertise effectively, and increase your conversion rates for ColdFusion based web sites.
Best Practices	Editorial for Web Content and Its Effect on SEO	<i>Judith Dinowitz</i>	Google loves content. Google loves properly-formatted content. Google loves content that means something. Editorial gives you all this and more, and prevents your site from being just a random collection of keywords. Judith Dinowitz, Master Editor-in-Chief of Fusion Authority and Flex Authority will take you through the basics of content editorial. Simple things such as grammar and presentation can have great effects on the value that Google assigns to your site.
Best Practices	Introduction to HTML...For Search Engines	<i>Michael Dinowitz</i>	people have no clue how basic html, meta tags, and contextual links (A and link tags) have an effect on your positioning.
Best Practices	Google Webmaster Tools	<i>Michael Dinowitz</i>	Knowing how these work can make the difference between a successful site or a failed one
Best Practices	Hands on Regex	<i>Michael Dinowitz</i>	Regex by example
Best Practices	Research-Based Web Design & Usability Guidelines	<i>Nathan Stanford</i>	Research-Based Web Design & Usability Guidelines <input type="checkbox"/> <input type="checkbox"/> Discussing the online book <input type="checkbox"/> A great resource for making sure you design your websites with responsible design and usability. When building your next application things to consider before beginning.

Best Practices	Head First i18N (Internationalization)	<i>Oğuz Demirkapı</i>	This presentation will explain the first steps of creating multi-language applications and methods in ColdFusion with best practices. The main goals will be explaining the structure of multi-language applications, defining requirements and solutions, and providing best practices with code samples. □ □ Explaining the theory for i18N (internationalization), L10N (localization), g11N (globalization) and other known approaches, defining opportunities to create effective solutions such as Java platform tools usage or designing better database or setting up your environment to make multilingual applications easier to write are some of the topics. □
Best Practices	Hands-on: Creating Our First i18N (Internationalization) Application	<i>Oğuz Demirkapı</i>	This session is designed to create a basic application which has i18N capability with static, dynamic content and database and other platform integration. Every possible integration points such as database, XML or web services etc. will be included in the application with samples. □ □ Designed for 3 hours session and needs to have a laptop with ColdFusion installation and one of the database engines of MySQL or MSSQL. □
Best Practices	Multi Lingual (i18N) Flex & AIR Applications	<i>Oğuz Demirkapı</i>	This presentation will explain the theory of creating multi lingual applications and methods in Flex & AIR with best practices. Main goals of this presentation are explaining multi lingual applications theory, defining requirements and solutions, and providing best practices with code samples.
Best Practices	CFMythBusters: Countering Some Conventional Wisdom	<i>Charlie Arehart</i>	In this talk, Charlie challenges various "sacred cows" of conventional wisdom about working with ColdFusion, from coding to troubleshooting. (Has been offered previously only once, in the Unconference at Max 08.)
BOF	Designer and developers working together BOF	<i>Dee Sadler</i>	Developers and designers need to work together. Designers get all the bad rap for not designing things right, when it's the developer that needs to step up and change things. This is a BOF to make a standards document that we will distribute online in Adobe Buzzword so others can add to the list and create a document we can take to the managers so we can get in on the beginning of the process and change how developers and designers work together. We could also create a checklist to hand the designers of what we need.
BOF	Building your professional network - BOF	<i>Dee Sadler</i>	Marketing yourself and building your own personal brand is important. We will discuss how to make sure your name is out there in the public eye and how that will further your career. We'll establish 7 rules of successful networking.
BOF	Promoting CFML - Phase 2: The discovercfml.com project sprint!	<i>Brian Meloche</i>	At last year's CFUnited, there was a session called "Promoting CFML Outside of the CFML Community". From that, an action item was to create a vendor-neutral site to promote the CFML language to new developers, developers that primarily use another language but might be willing to try CFML, and managers, to help educate, build a better understanding, and, ultimately, bring more developers to ColdFusion and other CFML engines. If this sounds familiar, you may have heard of it on CFConversations, Episode 4. Behind the scenes, as a result of that session, a group of us created discovercfml.com, and we've slowly built up content over the past year. Now, as we unveil it for the first time for CFUnited, we need YOU to help us make the site better. In this BOF, we ask that you visit discovercfml.com and apply for an account prior to coming to the session. In the session, we'll do a "sprint" over the course of CFUnited to help build out the discovercfml.com wiki, add content, and more functionality to the site. We invite you to get involved with the project before, during and after CFUnited to help make this site a v

Building	Using Ant to Deploy ColdFusion Application	<i>Doug Hughes</i>	Ant is a fantastic tool for deploying applications. It's widely used in the Java world, but is under utilized by ColdFusion developers? What can it do? Pretty much all the tedious steps you currently do manually! In this presentation I'll give an overview of Ant as well as demonstrate CFAnt, which is an open source suite of Ant tasks that implement all of the features of the ColdFusion admin API!
Building	Charting and ColdFusion	<i>Raymond Camden</i>	An examination of charting options within ColdFusion, including what is built in and integration with other tools like Google's charting system.
Building	Quickbooks, Quick and Easy	<i>Doug Hughes</i>	Integrating Quickbooks with ColdFusion applications is not for the faint of heart and there's not a lot of information available on how to do it. Luckily, I've solved the problems that ColdFusion developers tend to run into. I'll walk you through how to do the integration on your own, the tools and tricks involved, and finally I'll demo an open source system for integrating with QuickBooks from ColdFusion.
Building	Eclipse and Mylyn with CFEclipse	<i>Mike Henke</i>	Eclipse and Mylyn - http://docs.google.com/Presentation?id=dc2sb454_91fkv8x3ft Eclipse and CFEclipse - http://docs.google.com/Presentation?id=dc2sb454_22cxrj2wf2 I would like to combine these two preso into one. The CFEclipse portion would be short and Mark's would be the main CFEclipse session but this would show how it fits in with Eclipse and how to use Eclipse and Mylyn.
Building	Introduction to ANT	<i>Jim Priest</i>	Could present an introduction to Ant course - using Ant on the command line, accessing Ant within Eclipse, etc. Covering the basics of creating a build file and using Ant to automate everyday chores in software development.
Building	Hands-on sessions: Building a shopping cart	<i>Dan Vega</i>	Let's get rid of all the slides and get right down to code. We will start out by analyzing the applications requirements and coming up with our model. From there we will dive right into the code and take a look at some common problems that you will come across when building a shopping cart. We will create an actual application in this hands on session from the base app. I will have to figure out the best way to distribute the code for those who want to follow along.
Building	doubtLESS validation	<i>John Farrar</i>	We all need to do validation of our form data but there are many reasons we do not. Our new library is aimed at making form / data validation easier to achieve without having to learn complex XML or other layered concepts. Yet it is powerful and easy to extend and integrate. We don't mean the data will always be right but you can doubt less with doubtLESS.
Building	Advanced PDF Workflow with ColdFusion	<i>Andy Allan</i>	Placing an order, or receiving an order for some goods or services can be a long drawn out process involving: completing numerous forms, requiring multiple authorising signatures, providing different personnel with a copy of all the forms, waiting on finance to provide a Purchase Order number and so on. There's nothing good about this process. In this session we'll see how ColdFusion can improve this process and ultimately make the workflow more streamlined and more importantly, make sure you get that copy of Guitar Hero: World Tour much sooner to help boost the developers morale.

Building	Building Mobile Applications with Adobe	<i>Rob Rusher</i>	Mobile browsing is still very much in its infancy, but innovation on the mobile platform is moving faster than ever. What you are able to do today on your cell phone (surf the Web, view digital media) isn't anywhere near what you'll be doing in five years. This session will demonstrate how to create a couple of mobile applications using the latest Adobe Technologies.
Building	Building Scalable Web Applications with ColdFusion	<i>Oğuz Demirkapı</i>	This presentation will explain the importance of the architecturing software and steps for considering future of the applications. Both software and hardware systems of any application needs to be designed in a proper way to handle unexpected load or number of records in the database and possible problems and solutions to address these issues. Designed for mid to senior level ColdFusion developers.
Building	Geolocation with ColdFusion	<i>Oğuz Demirkapı</i>	What's the killer app of the web? It might just be geolocation, a service that opens up tons of new business and service opportunities. Plus, the visual rock. See the cutting edge in mapping from the entrepreneurs leading the way with ColdFusion.
Building	Report Builder - Tips and techniques	<i>Sandeep Paliwal</i>	This session will talk about report builder features added in CF8, and different tips and techniques.
Building	64-bit and IPv6 support in ColdFusion	<i>Kiran Sakhare</i>	In this session you will learn how to leverage 64-bit and IPv6 support of ColdFusion server to built scalable application with high memory requirement.
Building	Delivering for Mobile and More.	<i>John Farrar</i>	Mobile browsers with iPhone/Touch, Windows Mobile and BlackBerry is becoming an increasing segment of the market. How do you create and manage content to allow less work for developers and content creators? What happens when you change the look of a site? How do you detect mobile users? What techniques help provide content across the many layers? Come and learn what to consider and techniques that help achieve the goal.
Building	iPhone Apps + Adobe ColdFusion	<i>Josh Adams</i>	With its unrivaled flexibility in supporting a vast array of clients, ColdFusion is the perfect platform for providing data to all your applications--including those on mobile devices like Apple iPhone. In this session, Josh will demonstrate that ColdFusion is the ideal server-side data provider for iPhone applications.
Building	CFGroovy - Groovy for the CFML Developer	<i>Barney Boisvert</i>	Groovy is a relatively new dynamic language for the JVM that allows easy development while still allowing direct access to all the Java libraries available. Coupling this with CFML provides a fully dynamic environment that excels across the full application space. It also allows integration of technologies such as Hibernate directly into your CFML applications without requiring the compile-redeploy cycle typical to Java applications.
Building	Groovin' to the Fusion: Flex Edition	<i>Joe Rinehart</i>	Groovy, Hibernate, and Spring are top-notch technologies for writing business models and integrating with a database. □ □ ColdFusion's the easiest server on the block for exposing their Java-based services.□ □ Flex is, without a doubt, the best way to provide an interface for your web app.□ □ Join Joe Rinehart as he shows how they all work together to provide an easy-to-develop, high-performance stack for your RIA needs.

Building	Groovy for ColdFusion Developers	<i>Joe Rinehart</i>	Barney Boisvert, Sean Corfield, and other leaders in the ColdFusion community are abuzz with chatter about something called "Groovy." <input type="checkbox"/> What is it? They say it's an easier way to write Java. <input type="checkbox"/> But isn't that ColdFusion? <input type="checkbox"/> Not necessarily. Join Joe as he walks through what Groovy is, how to write your first Groovy, and how Groovy's strengths complement ColdFusion's weaknesses (and vice versa!).
Centaur & Bolt	Adobe ColdFusion IDE	<i>Dan Vega</i>	I would love to do a presentation on the new IDE if the following requirements are met. <input type="checkbox"/> <input type="checkbox"/> 1.) There actually is an IDE being developed 2.) It is released by the time of the conference.
Centaur & Bolt	Managing your servers the Centaur way	<i>Douglas Knudsen</i>	This session is going to address how Centaur is going to change the way Enterprises manage and monitor their servers.
Centaur & Bolt	From Eight to Centaur: New Programming Tips and Techniques	<i>Sam Farmer</i>	Centaur promises new ways to code ColdFusion applications that represent the biggest changes to the core language since CFMX 6.1. Ideas floated at the CFUNITED 08 Keynote included creating UDFs and CFCs with cfscrip, a New keyword, cffinally and ccontinue, implicit getters and setters. This session will walk through specific examples of new ways of coding and discuss the pros and cons. <input type="checkbox"/> (Topic reliant on Centaur hitting Beta before CFUnited or permission being given by Adobe)
Centaur & Bolt	Object Relation Mapping (ORM) in Centaur	<i>Rupesh Kumar</i>	ColdFusion in its next release is coming up with full blown ORM which underneath uses the Hibernate engine. In this session we will talk about how this feature can help you build real world datacentric application rapidly using object oriented paradigm and using ORM. It will go in the details of different object-relational database mapping strategies and how the lifecycle of objects will be managed using ORM.
Centaur & Bolt	Using CF9's ActionScript libraries from Flex/AIR	<i>Dave Watts</i>	CF9 "Centaur" includes ActionScript libraries that can be directly included within Flex/AIR applications. This session demonstrates their use.
Centaur & Bolt	CFC Enhancements in CF9 "Centaur"	<i>Dave Watts</i>	CF9 "Centaur" includes implicit accessors and mutators ("getters and setters"), as well as the ability to fully define CFCs with CFSCRIPT. This session describes this new functionality in detail.
Centaur & Bolt	CF AIR Integration in Centaur	<i>Rakshith N</i>	This session will talk about CF and AIR integration in upcoming Centaur release, and how offline AIR app can be build very easily with plumbing provided by Centaur. <input type="checkbox"/> More details to follow as more information is made public about Centaur.
Centaur & Bolt	New language features in Centaur	<i>Hemant Khandelwal</i>	This session will talk about new language features from Centaur. <input type="checkbox"/> More details to follow as more information is made public about Centaur.
Centaur & Bolt	New Ajax features in Centaur	<i>Bhakti Pingale</i>	In this session you will learn about new Ajax features that are added to Centaur. <input type="checkbox"/> More details to follow as more information is made public about Centaur.
Centaur & Bolt	Overview of Bolt	<i>Ramchandra Kulkarni</i>	This session will give you an overview on brand new IDE codenamed Bolt for ColdFusion <input type="checkbox"/> More details to follow as more information is made public about Bolt.

Centaur & Bolt	Application code generation in Bolt	<i>Sandeep Paliwal</i>	In this session you will learn how you can write your own code generators and plug them in to Bolt. You can create a standard way in developers write their applications by creating templates and code generators.□ □ More details to follow as more information is made public about Bolt.
Centaur & Bolt	Server and project support in Bolt	<i>Kiran Sakhare</i>	In this session you will learn how you can create CF project in Bolt and how you can use the facilities of built-in server□ □ More details to follow as more information is made public about Bolt.
CFCs	Extending CFCs' Power	<i>Hal Helms</i>	CFCs rocked the ColdFusion world, bringing real-world OO benefits to CF programmers. But...Adobe forgot a few things.□ □ In this talk, Hal Helms explains how to create a base Component.cfc that offers flexible, implicit getters/setters, object identity, probing the contents of CFCs and much more.□ □ If you use CFCs in your development, you should attend this talk. At its conclusion, you'll get a URL to download Hal's base Component.cfc for your own use!
CFCs	Using CFCs With Flex/AIR	<i>Jim Leether</i>	Session attendees will learn how to use ColdFusion CFCs to access remote databases for use in Flex or AIR applications. The session will highlight use of remote objects, passing arguments to the CFC and returning, handling and displaying data in the remote database. I will not only provide code samples in my Power Point presentation, but will write a sample program during the session. Attendees will leave the session knowing how to write a remote object, how to write a CFC, and how to make the Flex/AIR application and the CFC communicate with one another successfully.
CFCs	Introducing cf_sebForm	<i>Steve Bryant</i>	The cf_sebForm custom tag simplifies development of simple forms. It separates logic and display, integrates with CFCs, and manages validation. The output is unobtrusive and skinnable. In this short presentation you will see how to use cf_sebForm to create a simple contact forms, integrate with CFCs, manage validations (both type and business logic), upload files, and reduce spam.
CFCs	Design Diagrams for CFC's and Databases	<i>Pete Freitag</i>	An introduction to software design diagrams including UML class diagrams, Entity Relationship Diagrams (ERD) and more.
CFCs	Red Green Refactor	<i>Adam Haskell</i>	We'll take a head first dive into Behavior Driven Design. Attendees will appreciate the cognitive difference between TDD and BDD. This session is all about focusing on improving the health of code. We'll cover paired programming as it related to BDD/TDD. Not only will we focus on being successful with BDD/TDD but we'll focus on how to avoid common pitfalls and failures for folks that have tried and given up on TDD or BDD in the past. There is no time for fluff and this session is jam packed with vital information to succeed at BDD.
Databases	Build/Deploy/Upgrade	<i>Joshua Cyr</i>	A review of common issues and considerations when building an application that will be distributed to multiple users/customers.□ □ Code Samples for DB build, deploy, upgrade reviewed and provided.

Databases	Fusion Reactors and how to do deal with data	<i>Mark Drew</i>	In this presentation, Mark Drew expands on the topic of ORM's and Service layers developed in Reactor. What is a service layer, how can you expand it, does it always talk to the database, is it all just getters and setters? <input type="checkbox"/> <input type="checkbox"/> Reactor is an ORM for CFML that adds a lot of features that allow you to not worry about your service layer and get a lot of work done in very few lines of code.
Databases	"Got an SLA problem? ColdFusion Enterprise's Load Balancing has the solution so you can get some sleep at night"	<i>Aaron Wolfe & Lance Smith</i>	Tired of emails/phone calls at 3 a.m. on Sunday morning telling you the server is down? Rest easy, ColdFusion Enterprise's load balancing, sticky sessions, and session replication features will come to the rescue. In this session, we will show you the advantages and pitfalls of using these features without any expensive network hardware. We will also show you how to properly load balance multiple ColdFusion instances while getting the best performance you possibly can by using web server stress testing tools. If you ever need to admin a ColdFusion server and like your personal life, you won't want to miss this session! <input type="checkbox"/>
Databases	DataMgr: Database Abstraction without an ORM	<i>Steve Bryant</i>	Learn how to use DataMgr component set to simplify common database interactions including CRUD, installations, and deployments. Use the same syntax for any of the 6 currently supported databases or add support for your database.
Databases	Atomic Reactor! Or how I learned to stop worrying and love the ORM	<i>Mark Drew</i>	Accessing your database from CFML has never been easier, but with that ease, comes a lot of repetitive code. This repetitive code starts spreading across your files and the developer gets bored (and maybe even a bit too 'creative!'). <input type="checkbox"/> In this presentation Mark Drew will guide you through using Reactor, an ORM for CFML! This will allow you to create easy and re-usable code that is easy to extend and even make into your whole Service Layer.
Design	Hands-on CSS	<i>Dee Sadler</i>	I think CSS is best learned by doing. I teach a day CSS class that would be great for the ColdFusion crowd. <input type="checkbox"/> Desc: Has CSS escaped you? Tables are used for data, and many CF developers use tables. Have you been styling your tables via CSS? Your forms? How about page layout. Are you using CSS divs to layout the page? <input type="checkbox"/> In this day class, you will learn to take your CSS to the next level. We will be creating a page from scratch with just text and some images, and you'll learn how to style forms and tables.
Design	Design for Developers	<i>Dave Powell</i>	Do you work with the "creative" sorts? Do your designer friends scoff at your wayward attempts at design? Learn the foundations of "practical design". The mythical art of determining the appropriate level of design (and compliance) needed for your website. Learn how designers use visual hierarchy, color theory, and good old fashioned page layout techniques to make great looking web pages. Learn how to integrate designs using those other applications in Creative Suite you never use! Gather the knowledge to convert your projects from merely functional to intuitive and attractive in just a few minutes. NEW THIS YEAR: Designing and analyzing good Flex applications

Design	Designers Are Useless, Long Live Designers!	<i>Rachel Maxim-Lehman</i>	Designers and Developers don't have to be at odds. A simple desire to work together harmoniously combined with a dedication to quality work can help both sides cooperate to produce outstanding work. These are essential skills for any web or UI designer today. We'll discuss what "quality work" means, when to give, when to take, and techniques for working together as a team.
Design	Flash Catalyst round trip wireframe	<i>Dee Sadler</i>	This will take the new Flash Catalyst and show how to start with a Fireworks file and go into Flash Catalyst. It will start with a wireframe, then end up with the finished piece which we'll show in the beginning.
Design	Flash Catalyst to Flex Builder 4	<i>Dee Sadler</i>	So in another session we did a Flash Catalyst file from Fireworks. This time we are going to finish things up and show how to take it into Flex Builder 4 and make things function doing one round trip back to Flash Catalyst to finish out app.
Dreamweaver	Getting Started with Coldfusion and Dreamweaver CS4	<i>Chaz Chumley</i>	Learn how to utilize Dreamweaver CS4 to build ColdFusion applications quick and easy with new features such as Relational files, Code navigator and Live View.
Dreamweaver	CSS based websites using Dreamweaver CS4	<i>Chaz Chumley</i>	Utilize Dreamweaver CS4 and CSS to create efficient web page designs. Convert existing CSS starter pages with the New key features of CS4 quick and easily.
Dreamweaver	New Developer Workflows in Dreamweaver CS4	<i>Rob Huddleston</i>	With the release of Dreamweaver CS4, Adobe has made possible several new workflows for developers. In this session, we'll explore the streamlined workflows made possible by the new Live View and Live Code views, the new Related Files bar, the ability to split code vertically, Subversion integration, and much more!
Dreamweaver	Build a ColdFusion App with Dreamweaver	<i>Michael Markowski</i>	Use the Adobe Dreamweaver GUI to rapidly build a ColdFusion-powered web application while writing very little code by hand. The cfcartgallery database that comes with ColdFusion 8 will be used to build the example app. This could even be a hands-on lab where the students follow along on their own computers. This would obviously be a very basic class for beginning ColdFusion developers.
Flex	Creating Games Through Flex	<i>Simon Free</i>	We have all seen those fun/annoying games on web sites where if you score enough points you get a "free" prize. Not only are they great marketing gimmicks they are also a great example of what you can do with ActionScript. This presentation will walk through the process of creating an interactive game using flex and ActionScript. You will be able to walk away from the presentation with a good understanding of how to create games as well as understanding what can be achieved in a short amount of time.
Flex	ColdFusion Flex Craigslist and Google Maps Mashup	<i>Andrew Schwabe</i>	This is a walkthrough of integrating all of these technologies into a flex app that lets you search craigslist and map the results with google maps.
Flex	Flex and Google App Engine	<i>Andrew Schwabe</i>	This is a presentation on how to build a simple application with flex on top of google app engine (GAE) which uses python and python AMF.
Flex	Flex and Drupal	<i>Jon Rowny</i>	Are you a front-end developer who loves creating rich and exciting Flex applications but when it comes time to do all the back end programming, you just don't feel like it? Don't worry, you're not alone. Thanks to open source software such as Drupal, AMFPHP, and MySQL you can create entire content management systems for Flex applications for free. This topic will also discuss the basics of Drupal, services, and talking to PHP from Flex.
Flex	How do I hook this shiny new Flex tool up to ColdFusion?	<i>Douglas Knudsen</i>	Flex offers three ways to obtain and send data to your ColdFusion server. We will cover each of these three, comparing and contrasting the differences. Along the way we will see how to generate simple XML for consumption by your flex application as well as how to relate a CFC to a VO in Flex.

Flex	Drawing and Canvas Capture in Flex	<i>Simon Free</i>	Flex allows us to create applications that have a high amount of user interaction with a fast development time. Using the graphics library we will look at how we can create an application that will allow users to draw on documents to create a document markup tool. We will also look at how the markup can be captured and converted to a PDF using ColdFusion.
Flex	ColdFusion and BlazeDS 101	<i>Mike Nimer</i>	This session will cover the how and why ColdFusion and BlazeDS (Flex) work together. After a quick overview we will dive into two different examples of working with ColdFusion and BlazeDS. Followed by tips and tricks for configuring and debugging ColdFusion powered Flex applications.
Flex	Real World BlazeDS and ColdFusion	<i>Kurt Wiersma</i>	Have you ever wondered what BlazeDS is and what it can do? If so this session is for you. We will cover how you can install BlazeDS inside of CF and how CF can communicate with BlazeDS to make Flex applications get real time messages from ColdFusion.
Flex	Skinning Components in Flex 4 (Gumbo)	<i>Theo Rushin</i>	Adobe has dramatically improved the process and techniques for skinning component in Flex 4 (codename: GUMBO). In Flex 4 components skins can be composed of many different elements such as text, images, FXG graphics, transitions, filters, transforms, and states. Skinning components is now so much more versatile. In this presentation I would like to show you how you can take advantage of the new Flex skinning architecture. □ □ I will begin by explaining the various Flex 4 skinning techniques. Then I will demonstrate some rather simple examples of skinning without custom components. Lastly I will cover some more advance techniques such as using FXG (Adobe's XML-based graphics interchange format for the Flash Platform).□
Flex	Connecting Flex to ColdFusion	<i>Douglas Knudsen</i>	aka 'How do I hook this shiny new Flex app up to Cold Fusion'. □ □ Flex offers three ways to obtain and send data to and from your Cold Fusion server. We will cover each of these three, comparing and contrasting the differences. Along the way we will see how to generate simple XML for consumption by your Flex application, use e4x the Ecma Script for XML standard, map CFCs to ActionScript objects, and cover some Flex 101 topics.
Flex	Ajax vs Flex – Making the appropriate choice for your business	<i>Dan Blackman</i>	In this session, application developers and software development managers can gain the insight on selecting the best technology approach for their organization. To Flex or not to Flex, that is the question!
Flex	Using Flex/AIR with Google App Engine	<i>Dave Watts</i>	This session describes how Google App Engine works, how to build applications with Google App Engine, and how to provide Flex/AIR interfaces to those applications.

Flex	Creating and Managing Dropdown Lists and Datagrids	<i>Kurtis D. Leatham</i>	We all know it, we all love it, and we all use it in our forms. That's right I am talking about the ubiquitous drop down list, the Datagrid? Dropdown lists and datagrids are great components to help us maintain data integrity in our database driven web applications. But the true power to these components is the ability to populate them dynamically based on the contents of a table within your application. So we will cover the differences between populating these components manually and dynamically. In this session we will first discuss how to create the components using static values. Then we will discuss the methods we can employ to populate the values in these components dynamically. Finally we will discuss methods to manage the data, in a database table, that is used to populate the two components. We will use Flex for the front end, CF for the data translation layer (read web service here) and then any relational database engine will work to house our data. The samples will use MS Access.
Flex	Using Dropdown Lists and Datagrids in our Business Application	<i>Kurtis D. Leatham</i>	We have all seen the dropdown list and datagrid in a Flex based application by now. But do you fully understand how to use them in your business application? How do you preset the values for a drop down list when dealing with an existing record? How do you fire off an event when an end user clicks on a row in a datagrid? How do you tell which rows have been selected in a datagrid when it comes time for processing the form? How do you perform error checking prior to submitting the form??? All of these questions and many more will be answered when we delve into how to use a datagrid / dropdown list in our Flex based application. There is a small amount of Actionscript that is needed to perform these tasks but we will make it simple to follow. There will be plenty of code sample for you to take too so at the end of this session you will be able to incorporate these two great tools into your own apps!
Flex	A CF Developer's Guide to the Mate Flex Framework	<i>Brian Rinaldi</i>	Learn how to use the Mate framework when building a Flex application that connects to ColdFusion. Mate was developed by Nahuel Foronda of ASFusion and is an easy-to-use and powerful framework for Flex development. It will feel comfortable to many ColdFusion developers who use common MVC frameworks. This session will show you the basics of using Mate in a Flex/AIR application.
Flex	Flex development with the Swiz Framework	<i>Chris Scott</i>	In this session I will introduce Swiz, a framework for Adobe Flex that aims to <input type="checkbox"/> bring simplicity to RIA development. Swiz provides Inversion of Control, event <input type="checkbox"/> handing, and simple life cycle for asynchronous remote methods and a true MVC architecture. In contrast to other <input type="checkbox"/> major frameworks for Flex, Swiz imposes no JEE patterns on your code, no repetitive <input type="checkbox"/> folder layouts, and no boilerplate code on your development. Swiz represents best <input type="checkbox"/> practices learned from the top RIA developers at some of the best consulting firms in <input type="checkbox"/> the industry, enabling Swiz to be simple, lightweight, and extremely productive.
Flex	MATE: A Flex Framework "Extreme Makeover"	<i>Theo Rushin</i>	MATE is a tag-based, event-driven framework for Flex development. Using MATE in your Flex development can help you build powerful, loosely coupled applications. During this presentation I will take a simple Flex application and show how you can perform an extreme makeover that will greatly enhance the application's architecture, allowing it to scale properly.

Framework	ColdFusion, Model-Glue, Hibernate, Spring, and Groovy	<i>Raymond Camden</i>	The "buzzword" topic. A topic talking about how to mix Java frameworks like Hibernate/Spring with Groovy with a front end built in ColdFusion. This was how the iPhone interface was built at Broadchoice so I'd have a real life example to show. <input type="checkbox"/> <input type="checkbox"/> Obviously one hour is nowhere near long enough to go deep into Hibernate/Spring/Groovy, so the meat of the discussion is about the 'hookup' between the CF and Java sides and any 'gotchas' to look out when communicating between the two.
Framework	Introduction to COOP	<i>John Farrar</i>	This session will cover the basic concepts and features of the COOP code framework library. COOP can be used stand alone or inside other frameworks like SOS. We will look at how to build and work with forms and more. Why more? Because COOP is about the view and more. Forms are only part of what we view. Other parts of more will include how to use the render technology (similar to Flex render list item concept). We will look at preDOM and how it can simplify and make collaboration better.
Framework	Introduction to SOS	<i>John Farrar</i>	This session will cover the basic concepts and features of the SOS application framework. This framework provides a number of features not common in frameworks that are very strongly focused at the controller. These benefits include the ability to code in different methodologies and have the applications run side by side. It includes active schema that works with an application installer to make management of SOS sites easier. It includes the popular features like routing and can work with or without other popular tools like ColdSpring, Transfer or your middle-ware framework of choice.
Framework	Drupalified websites	<i>Chaz Chumley</i>	Learn how to take existing clients websites and empower them by converting it to a content management system within 90 minutes using Drupal. Discover features like builtin Forums, Blogs, Events and User Management.
Framework	ColdBox	<i>Luis Majano</i>	The most comprehensive, best-documented ObjectOriented ColdFusion framework to date.
Framework	Real World ColdSpring	<i>Kurt Wiersma</i>	Have you ever wondered what ColdSpring is and why you would want to use it? If so this session is for you. We will go over the problems that ColdSpring solves and how you can use it to make your applications better.
Framework	ColdBox Interceptor and Plugin Development	<i>Luis Majano</i>	A discussion of how to properly design and develop plugins and interceptors for use in the ColdBox framework. <input type="checkbox"/> <input type="checkbox"/> - When to use one over the other <input type="checkbox"/> - Setting up custom interception points <input type="checkbox"/>
Framework	Using Caching in the ColdBox Framework	<i>Luis Majano</i>	Topics: <input type="checkbox"/> <input type="checkbox"/> - View caching <input type="checkbox"/> - Event caching <input type="checkbox"/> - Caching mechanics <input type="checkbox"/> - Soft reference caching <input type="checkbox"/> - Handler caching <input type="checkbox"/> - Plugin <input type="checkbox"/> - Interceptors <input type="checkbox"/> <input type="checkbox"/> - When to use caching <input type="checkbox"/> - When NOT to use caching <input type="checkbox"/> - Pros/Cons of caching <input type="checkbox"/> - Things to watch out for

Framework	The JMS (Just My Size) Framework for ColdFusion	<i>David Hannum</i>	Have you dabbled in Fusebox, ColdSpring, Model Glue or other frameworks, only to come away feeling that they are overkill for what you need? Yet you still realize you need some framework or methodology that helps you keep things cohesive? The JMS (Just My Size) may be just up your alley. It's a framework that you actually create and mold into the most useful form (and size) for the things you do most. □
Framework	Transfer 101	<i>Dan Vega</i>	Building your first Transfer application.
Framework	Using Model-Glue 3 For Fun and Profit	<i>Dan Wilson</i>	Are you interested to see the interesting features of Model-Glue 3? Would you know to know how MG:3 saves you time and makes your life easier? Let's walk through some of the coolest features and look at code samples.
Framework	Developing ColdFusion Applications with the FarCry Framework	<i>Jeff Coughlin</i>	FarCry Core is a framework based on ColdFusion giving the developer an environment to develop, leverage, and maintain their codebase in an easy to manage coding structure. FarCry is most known for its CMS plugin and ease-of-use webtop that can be installed and setup right out of the box. This presentation will take advantage of the popular CMS plugin and demonstrate some of the framework's more powerful features to developers including its object relational mapper (ORM), "formtools" engine for rapidly building user interfaces, object broker to cache and maintain its objects and views, and its extensible plugin architecture for leveraging sharable code. □ Category: Advanced □ Prerequisites: ColdFusion CFCs
Framework	Using fusebox with other frameworks	<i>Nick Tong</i>	Cover using fusebox with transfer, coldspring etc as he has shown on his blog
Framework	Busy Developers Guide to Fusebox	<i>Adam Haskell</i>	Fusebox is the oldest framework for ColdFusion. It has a legacy older than many developers have experience with CFML itself. Over the years Fusebox has morphed and changed more than once yet old tales stick around longer than warranted. Busy developers often take the advice/word from their fellow CFML companions. Come join the current lead for Fusebox on a journey through some of the common myths and misunderstanding about Fusebox. Don't take someone's word for it come check out Fusebox for yourself. We'll also discover how NoXML Fusebox works as well as discuss how to take a pragmatic approach to introducing Fusebox (or any framework really). It isn't nearly as painful as some may think.
Framework	"Inheriting Legacy Applications – Dealing with That Application from 1999"	<i>Aaron Wolfe, Mike Harman, & Lance Smith</i>	Just about every developer has had to deal with that 10 year old site that has been online since the dawn of the Internet (or at least your company's Internet department). We've all been there. Many of us deal with legacy applications in our every day joy full of spaghetti code, no code formatting, no cfc's, bad or no security, or all of the above. In this session you will learn how to stop wrestling with those old sites and get them under control. Not all of us have the budget, time, or luxury of building sites from scratch in a fancy new framework, and we'll provide the knowledge to make old applications better. □
Framework	What's New in Mach-II 1.6 and 1.8	<i>Peter Farrell</i>	Presentation overview on using the new features on Mach-II 1.6 and 1.8 including sneakpeeks into Mach-II 2.0.
Framework	Taming CFCs with ColdSpring	<i>Dan Wilson</i>	The ColdSpring framework is a must-use framework for rapidly building maintainable CFC based applications. We'll walk through live examples of the most common uses of ColdSpring and showcase how each feature contributes to quality code. □

Framework	Mark Drew - Model-Glue and you: MVC, hassle free!	<i>Mark Drew</i>	<p>Whether you are already used to developing object-oriented applications or are a hardened veteran of the coding trenches, this presentation will introduce you to easy framework of Model-Glue. □</p> <p>□</p> <p>Model-Glue allows you to develop applications on the Model-View-Controller design pattern, hassle free. Your coding will become reusable and DRY (Don't Repeat Yourself)! Covering topics of configuration, development, best practice and scaffolding this presentation will get you up and running and coding extensible applications in 60 minutes or less!</p>
Framework	What is New In Mach II	<i>Peter Farrell</i>	Mach II has released several new versions since CFUnited 2008. Come see details about all the new features and what is coming in the next version.
Framework	Head First Mach II	<i>Matthew Woodward</i>	Come to this session to get an introduction to why you should consider using Mach II on your next project and how you can build better applications with Mach II.
Java	Busy Programers Guide to Java part 1	<i>Adam Haskell</i>	<p>All developers are busy and somehow amongst all our projects we need to learn about new technologies. Java's environment can be intimidating and just getting past learning to develop in the environment can be hard. No more excuses, in this session we'll go from little to no knowledge of Java and set you on the fast track to writing Java. □</p> <p>□</p> <p>We'll explore Eclipse as a Java IDE, exposing hot keys and how debugging works. We'll also explore some basic Java concepts that are different from CFML. Most importantly we'll discover how to write a simple Java class and compile it, so we can use it within our CFML applications.</p>
Java	Busy Programers Guide to Java part 2	<i>Adam Haskell</i>	<p>All developers are busy and somehow amongst all our projects we need to learn about new technologies. We've already tackled part of Java's environment but we still need to explore the web side of Java. In this session we'll explore the web side of Java in the context of our CFML applications. □</p> <p>□</p> <p>We'll take an in depth dive into how Java web applications work. We'll look at what a Java Application Server is and how it works. We'll explore the difference between a JEE App Server and a servlet container, and why you might care. We'll explore Web Application Archives (WARs) and Enterprise Application Archives (EARs). We'll also discover what that web.xml file does and how we can use it to integrate with other web software. Finally we'll learn how to leverage custom written Java in our CFML applications.</p>
Java	Caffeinated Fusion: Java technology roundup	<i>Joe Rinehart</i>	We've always heard "ColdFusion is Java," but we rarely see examples of how to take advantage of this fact. Join Joe as we explore many (free!) Java-based technologies and tools that complement ColdFusion. We'll see how ColdFusion can work with tools like Hibernate, JMS, Spring, Lucene, and others - all while keeping things simple in classic ColdFusion form.

Live Cycle	Getting Pushy: Animation with ColdFusion and LCDS	<i>Robin Hilliard</i>	<p>LCDS messaging is fast - fast enough to do, for instance, 20fps animation pushed from the server.□</p> <p>□</p> <p>Join Robin as he shows you how to create a simple pong game animation using:□</p> <p>□</p> <ul style="list-style-type: none"> - cftthread, □ - the LCDS Java API,□ - cf-bootstrap-for-flex.jar,□ - three HTML divs with some javascript, and□ - some out-of-the-box thinking.□ <p>□</p> <p>By the end of the presentation you will have a better idea of how to use LCDS from ColdFusion, and perhaps an inkling of how to start that WoW ColdFusion port you've always been meaning to build...□</p>
Live Cycle	Exploring Real-time apps with ColdFusion and Blaze DS / Live Cycle Data Services ES	<i>Dan Blackman</i>	In this session, ColdFusion Developers will explore using their existing CFC services to enhance the usability, interactivity, and scalability of their ColdFusion Applications. Learn how to energize your applications with the integration of ColdFusion services with Flex Live Cycle DataServices ES.
Live Cycle	Integrating ColdFusion and Adobe Lifecycle ES Technologies	<i>Todd Sanders</i>	Adobe Lifecycle ES is a broad range of server-based technologies from Adobe that encompass workflow, e-forms, content-management, and other enterprise services. During this session you will learn how to build a complex web application that uses ColdFusion and LiveCycle ES to quickly develop and launch an enterprise-class system.
Live Cycle	BlazeDS	<i>John Mason</i>	BlazeDS is an Adobe open source project that contains many of the features of LiveCycle Data Services (LCDS). BlazeDS allows you to do remoting, proxy and messaging services between a variety of technologies. We will go over what BlazeDS does and how it relates to LCDS and why you as a ColdFusion developer will want to start using it. For example, for pushing data from the server to the clients or as an Enterprise Service Bus (ESB) that can abstract the communication between ColdFusion and Flash/Flex clients.
Manage	Web Application Project Management	<i>Jeff Chastain</i>	Most developers still tend to "fly by the seat of their pants" when it comes to developing web applications. While this can produce success, having a structure project management process dramatically increases the likelihood of success for any project. From requirements gathering, task management, source control, bug tracking and more, this presentation will look at some of the tools available for today's software developer and how those tools can be assembled to create a well structured process for managing the development of web applications.
Manage	Information Architecture for Dummies	<i>Dave Powell</i>	Along the lines of the Design for Developers session, we'll take a beginners approach to information architecture and why it's important. We'll begin with the fundamentals of performing analysis, working with your client, and how your architecture will affect your database and code. Definite tie-ins to database normalization, and at least one CF framework (MG?). Possible tie-ins to design patterns. As with Design for Developers, I would be interested in creating content that dovetails with other speakers/sessions. (DB or design patterns seem logical) This should also include a brief case study in which I demonstrate how I have applied these principles to a refactor of a small application on a realistic timeline and budget. Proof that IA is not just for big projects and big clients. Since this is a new topic, please let me know if you have any questions. I should be presenting this talk throughout the winter and spring at regional UGs in NC.

Manage	Building an Enterprise Install of ColdFusion from Ground Zero	<i>Mike Brunt</i>	<p>So your CEO gives you the task of building out an Enterprise High Availability infrastructure to support a migrated application which due to a heavy marketing effort will need to support 15 million hits per month. <input type="checkbox"/></p> <p><input type="checkbox"/></p> <p>He wants to establish a budget for this new infrastructure and a time-line for full roll out. So where do you start and how will you get him what he needs?<input type="checkbox"/></p> <p><input type="checkbox"/></p> <p>This session will go through all needed items to achieve this goal.</p>
Manage	Biggest Mistakes in CF Code		A rundown of the most common mistakes made by ColdFusion developers and how to avoid them, with a focus on software design (as opposed to syntax errors).
Manage	ColdFusion Is Your MOM	<i>Andrew Powell</i>	<p>Over the years since ColdFusion MX, ColdFusion has evolved from being just a web-based platform. As new features were added, ColdFusion evolved. Today, it's a fully featured platform that is, essentially, a Enterprise Service Bus (ESB). This presentation will focus on methodologies for implementing ColdFusion as a Message-Oriented-Middleware (MOM) platform. We will look at how to effectively transport messages between different endpoints such as Web Services, JMS, .NET, CMFL, and Java. We will also get into a methodology and best practices of how to handle messages from these disparate sources in a unified manner. Exploring ColdFusion as MOM platform will also lead us into taking a look at event-driven architecture within ColdFusion. Through examples and slides, we will take a look at how ColdFusion has evolved past the Web into a full featured MOM platform.</p>
Manage	Managing a Global Team of Developers	<i>Bryan Hogan</i>	<p>I would like to speak on developing a global team of developers, programmers, analysts, quality assurance engineers and project managers.<input type="checkbox"/></p> <p><input type="checkbox"/></p> <p>The presentation will include required documentation such as technical specifications, business requirements, executive summaries, programming standards and best practices, leadership strategies, peer code reviews, work break down structures, etc.<input type="checkbox"/></p> <p><input type="checkbox"/></p> <p>It will cover the benefits, the difficulties to overcome and management techniques.</p>
Manage	Do more work in less time: Become an Automation Rock Star!	<i>Marc Esher</i>	<p>Some people say "We don't have time to automate". I say "The reason you don't have time is because you're too busy doing it the hard way!"<input type="checkbox"/></p> <p><input type="checkbox"/></p> <p>This will be an introductory, "inspire"-type session demonstrating different tools and methods for automating a variety of tasks people might typically do manually. We'll look at keeping your machine up to date with the latest repository code; swapping out different versions of 3rd party libraries automatically; code and artifact generation using templates; stopping and starting processes the easy way; using jmeter to bang on code.<input type="checkbox"/></p> <p><input type="checkbox"/></p> <p>This presentation is aimed at making "Work Smarter, not Harder" a reality.</p>

Manage	Requirements and Estimating	<i>Peter Bell</i>	<p>Estimating and requirements gathering are an important part of all our jobs.□</p> <p>Your boss or your client doesn't care about CF Eclipse, Transfer or Code□</p> <p>Generation, but improving your requirements gathering and estimating skills□</p> <p>can make a big difference in how they value your skills.□</p> <p>□</p> <p>Learn best practices for more accurately specifying and estimating projects□</p> <p>using Intent Driven Design.</p>
Manage	Prototype to Production	<i>John Farrar</i>	<p>Using COOP we show how to prototype a web site and reuse the prototype as the view in the final site without modification. Round trip and work flow concepts revolutionize development teams. We will show how a robust prototype can be created and then using a controller object the logic and model can be tied into the view without touching the view code. There is no need for ditching the prototype for iterative specs. Rather the view can be updated as needed as the project gets changes we all expect on the way to production. The view stays free of logic and the designer can be free of spaghetti views.</p>
Manage	ColdFusion and Continuous Compilation (step toward CI)	<i>Mike Henke</i>	<p>Problem: Most ColdFusion shops don't automate testing but have some type of source control□</p> <p>□</p> <p>Requirement: Simple, easy, fun continuous integration (ci) plan and scheduled build process□</p> <p>□</p> <p>Solution: Continuous Compilation (step toward CI)</p>
Manage	Introduction to ColdFusion Report Builder	<i>Chaz Chumley</i>	<p>Learn how to take advantage of already developed ColdFusion Code to create robust reports without the need for 3rd party Reporting applications.□</p> <p>□</p> <p>We will walk you through how to install, setup and create reports using ColdFusion Report Builder.□</p> <p>□</p> <p>Harness queries, CFC's and existing code to get the most out of your application and present data to your user in a familiar and friendly way</p>
Manage	Managing the Testing Process	<i>Jeff Peters</i>	<p>Developers are great at creating applications, but typically we're not so great at solid, rigorous testing. All too often, we're happy if it runs and seems to do what we want. But users are an imaginative crowd, and have a seemingly endless talent for discovering new ways to torture our beautiful code. (And that's just the ones without malicious intent!)□</p> <p>□</p> <p>This session is geared toward understanding how to plan for testing, and then execute the plan. Write solid, complete test plans. Execute the tests. And know at any point in time how your testing is progressing. Audience: Project managers for projects of all sizes, from the one-man shop up.</p>

Manage	The Business of (ColdFusion) Software	<i>Patrick Quinn</i>	"The Business of Software" is a hot topic--a book by the same title, a new annual conference (co-hosted by software luminary Joel Spolsky), blogs, and more. And for good reason--it affects everything from software quality to developer lifestyles. The term "business of software" really just translates to a simple question--How do you create the best possible supportive environment for great software development? And the question applies to all of us--employees, independent contractors. And, it applies to software development projects and companies of all types. Come to this session to hear some ideas about how to get your business (of software) affairs in order--be more productive, more organized, less stressed, higher paid, and more.
Manage	Project Management and Time Management	<i>Mark Phillips</i>	Too much time is wasted on projects creating frustrating and unproductive cycles during development. In this talk, we'll dissect the basic phases of a project and communications optimized for each phase. We'll discuss simple, habit forming practices to accelerate your projects and work more effectively. Deliver better projects, with less effort and have happier clients (whether external or internal clients). This is a refinement and follow-on from a talk given at MAX 2008 CF Unconference.
Manage	Adobe Server Platform Solutions Explained for Managers	<i>Oğuz Demirkapı</i>	This presentation will contain information about Adobe Server Platform Solutions such as ColdFusion, Flex, LiveCycle, BlazeDS etc. for managers. It is always valuable to explain technologies to the decision makers and sometimes a big mandatory to get right direction and budget. I did this presentation approximately for every company that I worked for and would like to share tips with developers.
Manage	Hidden Secrets of ColdFusion Hosting	<i>Oğuz Demirkapı</i>	Hosting is a part of all our web based activities and deciding on the right company would be a key decision on production environments. Having a reliable service with required hardware/software and environment would be a life saver. Key points such as conditions, support for technology, hotline support, location, fees etc. would be hidden points while deciding a hosting solution. <input type="checkbox"/> <input type="checkbox"/> This presentation will cover defining better hosting requirements and steps of evaluating hosting services based on a well formed check list. All possible hosting solutions such as shared, dedicated/virtual server or managed hosting will be covered.
Manage	Project Management 101	<i>Oğuz Demirkapı</i>	Everybody can learn doing project management better. As an IT guy who worked for different kind of software projects as a developer, project manager and technical manager, I would like to share some best practices on project management. The main goal is understanding teams, environments, technologies, and organizing all of these aspects with evolving IT culture. This presentation will include project management fundamentals, concepts, methodologies, and self-check practices with well known project management problems.
Manage	Embrace change – join the Scrum!	<i>David Stockton</i>	Team leader, project manager, designer, developer or end-user? <input type="checkbox"/> the benefits of increased productivity from agile methods are well known. In this session we <input type="checkbox"/> <input type="checkbox"/> will not just cover background basics, we <input type="checkbox"/> <input type="checkbox"/> will dive in and see what it <input type="checkbox"/> <input type="checkbox"/> is like using agile techniques in the real-world. Be adaptive, not predictive - whether you <input type="checkbox"/> <input type="checkbox"/> are a team of 5, or 500, Scrum can help you. <input type="checkbox"/> <input type="checkbox"/> No longer fear change management, embrace change – join the Scrum!

Manage	Managing the Development Process	<i>John Paul Ashenfelter</i>	<p>As automation and testing tools like Ant, CruiseControl, MXUnit, and Selenium are becoming more common in the ColdFusion world it is time to take a look at the tools for managing the workflow *around* automation and testing. This session will cover open source tools and common techniques for managing projects from requirements through launch focusing on the developers and the development process. □</p> <p>□</p> <p>Some specific tools we'll look at include Thoughtworks' Mingle and several open source ticket tracking systems</p>
Manage	Being a ColdFusion Developer When You Don't Work in a ColdFusion Development Shop	<i>Mark Leo-Russell</i>	<p>Many ColdFusion developers do not work in a formal software development shop and do not have the benefits of such an environment. We often work with managers, clients and other workers who do not know or understand what goes into producing good web applications. In this session we will look at some of the areas that developers in this situation must do for themselves and some ideas on how to streamline processes and procedures. In short, how to make yourself a good one-person development shop. Technology issues such as IDEs, frameworks, version control, and code standards will be addressed. We will also look at organizational issues such as project management, specification gathering, and educating your non-technical managers and clients to the intricacies of web development using ColdFusion and related technologies. The evolution of several of the presenter's recent projects in the K-12 Education area will be reviewed for lessons learned and best practices. We will also look at how open source programs and other freely available products can go a long way in making the one-person development</p>
Manage	Using your Whole Brain for Developers	<i>Michael Smith</i>	<p>Dan Pink's book "A Whole New Mind" suggested that the era of "left brain" dominance, and the Information Age that it engendered, are giving way to a new world in which "right brain" qualities-inventiveness, empathy, meaning-predominate. We will discuss ways to leverage both sides of your brain for better development including such techniques as mindmapping, FLiP, personas and more. There will also be a short test where you can see if your left or right brain is stronger and learn how you can improve your scores.</p>
Manage	Project Management Tips and Traps	<i>Michael Smith</i>	<p>Michael will examine common mistakes in project management and what can be done to fix them. A recent survey shows that over 70% of large projects failed before they could be used. A common reason for project failure is bad project management. Bring your project war stories to this session to share with us! We will have a round table style discussion on "idea sharing and collaboration". Take advantage of such the great pool of knowledge and experience from around the area. Books and articles have been written, presentations made, and standards handed down from on high, on the concepts of collaboration and teamwork/idea sharing. However we think the best input comes from developers, developers like us, out in the trenches, succeeding and (hopefully not often) failing based on their approaches to teamwork and collaboration both in team environments and as consultants in a client environment. What works? What doesn't? Here's your chance to tell the world, or at least a group of fellow professionals. Believe it or not collaboration and idea sharing is a foreign concept to some. Maybe</p>
Manage	How to become a Guru Coder	<i>Michael Smith</i>	<p>What makes a smart coder? Is it brains or communications skills? □</p> <p>Does commenting matter to real programmers? What tips can you learn to become a true programming guru? Is it possible to increase your "guru quotient" or are guru coders just born? We will cover 10 things that are critical to being a guru coder – and they may not all be what you expect! □</p>

Manage	project management seminar	<i>Shlomy Gantz</i>	full day PM seminar
OO	What to do when pure OO fails you in ColdFusion...	<i>Brian Meloche</i>	Many ColdFusion developers are trying to use object-oriented principles to develop ColdFusion applications. ColdFusion is OO-like, but not a pure OO language, and this causes certain issues when trying to develop OO-style applications in ColdFusion. This session will cover the problems, and the various things that can be done to address those problems, both within ColdFusion itself and by using other languages (like Java and Groovy) in tandem with ColdFusion. This session is about stepping aside from OO theory and what's done in other languages, taking a pragmatic, applied architectural approach and making OO-style development rock in ColdFusion.
OO	Leveraging Basic Object Oriented Concepts and Design Patterns in ColdFusion	<i>Phill Nacelli</i>	This session will introduce you to the basic concepts of object oriented development along with some basic design patterns by looking at real world code examples. Today's ColdFusion developers are bombarded by complex terms such as Singletons, Facades, Data Access Objects(DAOs) and other design patterns, making it hard for the novice to understand these valuable concepts without looking at actual code. This session will demystify those terms and give you the basic knowledge needed to build a foundation into the real advantages of Object Oriented programming.
OO	Into To Object Orientation	<i>Ben Nadel</i>	A discussion of the basic principles of object orientation and a look at what you need to know to begin your journey into the object orientated world.
OO	RAD Object Oriented CF Development	<i>Peter Bell</i>	Object Oriented programming can be quicker as well as more maintainable than <input type="checkbox"/> procedural code, but you have to use the right patterns in the right way so <input type="checkbox"/> you can focus on getting your sites live rather than worrying about DAO's <input type="checkbox"/> and Gateways. In one hour, learn a series of patterns we have used to build <input type="checkbox"/> rich custom web applications in days rather than months. Some OO experience <input type="checkbox"/> required. <input type="checkbox"/>
OO	An Object Oriented Approach to Validations	<i>Bob Silverberg</i>	Bob Silverberg will discuss the steps he took to develop and an object oriented approach to validations in ColdFusion. He will demonstrate a framework that allows a developer to define the validation rules for an object in a single place, and will then automatically generate both client-side and server-side validations. An in-depth look at the design of the framework and a discussion of the decisions that were made, based on object oriented principles, will be included.
OO	Building an Object Oriented Model	<i>Bob Silverberg</i>	Bob Silverberg will discuss building an object oriented model which relies on abstract classes to reduce duplication and enhance abstraction. Although the examples will be using Transfer ORM for the Business Objects, much of what will be covered on the Services and Gateways will apply to any model.
Open Source	Railo Open Source	<i>Gert Franz</i>	<ul style="list-style-type: none"> - What is possible with Railo Open Source? <input type="checkbox"/> - How compatible is it to CF8 and 9? <input type="checkbox"/> - Are there performance benefits when using Railo OS? <input type="checkbox"/> - Samples of Railo OS solutions? <input type="checkbox"/> - New features in Railo OS <input type="checkbox"/>
Open Source	Open Source: TaskCFC	<i>Andrew Schwabe</i>	<p>Introduction to a new open source group task management system created by Andrew Schwabe. <input type="checkbox"/></p> <p><input type="checkbox"/> This will be a presentation on how the application is structured (from a user's perspective), as well as a walkthrough of the coldfusion CFC and the flex UI.</p>

Open Source	Better Development Through Open Source	<i>Todd Sharp</i>	Abstract: This presentation will take an in depth look at Open Source Software (OSS)/code. The primary audience is ColdFusion developers of all skill levels. The session will examine how OSS can make the developer more productive and how it can enhance the developer community. High Level Overview: 1. Introduction 1. Presenter Intro 2. What Will Be Covered 2. Definition Of Open Source 3. When/Why/How Should I Use OSS? 1. When: 1. You Want To Be More Productive 2. Etc.. 2. Why: 1. You Want To Be More Productive 2. Etc... 3. How: 1. Define The Need 2. Find A Project 3. Examine The Code 4. Implement The Code (Examined Deeper In Section 7) 5. Contribute Back To The Project (Examined Deeper In Section 7) 4. When Shouldn't I Use OSS? 5. Why Don't Some Developers/Teams/Shops Use OSS? 1. NIH (Not Invented Here) 2. RTW (Reinventing The Wheel) 6. OSS Resources For The ColdFusion Developer 1. CF Specific 1. RIAForge.org 2. CFLib.org 3. Open Source Lists 2. Non-CF Specific 1. Java Projects 2. .NET Projects 3. JavaScript Libraries/Frameworks (Ajax) 4. Flex Projects/Components 7. How To Use OSS 1. Implem
Open Source	D2O - Open Source CFML IDE	<i>Timothy Farrar</i>	Rapid development tools are the result evolving creativity. D2O lets the developer create an application in the methodology of choice and automatically creates all the base directories and files. Next it provides an in browser code markup editor for working with pages. It has a packaging tool for grabbing files and packing them up as a zip file to be installed on another server. (That could be any server from live to dev.) By CFU we will have the ability to create patch files, set up the database using Active Schema themes, connect to SVN for file updates and more inside D2O. This tool won't totally replace editors but it isn't a closed source tool so if all the great things it does aren't enough... extend it!
Open Source	Cream of the Crop - Tools and Utils	<i>Yancy Wharton</i>	Explain and demonstrate a real world example of how we use a mixture of Open Source, Free and Paid for Applications Including; <ul style="list-style-type: none"> <input type="checkbox"/> ColdBox, Transfer, Eclipse, Flex Builder (Eclipse Plugin), CFEclipse, ANT, WEB Tools Platform (Eclipse Plugin), Mylyn, subclipse, Trac, (CF)Uni-Form, jQuery, MXUnit <input type="checkbox"/> How they each work together and what benefits each bring to the "Big Picture" for the Developer and Manager alike.
Open Source	Developing and Deploying CFML Applications on Apache Tomcat	<i>Matthew Woodward</i>	With the introduction of open source engines to the CFML landscape, CFML developers are now faced with more options for developing and deploying their applications than ever before. Some of these options are new and others have technically been available for years, but the release of Open BlueDragon and Railo has created a surge of interest in creating flexible, robust development and deployment environments for the three major CFML engines. Apache Tomcat is a free, open source Java servlet container that allows CFML developers to easily create and manage multiple instances of Adobe ColdFusion, Open BlueDragon, and Railo for development and deployment of CFML applications. In this session you will learn how to leverage Apache Tomcat to create a solid, flexible development and production deployment environment using ColdFusion, Open BlueDragon, and Railo. You will also learn real-world tips and tricks for running CFML applications on Tomcat in production, including Tomcat and Apache web server configuration for using single or multiple CFML engines in production environments.
Open Source	Automated Code Checking	<i>Steve Bryant</i>	Use the free open source CodeCop program (which can be installed as a plug-in to the CF Admin) to check the syntax of your ColdFusion code and insure that it follows the rules of your organization.

Open Source	The Power of 64 bit	<i>Oğuz Demirkapı</i>	64 bit platforms are everywhere now and it is time to utilize them in our business. ColdFusion also has 64 bit support and benefits are promising and needs to be considered when especially performance is an issue. And not only ColdFusion, 64 bit OS and database solutions would be also important for a healthy and efficient platform. <input type="checkbox"/> <input type="checkbox"/> Scale up!
Security	How To Make Your ColdFusion Applications Hack Resistent	<i>Scott Stroz</i>	You use ColdFusion because its fast, easy, and incredibly productive, and the end result is fast and highly scalable. But is your application secure? Have you taken the necessary steps to stop hackers, or have you hung a welcome sign for them on your virtual door? ColdFusion applications can indeed be highly secure, but only if the developer makes them so. In this lesson yo <input type="checkbox"/> <input type="checkbox"/> ll learn about SQL injection attacks, session hijacking, and more, and yo <input type="checkbox"/> <input type="checkbox"/> ll walk away armed with the knowledge you need to lock hackers out in the cold. <input type="checkbox"/> Speakers: <input type="checkbox"/>
Security	Hacking Your Own Website	<i>Jake Munson</i>	I will demonstrate various hacking techniques to teach you how to secure your own websites. You will learn how to view your website from the eyes of a hacker.
Security	Prevent Spam and Keep Your Customers	<i>Jake Munson</i>	Spam is the bane of our existence. There are many techniques available to stop it, from moderation to Captcha, and even behind the scenes techniques. We will discuss all the pros and cons of all the options, including many new ones you may not know. This session will be full of real world code examples.
Security	Intermediate Application Security with ColdFusion	<i>Jason Dean</i>	In this presentation we will look at some of the Application Security topics that are not talked about as much. We're all sick of hearing about SQL Injection. What about: <input type="checkbox"/> <input type="checkbox"/> - Cross-site Scripting? <input type="checkbox"/> - Request Forgeries? <input type="checkbox"/> - Cookie Security? <input type="checkbox"/> <input type="checkbox"/> Not only will we talk about these vulnerabilities, we will discuss developing countermeasures against them. <input type="checkbox"/> <input type="checkbox"/>
Security	Writting secure Coldfusion code		Suggestion on writting secure ColdFusion code to prevent SQL injections, inserting script in URL, etc.
Security	"Not Just Another Security Presentation"	<i>Aaron Wolfe, Mike Harman, & Lance Smith</i>	A lot of talk has been going around lately about site security, yet many developers do <input type="checkbox"/> t feel they have the time or ability to add the necessary extra security to their sites. Yet, every day sites fall victim to SQL injection, cross-site scripting and other common and not-so-common hacks and attacks. With each passing day, hackers find new ways to bring even the biggest and best sites to their knees. In this session, w <input type="checkbox"/> <input type="checkbox"/> ll cover some simple yet effective methods of using ColdFusion to your advantage to make your site more secure in an increasingly more dangerous Web. <input type="checkbox"/> <input type="checkbox"/>
Security	CFMX Server Security	<i>Oğuz Demirkapı</i>	While talking about secure ColdFusion code, we should also consider security on the server side. This presentation will focus on the server side security problems with possible scenarios including security on the related platforms such as database and web servers.
Security	ColdFusion vs OWASP Top Ten Security Vulnerabilities	<i>Dave Watts</i>	This session describes how to avoid the OWASP Top Ten security vulnerabilities in your ColdFusion applications.

Security	Payment Card Industry (PCI) Data Security Standard (DSS)	<i>John Mason</i>	If you deal with E-commerce or any activity that handles and/or stores credit card information, you will not want to miss this brief presentation that will review the latest in PCI standards. These are the security standards that Visa, Mastercard and most of the major credit cards have laid out for their merchants to follow. As developers you need to know and understand PCI in order to make certain your applications are complaint. Noncompliance can result in PCI audits, fines and/or removal of the merchant account.
Security	Hack Proofing Coldfusion	<i>Shlomy Gantz</i>	A 2 hour preso or pre-conference half day seminar on how to create bullet proof and secure coldfusion apps.
Security	Building Secure Forms	<i>Selene Bainum</i>	Form-bots, SQL injections, bored hackers wreaking havoc. How can you protect your forms yet still have them be user-friendly? This session will discuss several techniques for protecting the integrity of your forms by using a multitude of options: captcha, server-side validation, type validation, etc... We'll provide in-depth code samples and show you how to easily protect your forms.
Selling	Selling CF Development to Small and Mid Size Businesses	<i>Sean Hanover</i>	At a recent gathering of designers here in the D.C./Virginia, Maryland area, I was amazed at how many attendees believed that CF was only useful for advanced applications, graphics, and enterprise level projects. Wrong! Like any languages, CF has its limits. However, one of them is NOT limited useability for small businesses. With the flexibility of easily interfacing with Microsoft based servers and DB engines, and sharing the robust characteristics of the PHP scripting language, CF and CFML are perfect for e-commerce and database driven websites. Additionally, the professional nature of the CF platform immediately places developers using the language at a significant business advantage over LAMP coders. Specifically, the seminar will cover: 1. The advantages of CF/CFML over similar languages (ASP, PHP and JAVA). 2. The flexibility and scalability of CF -- the strength of developing first in CF/CFML which allows seamless DB and code scaling as the client sites become more sophisticated. 3. The large and extensive libraries and interoperability of CS with other languages and especially Ad
Selling	Real world ecommerce with ColdFusion	<i>Lawrence Cramer</i>	Creating ecommerce web sites for ColdFusion developer's clients. □ A real world discussion on the technical, logistical, and legal concerns of helping our clients sell on the web.
Selling	AIR: What can the desktop do for you?	<i>Samer Sadek</i>	Free your self from the browser and the sandbox, and reap the power of the desktop! AIR allows you to enhance your existing flex or JS application by providing a set of APIs that harvests the power of the desktop and the operating system. □ In this session, I will demo how to create native windows, use drag and drop, access the file system menus and user notifications. I will then discuss the SQLLite database and how to synchronize your desktop application with your existing web app using the network classes. □ □
Selling	eCommerce: Build or Buy	<i>Selene Bainum</i>	Have something to sell? This session will help you traverse the options: paying for an existing store like eBay or Amazon, buying someone else's store code and hosting it yourself, integrating with PayPal or Google Checkout and leave the credit processing to someone else or build everything yourself and handle your own transactions with your bank. We'll discuss each option, list the pros and cons for each and show pricing and examples of code integration. Includes a scenario calculator to help you determine lowest-cost options over the long term based on different selling scenarios.

Social	Building Social Web Applications	<i>Oğuz Demirkapı</i>	As a person who works for a company which has more than 20 different social web applications with ColdFusion, I would like to share our experiences. Beside ColdFusion, this presentation will give some sample cases which can utilize related technologies such as BlazeDS, CoComo or search engines APIs which are designed for social web solutions.
Social	Facebook apps with a ColdFusion backend	<i>Simon Free</i>	Social Networking sites are becoming a dominant marketing force with Facebook being one of the leading Sites. Anyone who has a Facebook account will have seen all the available apps that you can add to your profile. These apps do not reside on the Facebook server, they reside on your server and utilize your code and Facebook code. During this session we will look at how we can create a Facebook application that uses ColdFusion. We will look at the Facebook Code and review any pitfalls we may expect to find on the way.
Social	Open Social API	<i>John Farrar</i>	Build on social networks by being social with other social networks. What if you could create a social network for your favorite framework or cause and let users plug into that network on facebook or another social web site. Come learn how to build social tools with the Open Social API.
Social	The Ripple Effect	<i>Stephen Harper</i>	<p>Most conferences offer some platform to help conference goers connect with one another; happy hour mixers, networking breakfasts, etc. The problem is most people fail to take full advantage of those opportunities to connect with other conference attendees because they lack the fundamental skills necessary to interact with complete strangers. □</p> <p>□</p> <p>My program is aptly called The Conference Ripple and it is designed to give conference attendees a whole new perspective on the power of connecting with others. Let's face it, most people attend conferences to learn and discover new information and resources. One of the most important resources one of your attendees could walk away with is a solid connection or two that not only serves to enhance the conference agenda but stands as a reminder as to the value they received from attending the conference. □</p> <p>□</p>
Social	"CF User Groups – Worth the Investment"	<i>Aaron Wolfe & Lance Smith</i>	Have you thought about starting a CF user group in your area, but are□t sure how? The benefits of managing a user group are numerous. User groups receive many opportunities single individuals normally do□t, including access to training, materials, software, and reduced conference rates. While it might seem like too much work for some, it is well worth the effort. W □□ll show you how to go about starting a user group in your area, what is involved once you start a group, and how to attract and keep members. W □□ll also cover how to avoid common pitfalls that many failed user groups tend to fall into. □
SQL	Advanced SQL for ColdFusion	<i>Sean Woods</i>	<p>A discussion on some of the advanced features of SQL and how to apply them in ColdFusion. Multi-table database design, joins, set operations, subqueries, functions, stored procedures, triggers and more. Will also look at how use some of the cooler database features of ColdFusion such as QofQ for heterogeneous integration, transactions, query parameterization and more. □</p> <p>□</p> <p>Will be presenting same session at MAX 2008, SF.</p>

SQL	The Power of MySQL	<i>Oğuz Demirkapı</i>	<p>MySQL has become the world's most popular open source database because of its consistent fast performance, high reliability and ease of use. This is why the big players such as Flickr selected MySQL would be a good case in point. Not only is MySQL the world's most popular open source database, it is even easier to use with ColdFusion 8 because of native support. □</p> <p>□</p> <p>This presentation will cover the benefits of using MySQL as a database platform and showing possibilities and key points of ease of usage. □</p> <p>□</p> <p>Troubleshooting in ColdFusion 7 and old versions and correct usage of new ColdFusion 8 drivers and hidden gems will be also included. Presentation will also provide real time performance tests with MySQL and other database solutions with ColdFusion.</p>
SQL	Recovering from a SQL Injection Attack	<i>Jeremy Kadlec</i>	<p>Getting attacked by SQL Injection opens a can of worms on coding practices and overall application security. The reality is SQL Injection is a serious problem and occurs on regular basis on many web sites for a variety of different reasons. So what happens if you are attacked? How can you recovery from a SQL Injection attack if you are using Microsoft SQL Server? What steps should all of your team members take to resolve the issue? What proactive measures should you take to prevent SQL Injection in the future in your Microsoft SQL Server environment?</p>
SQL	SQL Server Performance from a snail to a cheetah	<i>Jeremy Kadlec</i>	<p>Are your applications a little sluggish? Are your users expecting more from the application performance and starting to get frustrated? Come to this session to learn how to identify, diagnose and correct poorly performing SQL Server based applications with real-world examples. In this session we will leverage a few traditional tools and examples to serve as a baseline for the session, but the primary focus is new opportunities with SQL Server 2005 and 2008.</p>
SQL	Getting Started with SQL Server 2008 for ColdFusion Developers	<i>Jeremy Kadlec</i>	<p>With each release of SQL Server new opportunities are available to improve your coding which in turn improves application functionality, security and performance. Come to this session to learn about how SQL Server 2008 opens up many new opportunities with the T-SQL language with new functions, operators, data types, table valued parameters (TVPs), dynamic management views (DMVs), unstructured data, etc. We will cover a top 10 list of SQL Server 2008 features for ColdFusion Developers which you can take back to your environment to benefit the organization.</p>
SQL	SQL Server Database Administration 101 for ColdFusion Developers	<i>Jeremy Kadlec</i>	<p>At most organizations with SQL Server based applications; a DBA is not a full time team member. Typically either the development team or network admin team takes care of the aspects of SQL Server they are familiar with as one of the hats that they wear. So what are the items that are important on a daily, weekly and monthly basis from a DBA perspective? How can I make sure I attending to these items correctly? Attend this session to learn about the core SQL Server DBA items you need to know.</p>
Testing, Monitoring, & Debugging	If a scheduled task fails in the woods, does it make a noise?	<i>Sam Farmer</i>	<p>Scheduled Tasks and Event Gateways can provide a vital cog of applications but what happens when they fail? □</p> <p>□</p> <p>This session will look at the monitoring system in place at Interfolio to keep our systems running smoothly. Previously we used a collection of log file checking and sending emails. The new system wraps tasks around a monitoring register, has a front end dashboard that shows the current status of each task and will has mechanisms to control the frequency of how many text messages or emails to send when problems occur.</p>

Testing, Monitoring, & Debugging	Load Testing with JMeter	<i>Peter Farrell</i>	Learn about load testing web-application with Apache JMeter which is free, open-source and cross-platform compatible. Find out how to design test plans, create load testing scenarios and interpret the results.
Testing, Monitoring, & Debugging	Dynamic Load Testing with Webserver Stress Tool	<i>Ajay Sathuluri</i>	How to do basic, parameterized, and scripted load testing with Paessler's Webserver Stress Tool. It's relatively inexpensive, simple and easy to use. I'll demo setting up a set of URLs, multiple users, URLs bound to a dataset (parameterize the tested URLs), and scripting. In load testing a large codebase, we came across some strange error codes. I'll show you some examples, and some good ways to setup and look at the test results and logs to track down those issues. Also, some other testing tools make it difficult to impossible to simulate multiple simultaneous CF sessions; I'll show you some strategies for how to do that.
Testing, Monitoring, & Debugging	Unit Testing Training	<i>Timothy Farrar</i>	Unit Testing is about knowing your expectations are accurate. This session will take you through installation of a testing platform, basic testing of both CFCs and Custom Tags. You will see how to make libraries of tests and as many tips on productive vs retentive unit testing as can be fit into the session.
Testing, Monitoring, & Debugging	Turbo charged CF development	<i>Shlomy Gantz</i>	1 hour overview of all tools related to CF / DB productivity , going through about 8 tools with demos. Code Generators, Data Generators, Testing tools and deployment aids.
Testing, Monitoring, & Debugging	Head First ColdFusion Debugging with FusionDebug	<i>Mike Henke</i>	Debugging as a concept seems to not get much attention. This presentation would inform people of general debugging ideas and practices. I'll send you the google doc when finished
Testing, Monitoring, & Debugging	Debugging Flex applications	<i>Mike Nimer</i>	This session will dive into the different logging options you have available as a developer when building Flex applications, from the server to the client. And how to make sense of this information. □ □ What will be covered?□ - What happend to my CF debug data□ - Flex Logging API's□ - Blaze Log settings
Testing, Monitoring, & Debugging	"Have a Site that Forgets Users More than the Stock Market Changes? - Cookie/Session Problems Solved"	<i>Aaron Wolfe & Lance Smith</i>	Is your site getting lots of timeouts or are users complaining they are continuously logging in? Are you ready to learn how sessions, cookies, and different browsers really work in an application? Look no further. In this track, w □□ll start with the basics of sessions and cookies and go all the way through to more advanced session management techniques. W □□ll demonstrate how to deal with pesky persistence problems, debug those problems, and ultimately prevent unwanted session timeouts. W □□ll also show how session management can make or break an application and detail how to prevent major headaches by using server logs and other tools to your advantage.□
Testing, Monitoring, & Debugging	ColdFusion Server Administration	<i>Michael Collins</i>	This session will walkthrough setting up multiple server instances to support many different applications within your organization. We will cover clustering, session failover, load balancing, server monitoring, load testing and much more.

Testing, Monitoring, & Debugging	Whole Sum Performance	<i>Patrick Quinn</i>	At Webapper, we've been tuning and troubleshooting ColdFusion systems as long as anyone, and our SeeFusion product is in use on thousands of production servers around the world. And recently, we've begun to codify all of this vast experience into a "big picture" of ColdFusion performance--literally a diagram of all the elements of performance and stability in a ColdFusion application. In short, when it comes to performance and stability, the whole is greater than the sum of the parts that make them up. And avoiding "red-herrings" is as important as diagnosing root causes. Come to this session to see our big picture, and to learn how all the parts fit together, how to prioritize your tuning and troubleshooting efforts, and more.
Testing, Monitoring, & Debugging	"Handling Errors with Error Handling"	<i>Aaron Wolfe & Lance Smith</i>	Most developers know the importance of having error handling on their site. But, many do not know how extensible error handling can be and the control they have over it with the power and ease of ColdFusion. In this presentation, we will show you how to use Application.cfc and custom error pages to their full potential to handle custom errors, missing pages, and other common site errors without using <CFDump/> that cause massive emails in your Inbox. □
UI	Ajax/ColdFusion 911	<i>Raymond Camden</i>	Note - the 911 term is something Charlie Arehart has used in the past. If he proposes topics with that in the title I'd want mine changed as I don't want to 'steal' from my buddy. :) □ Anyway, the point is this: □ This topic will cover issues with Ajax and ColdFusion. Specifically, what in the heck do I do to fix my darn page! What tools should we use to help diagnose problems? Is it an Ajax issue (client side) or a server side? Come with your broken apps and we will try to fix them as a group as well. □ □ (So in other words, I'd like to see this as a mix lecture/group discussion.)□
UI	Fun with Ajax	<i>Chaz Chumley</i>	Take advantage of ColdFusion 8 Ajax integration with Yahoo User Interface library (YUI). An overview of Ajax user interface layout tags, New Ajax controls for creating user interfaces and controls for data manipulation
UI	Using Javascript, regex, and Ajax technology with Coldfusion		Using javascript, Ajax technology with coldfusion so the web page does not need to be reloaded everytime the form field value changes. Also using javascript for data validation for the CFML form field values and learn how to use regex for data manipulation.
UI	Securing AJAX Interfaces with jQuery and ColdSpring	<i>Brian Langston</i>	As AJAX interfaces become more widely adopted, many secured areas of websites, such as administrative sections and client intranets, will begin to rely on asynchronous server calls to load data dynamically into a web page, be these lists of items in an event calendar or user profile data. This being the case, it becomes imperative to ensure that the remote services powering these data calls are secured, not just in a sense that data is transmitted via SSL but also that only authorized users are permitted to access the specific remote calls. Combining both client and server side languages to form a cohesive security framework can be a daunting task. However, utilizing the ColdSpring framework for ColdFusion along with jQuery's simple-to-use JavaScript framework makes it easy to connect AJAX calls to remote proxies utilizing interceptors to ensure that that the calling user has the appropriate permissions to access the web services requested. Additionally, this methodology can be used to re-authenticate users by providing dynamic, modal login interfaces, ensuring that large form submissions and other critical

UI	Introduction to jQuery with ColdFusion	<i>Raymond Camden</i>	An introduction to jQuery with specific examples of using ColdFusion to drive the data. Will also discuss specific Ajax 'plumbing' that is provided by ColdFusion that we can use w/ jQuery.
UI	CF and jQuery Part 2	<i>John Farrar</i>	In 2008 not many developers were using jQuery. Now we are going to cover the basics fast and show how we can use jQuery with ColdFusion via custom tags and CFCs. We will pull back the curtains and let you see inside the power of how these features in our open source libraries. Note it this is about jQuery and ColdFusion and not our other libraries so come expecting meat and potatoes. This will contain twice the content of the previous year so come hungry! (Note: If you are using other AJAX technologies you may want to attend to find out better ways to integrate them into ColdFusion also.)
UI	Introduction to jQuery for the ColdFusion Developer	<i>J.J. Merrick</i>	Learn the basics of jQuery and how to implement them using ColdFusion as your application backend. Effects, Ajax, and UI are covered.
UI	Introduction to jQuery and ColdFusion	<i>Jon Rowny</i>	This presentation starts off with an introduction to javascript and jQuery and leads into using jQuery and ColdFusion together. Attendees can expect to know how to build rich, cross-browser, AJAX web applications after attending.
UI	Form Validation with CFCs and jQuery	<i>Hal Helms</i>	The task of form validation is often a tiresome one. In this talk, Hal Helms explains how to create a single Validator.cfc that can be used on both client and server. Suddenly, form validation goes from tiresome to trivial.□ □ At the end of the talk, you will have a URL where you can download Hal's Validator.cfc for your own use.□ □
UI	jQuery Alternatives to CFGRID, CFWINDOW, CFTOOLTIP, and other ajax-related tags	<i>Michael Sprague</i>	http://www.webtrenches.com/post.cfm/jquery-replacements-for-cfgride-cfwindowe-and-cftooltip □ □ Advantages to using this library, as opposed to the built-in Adobe ColdFusion tags:□ □ - jQuery library and extensions□ - Much faster load time□ - Flexibility in modifying and upgrading between CF releases.□ - Works with pre-8 versions of ColdFusion, BlueDragon, and Railo□ □
UI	Building AJAX interfaces with ColdFusion 8	<i>TBA</i>	
UI	Best practices for UI design with AJAX	<i>Peter Bell</i>	
UI	Ext JS 2.0.1		Learn how to use Ext JS 2.0.1 with Coldfusion with lots of examples. This can be a whole day workshop.
UI	Javascript for ColdFusion Developers	<i>Douglas Knudsen</i>	A crash course on Javascript, what it offers basics, best practices, and focus on CF's integrations of JS and the Javascript libraries and resources that come with ColdFusion: Spry, YUI, ExtJS, and FCKEditor.
	Misc Topic	<i>Bryan Hogan</i>	
	Misc Topic	<i>Sean Corfield</i>	