

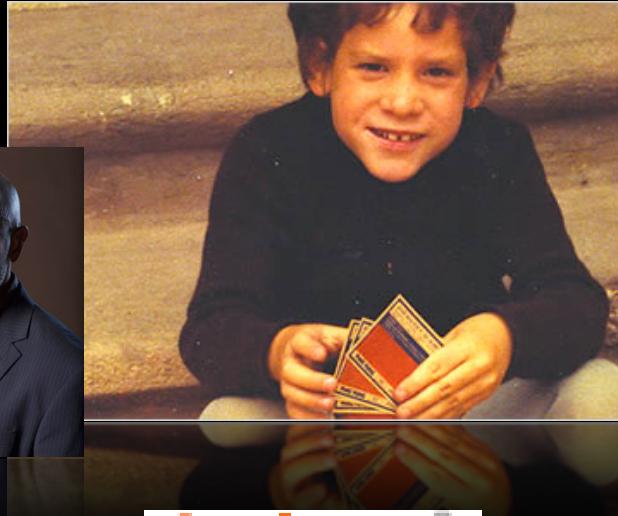


CF Eclipse

Mark Drew
Lead Developer
CFEclipse Project

Who am I?

- CFEclipse's Lead Developer
- NOT Morris O'Brian from 24
- A CFEclipse and ColdFusion Evangelist
- UK CFUG Co-Manager
- Product Manager at Design UK
- A ColdFusion developer (for about 10 years and counting)
- A Jack Daniel's Drinker (in case you are offering)



design UK

 CFEclipse



What is CFEclipse?

- An IDE for CFML (not and Editor!)
- A FREE plugin for a FREE Platform
- What is Eclipse?

A Platform for IDE's

Open Source - Just like CFE

- Why is that good?

Any one can contribute

Lots of great tools already available (Version Control, Flex Tools, UML etc)



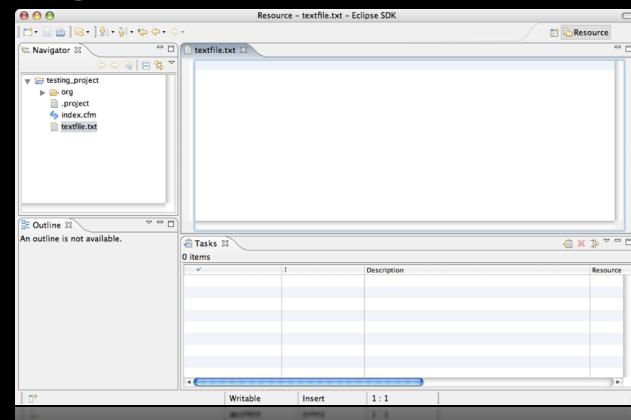
A Bit of History

- 2003 Project Founded by Rob Rohan
- 2003 Oliver Tupman and Spike Milligan Join
- 2004 Mark Drew and Nathan Strutz Join
- 2005 Macromedia endorses project
- 2005 Adobe join Eclipse Foundation
- 2006 Flex Builder built on Eclipse
- 2006 RDS plugin for Eclipse
- 2007 CFEclipse 1.3 Released



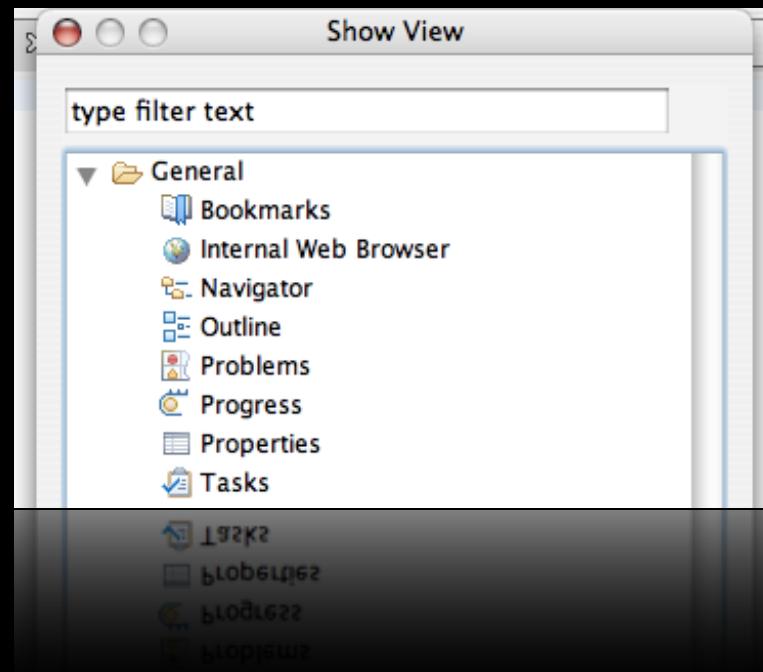
Getting Started - Eclipse

- Download from <http://www.eclipse.org>
- Eclipse Layout
 - Workbench - The application
 - Workspace - Stores your settings
 - Views - Windows within your Workbench
 - Perspectives - Groups your views
 - Projects



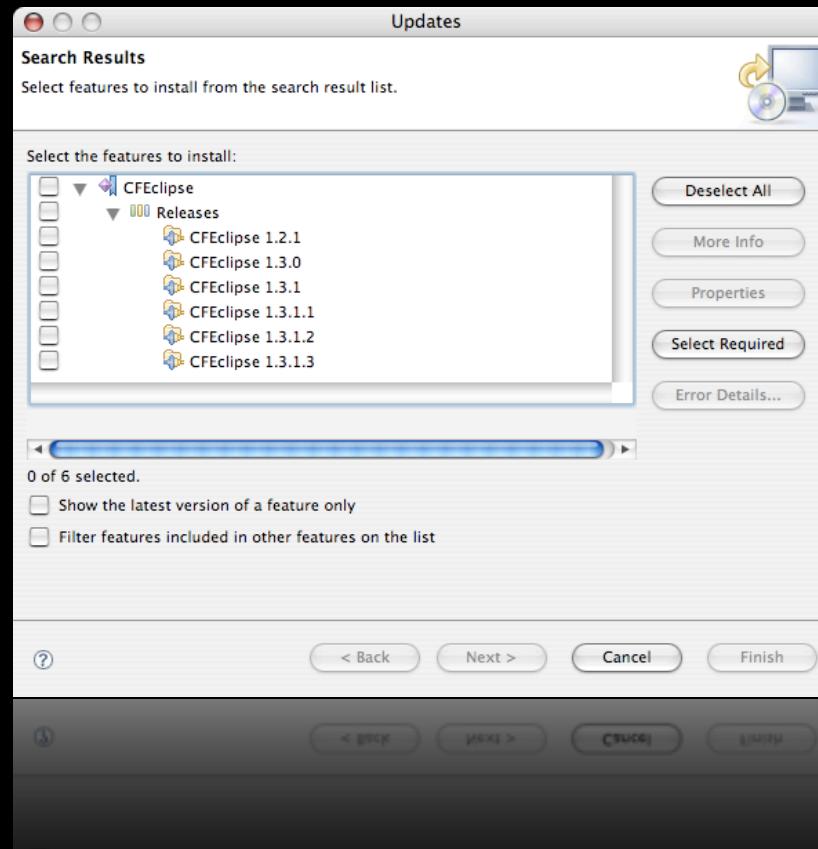
Eclipse Features

- Cross Platform versions (Win/OS X/Linux etc)
- Out of the box Java Editing
- Version control with CVS
- Ant task runner
- Generic text editor
- Web Browser
- Search and More!



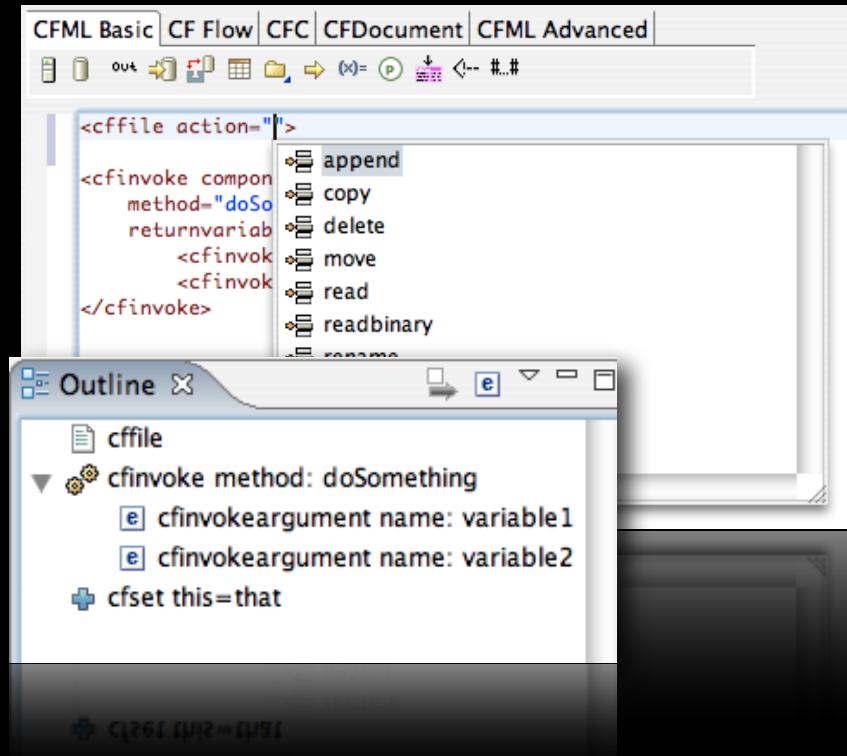
Getting CFEclipse

- Stable Build - Automatic Update
- <http://www.cfeclipse.org/update/>



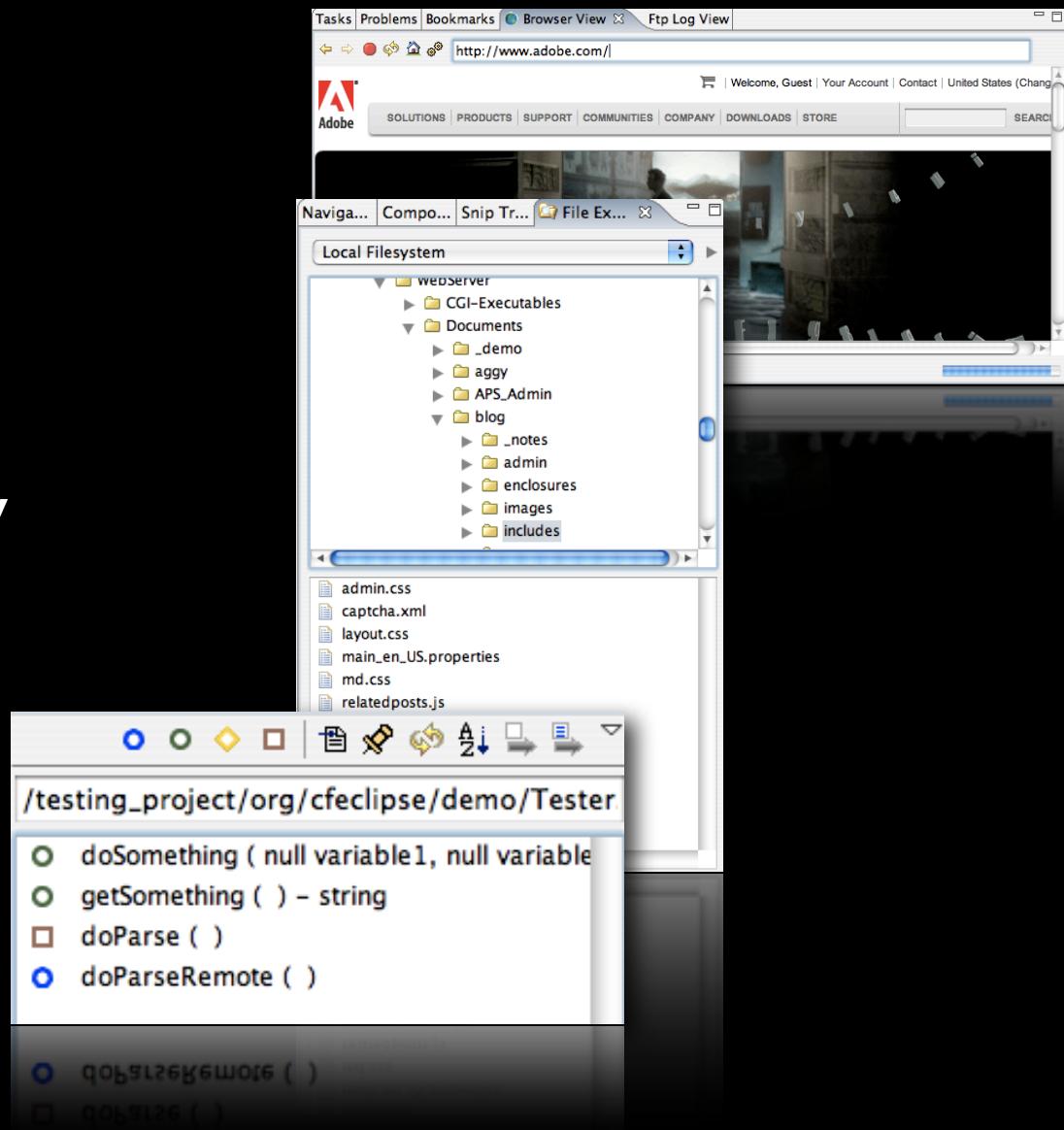
CFEclipse - Current Features

- Tag Completion
- Syntax Highlighting
- Outline
- Methods View
- Web Help
- Snippets



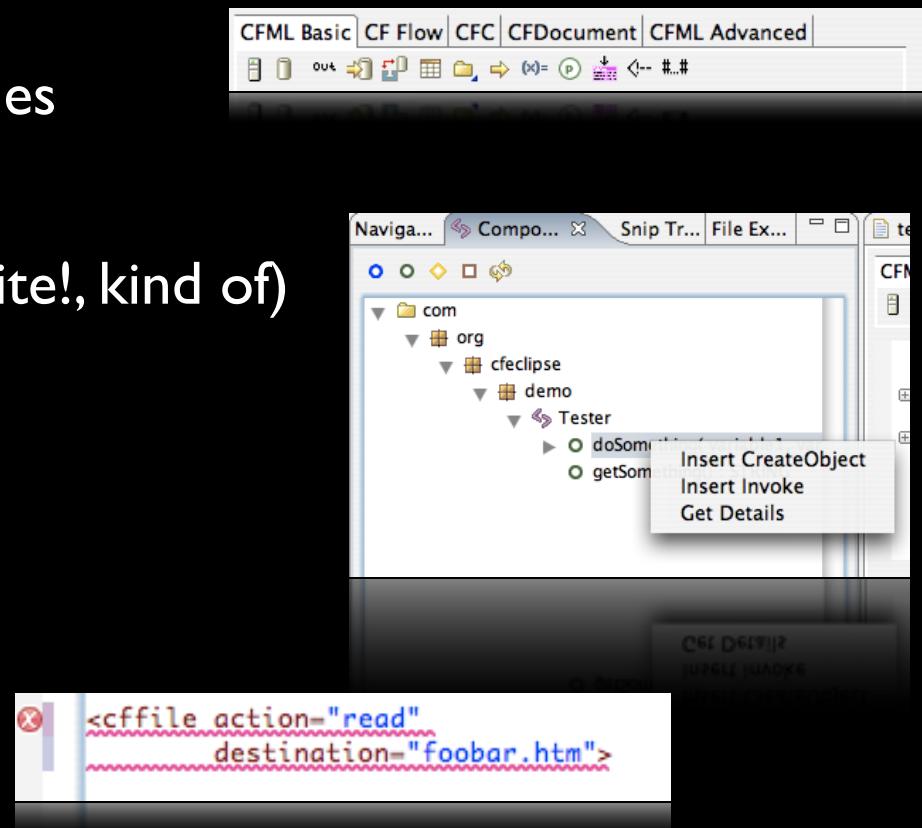
CFEclipse - Current Features

- File Explorer
- Methods View
- Browsing
- Scribble Pad



CFEclipse - Current Features

- Dictionary View
- Multiple Syntax Dictionaries (BlueDragon 7 and Railo!)
- Toolbars (just like Homesite!, kind of)
- Component Explorer
- Variable Insight
- Better syntax checking
- Drag and Drop files



Demo Time

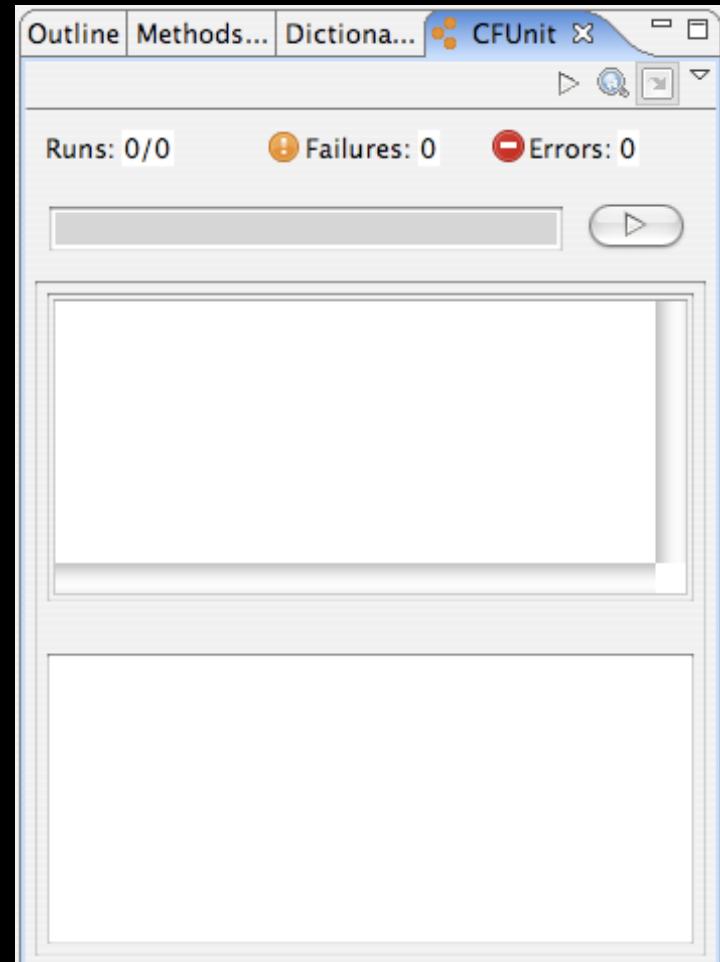
- Lets look at some of the features



(wrong mouse!)

Some “new” news?

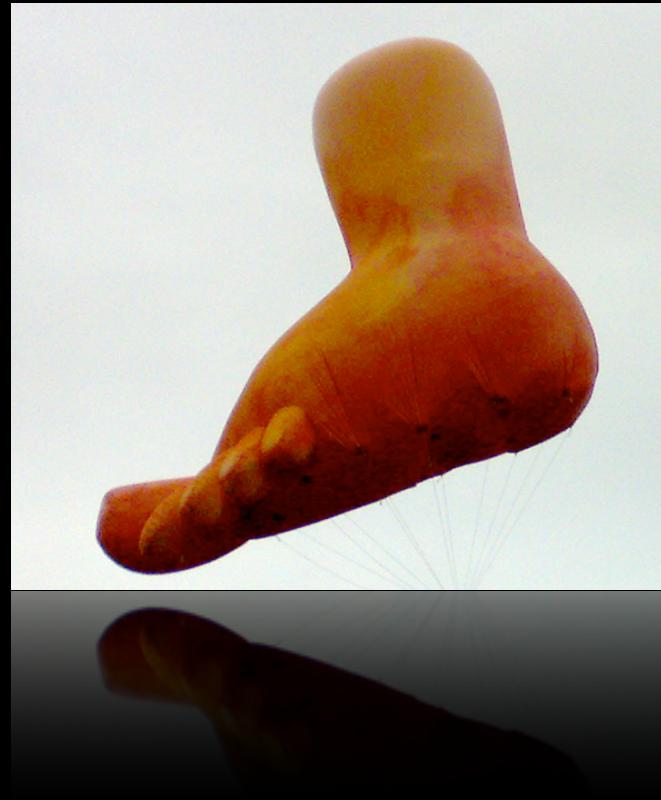
- CFUnit plugin had a soft release
- Supports both CFUnit and CFCUnit
- (I might talk about them interchangeably, memory doesn't work usually)



Things that are coming soon...

- 2 new “Top Secret” projects, will be revealed at Scotch on the Rocks and CFUnited (now is that an excuse to go or what?)
- ColdFusion 8 support *soon*
- But what about today?

Lets look at something
~~completely~~ slightly
different...



On a slight tangent...

- What have we been talking about a lot in this conference? Frameworks!
- What do a lot (not all) ColdFusion frameworks have in common? XML!
- Why use XML in a framework? Common language that both humans and TOOLS can read.
- I can see the humans, but where are the tools to help me?



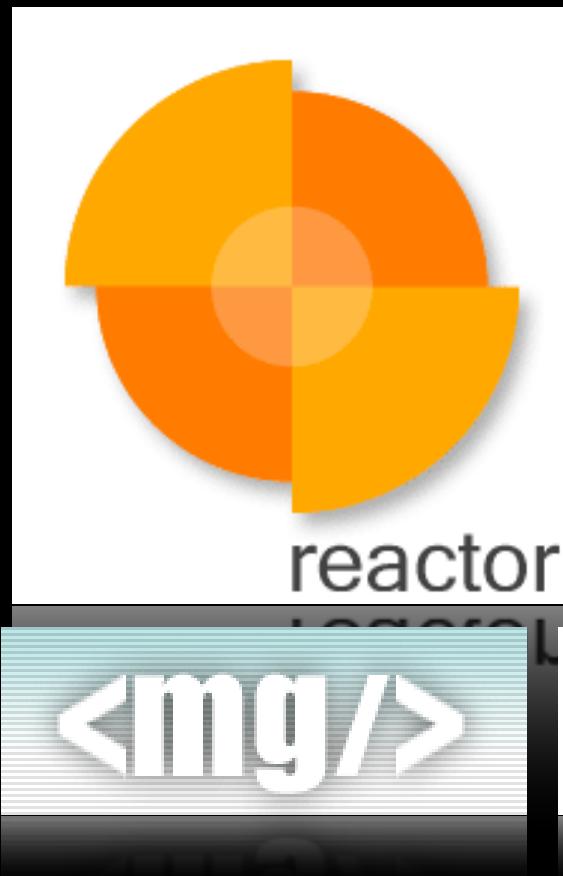
TOP SECRET

Project:Unity

Welcome to Project:U

- A Plugin for CF Eclipse
- It supports XML configured frameworks
- Its highly configurable: you can add your own frameworks, modify actions, change labels and icons
- Thats all nice, but does it support my framework?

Yes! Si! Oui! Dah! Ya!



And any framework based on XML configuration files!



Show me!

- The demo bit... things WILL break (its beta, alpha and all the other things)



(There seems to be a rodent problem in this presentation)

Now its up to you

- You can create actions
- You can add frameworks
- Pass it back to the community to play/break it
- (no Java involved... woohoo!)

I WANT ONE!

How much can I
pay for this?

£400 ? NOPE!

£300 ? NO!

£200 ? NON!

£50 ? NIET!

£0 ! (or roughly \$500)

When can I get it?

- As soon as I upload it (and you buy me a JD)
- TODAY-ish

Links and Resources

- Eclipse Foundation

<http://www.eclipse.org>

- CFEclipse

<http://www.cfeclipse.org>

- Mailing List:

● <http://groups.google.com/group/cfeclipse-users>

- My Blog

<http://www.markdrew.co.uk/blog/>

Q&A

- Questions/Ideas/Insults?



Thank you!