



Interactive ColdFusion Debugger

Challenge

Debugging ColdFusion pages generally requires using lots of cfoutput/cfdump statements or writing to log files. As CF applications grow more sophisticated (with the addition of object-oriented components, and the integration of Flex), it is becoming increasingly difficult to debug these environments.

Solution

FusionDebug solves these problems by making debugging ColdFusion applications faster, easier and smarter. This lowers your total development costs, improves quality and allows developers to focus on making great software.

Benefits

- Locate bugs faster and more efficiently, by debugging without changing CFML code.
- Have more time to focus on testing and code quality, by finding and eliminating bugs quickly.
- Intercept a call from any kind of client that requests a CFML page or CFC.
- Access more information than with CFWARNING and CFDUMP.
- Debug requests from Flex, Ajax or web services.

“Adobe recommends professional 3rd party CF add-ons such as FusionDebug, which enhance & extend the ColdFusion platform”

Ben Forta
Adobe Director
of Platform Evangelism



FusionDebug – cuts development time in half

FusionDebug is an interactive step debugger which runs on Adobe ColdFusion 6.1, 7, 8 and 9 as well as Railo 3.1. FusionDebug lets you see what's happening in your application as each line of code is being executed. It can be used to set breakpoints, step over, into, or out of code, inspect variables (across different scopes), and watch expressions. You can even modify the values of variables as your code is executing, so that you can force specific execution paths.

Faster

The full installer (including CF Eclipse) makes it faster to start and advanced stepping technology makes it quicker to keep going.

Full installer: gives you a complete IDE environment, including Eclipse, CFEclipse and FusionDebug for Windows, Mac, Linux and Solaris.

Advanced stepping technology: allows you to step through your code at an average speed of 30 lines per second. This makes FusionDebug the fastest CF debugger available.

Easier

Streamlined configuration, an Eclipse FusionDebug perspective and the Server Config tool make debugging simpler than ever.

FusionDebug Perspective: collects together all the views you need to begin debugging ColdFusion applications in an intuitive layout. This saves you the time of configuring the debug perspective.

Server Configuration Wizard: updates your ColdFusion/JRun server configuration file to allow ColdFusion to accept connections from FusionDebug.

Smarter

Support for frameworks and intelligent real-time analysis make FusionDebug an essential CF tool.

Inspect and run any CF expression with ease: highlight an expression in your code and have it immediately evaluated and displayed in a dialog box.

Introspect CF objects like CFCs: see inside CFCs and the entire inheritance tree. CFCs can be pretty complex to debug; it is often difficult to understand exactly what is happening and where. With FusionDebug's dynamic introspection of a CFC you can see what's really going on.

New in FusionDebug 3.0.1

- Full support for CF 9
- Conditional Breakpoints
- Break on hit counts
- Autostepping
- CFML Builder integration



Download your Free Trial
www.fusiondebug.com