

ColdFusion 8 debugger

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Overview

- What can it do?
- What do I need?
- See it in action
- Tricks

What can it do?

- Demo 1:
 - Set breakpoints
 - View and modify variable values
 - Step through your code line by line
- Demo 2: Watch expressions
- Demo 3: Step into

What else can it do?

- Can even debug where “classic” methods such as `<cfoutput>` and `<cfdump>`
- Do not work, i.e.
`<cffunction output="false">`
- Or, may not be convenient, i.e.
AJAX or `Application.cfm/cfc`

What do I need?

- Eclipse 3.1+ with CF8 extensions
- Setup (see Adobe Livedocs)
 - Enable RDS and Remote Debug
 - Modify `jvm.config` as needed
 - Add RDS configuration in ColdFusion settings in Eclipse
 - Add Debug profile in Eclipse

Tricks

- View generated output (Debug output buffer view)
- Step-over is your friend (will step into cfdump...)
- Choose which variables to view
(Preferences>ColdFusion>Debug Settings>Debugger scopes)
- Mappings (if server and Eclipse are not on the same machine)
- Request timeout is effected by debugging

Questions / Comments

Thank you.