



JavaOne™

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Advanced Enterprise Debugging Techniques

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A collection of tools & techniques that make debugging enterprise applications easier

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Agenda

- Reactive Enterprise Tracking and Responsive Debugging Framework
- Forensic Debugging with Loggers
- Fiddling with Your Application in Production
- Debugging Back in Time with the Omniscient Debugger
- Untangling Java™ Archives (JARs)
- Mocks for Faster Debugging
- Automating Needless Debugging Chores with Selenium

Reactive Enterprise Tracking and Responsive Debugging Framework

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Forensic Debugging with Loggers

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Fiddling with Your Application in Production

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Debugging Back in Time with the Omniscient Debugger

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Untangling JARs

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Mocks for Faster Debugging

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Automating Needless Debugging Chores with Selenium

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Summary

- Use RETARD for JIT logging
- Use forensic tools for log files
- Use Fiddle to manipulate your application in production
- Use Omniscient Debugger to track nasty time-related bugs
- Use JAR Analyzer to track class-load problems
- Use MockRunner to speed up JMS testing & debugging
- Use Selenium to automate common debugging chores

THANK YOU



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Techniques
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