

## Finding Runtime Concurrency Errors in Multithreaded Java Applications

*Join Coverity on June 3rd for a Free web seminar "Finding Runtime Concurrency Errors in Multi-threaded Applications."*

**May 28, 2008** - [PRLog](#) -- As more and more companies develop and deploy multithreaded Java applications on multi-core hardware, the job of ensuring the quality of these software systems has become more challenging. Multithreaded software is more complex, impossible to test exhaustively, and introduces a new class of critical concurrency defects-race conditions and deadlocks-that can cause data corruption or system failures.

Join Coverity on June 3rd for a web seminar "Finding Runtime Concurrency Errors in Multi-threaded Applications." In this session Thomas Schultz of Coverity's Advanced Technology Group will offer a presentation and demonstration of Coverity Thread Analyzer for Java, a new dynamic analysis solution for multithreaded Java applications that automatically and predictably detects existing and potential race conditions and deadlocks that can cause deadly application behavior.

Register today and find out how to:

- Automatically and rapidly detect serious concurrency errors
- Avoid data corruption and application failures
- Sharply reduce the problem of testing billions of unpredictable thread interleavings
- Reduce risk of migration to multicore systems
- Combine dynamic and static analysis to improve overall code quality.

The Timing and Duration of webinar:

Broadcast date: Tuesday, June 3, 2008

Broadcast time: 2:00 PM ET / 11:00 AM PT

Duration: One hour

Presenter:

Tom Schultz, Coverity's Advanced Technology Group, Coverity

Tom is part of the team responsible for the technical product strategy and the incubation and introduction of new products at Coverity. Tom has been involved in software technology for over twenty-five years, from a product, management, and technical perspective. Tom comes to Coverity from Codefast, where he was a founder and the Chief Technology Officer. Prior to Codefast, Tom had 12 year tenure at Rational Software, where he had been the director of product strategy, focused on identifying new opportunities, technologies, and companies to leverage. Tom also directed the engineering effort and technical product direction for the award-winning Rational Rose Visual Modeling product. He was also one of the contributors to the Unified Modeling Language (UML) 1.0 effort, and was one of the founding members of the GE Advanced Concepts Center where he helped introduce object methods and tools to the industry.

To register for the Webinar, Please Click the link below

<http://w.on24.com/r.htm?e=110122&s=1&k=678B7E9A4BA76B1FB9...>

About Coverity

Coverity (<http://www.coverity.com/>), the leader in improving software quality and security, is a privately held company headquartered in San Francisco. Coverity's groundbreaking technology enables developers to control complexity in the development process by automatically finding and helping to repair critical software defects and security vulnerabilities throughout the application lifecycle. More than 450 leading companies including ARM, Phillips, RIM, Rockwell-Collins, Samsung and UBS rely on Coverity to help them ensure the delivery of superior software.

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