

Continuous integration and test virtualization in a mainframe world

Webcast - March 20, 2013

Highlights

Topics

- · Improve insight into application regressions and quality
- Reduce the cost of identifying and repairing defects by up to 90% compared to existing testing processes
- · Expedite test and delivery cycles
- Automate quality assessment and feedback at the time the code changes

Speakers

- David Myers, Product Manager, Continuous Delivery for Mainframe and Mobile Software, IBM Software Group
- Francois Dumont, Product Manager,
 Rational® on System z, IBM Software Group

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Developed for: Quality professionals; application programmers and development managers; operations managers; system programmers

Technical level: Basic

Businesses are challenged to deliver applications and services to the market faster and cheaper, while dealing with an already daunting and ever-increasing amount of system complexity. What might appear to a customer to be a simple mobile or web application relies on a complex network of interdependent systems running in the background – with much of that critical data coming from the company's mainframe. In addition, many software and system delivery teams are trying to adopt lean or Agile practices, but are finding that integration testing can pose a significant bottleneck to the process as a whole.

How can you rapidly and continuously test multi-platform composite application environments when individual components are rapid changing or critical dependent services, such as CICS® transactions, IMS $^{\text{\tiny{TM}}}$ data, or third-party services, are expensive to run or not available to be tested until late in the delivery cycle?

Webcast

Join us for this complimentary webcast and learn how continuous integration and service virtualization technology help companies drive increased quality, at a faster pace. You'll see how it does so while managing system complexity by simulating the performance and behavior of dependent subsystems, such as IBM® System z®. Attendees will hear real-world examples from service virtualization and mainframe experts about the way continuous integration combined with service virtualization can increase quality, reduce cost, and decrease project risk. You'll learn how using isolated test environments with virtual services can enable entire project teams to work in parallel on different parts of an application without the cost and complexity of recreating the entire system.

Register online right now

Register now for this webcast by logging onto ibm.com/software/systemz/webcast/mar20

Join us after the webcast for a live question-and-answer session. This webcast will also be available for replay after the event.

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