



RELEASETEAM

Welcome to ReleaseTEAM's February 2013 newsletter

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Mobile devices have certainly changed over the last 10 years.

With more and more people using mobile devices worldwide, organizations must consider the requirements of mobile application development!

The IBM Mobile Development Lifecycle Solution helps support a collaborative, mobile development lifecycle. IMDLS combines the Rational solution for CLM with the IBM Mobile Platform (Worklight).

Give us a call today for more details!

Best Regards,
Sarah Smith
303 242-8412



DATE: Friday, February 22nd
TIME: Please note our NEW time:

7:30 AM - Networking
8:00-9:00 AM- Breakfast & Keynote Speaker
9:00-9:30 AM - Q&A

LOCATION: Please note our NEW location:

The Egg & I
799 US Hwy 287
Broomfield, Colorado 80020

Please reserve your spot before February 15th by sending an email to rcorn@releaseteam.com
Please contact René Corn to register in advance at rcorn@releaseteam.com or 720-266-4564

Quick Links

[ReleaseTEAM Website](#)
[IBM Rational Website](#)
[Colorado Rational Users
Group](#)
[Fort Collins Rational Users
Group](#)

IBM Technotes



To see the latest IBM Rational TechNotes [CLICK HERE](#)

Thanks

Thank you for your interest in ReleaseTEAM, we value your feedback and look forward to hearing from you soon.

Contact

If you have any questions, please contact us, we will be happy to assist you.

ReleaseTEAM
[720-887-0489](tel:720-887-0489)

[Click HERE to email us](#)

IBM's Watson heads to school

IBM announced today that it would, for the first time, be providing a modified version of a Watson system to a university: Rensselaer Polytechnic Institute.

The system will "afford faculty and students an opportunity to find new uses for Watson and deepen the system's cognitive capabilities," Big Blue said in a press release.

Watson, of course, is the system that made a splash in 2011, when it crushed its human competitors on the Jeopardy game show. The system has, as IBM puts it, "a unique ability to understand the subtle nuances of human language, sift through vast amounts of data, and provide evidence-based answers to its human users' questions."

Since its Jeopardy triumph, Watson has been eyeballed for health-care duty -- including help with diagnosing cancer -- banking functions; and even telemarketing.

[Click here for the rest of the article.](#)

IBM Extends SmartCloud With New Enterprise Services

IBM has rolled out a new version of its public infrastructure-as-a-service, called IBM SmartCloud Enterprise+, intended to provide more extensive cloud services to manage enterprise applications.

The new cloud service will be available in IBM's global network of cloud centers in Japan, Brazil, Canada, France, Australia, the U.S. and Germany, as well as one in Barcelona, which IBM said will open in mid-2013.

IBM also said SCE+ will support SAP applications, including SAP Business Suite software and the SAP BusinessObjects.

The new cloud service is intended to go beyond public IaaS clouds by offering high service-level agreements, security and reliability along with elasticity and subscription-based pricing, IBM said. It will give enterprises access from the cloud to core applications such as ERP, CRM, analytics, social business and mobile computing.

IBM SCE+ will leverage IBM's enterprise architecture, as well as its software and hardware, to enable existing enterprise customers to more easily build a foundation to access the cloud.

[The entire article can be found here.](#)

5 Common Mistakes In Software Testing

Software testing is one of the most critical parts of the SDLC, as the quality of code needs to be assured before it can be deployed. However, there are still fundamental mistakes organizations make during the testing phase. We spoke with Arun Kumar Singh (VP & Global Testing Head - Sales & Marketing, Wipro Technologies) to find out what they are...

Q: What are 5 common mistakes organizations make during the software testing phase?

Singh: Here are the 5 common mistakes made:

1) *Not having a dedicated/professional tester to do testing. We still see firms where developers or business Analysts do testing.*

Testing is an art in itself, and developers who write the code can often overlook semantic or syntactic bugs in their own code, which requires a professional tester's perspective to find. Developers may rush the testing phase given tight deadlines, resulting in bad code.

2) *Not giving enough time for testing. The testing phase is forced to absorb any delays from upstream phases.*

If the design or implementation phase of the SDLC takes more than allocated time, time for testing is shortened to achieve a tight deadline. Upstream phases cause downward pressure, resulting in buggy software to achieve goal of "time-to-market"

[The rest of the Q&A can be read here](#)

Use the early bird rate for IBM #Innovate now through March 15!

Innovate 2013: The IBM Technical Summit is the event where software practitioners and product developers can learn to improve the practices, predictability and economics of software delivery. Attendees will find detailed Rational education and insights into key technical trends.

But wait, there's more! New at Innovate 2013 this year: Team Directions! This new stream explores key trends and directions that impact product development and software delivery teams, such as Agile, Cloud, Mobile, Big Data & Social Business. This Team Directions stream is in addition to our existing traditional Technical Exchange stream which offers the strategies, tips and techniques to improve productivity for professionals engaged in software, systems, and product development that you've come to expect from IBM Rational and Innovate.

The Innovate early bird rate is now in effect! Clients and partners who register before March 15th will receive \$300 off the regular rate of admission.

[Click here for the offer.](#)

The Puzzler

Once again it is the Puzzler! First off, the solution and winner of last month's Puzzler.

Last month's puzzler:

You have just started a brand new doughnut shop, unfortunately times are tough and you could only afford the oven that cooks one doughnut at a time. It takes 90 seconds to bake one delicious doughnut; however your least favorite friend is eating 3 doughnuts every 5 minutes, thus putting your new-found doughnut business in jeopardy. How many doughnuts will you have after 33 minutes?

The Solution:

There were two gotchas in this puzzler.

1. You can't sell partially eaten donuts, probably a health code violation.
2. The eater can't start eating till a donut exists.

$33 \text{ min} * 60 \text{ sec/min} * 1 \text{ donut/90 sec} = 22 \text{ donuts made}$
 $3 \text{ donuts/5 minutes} * (33 \text{ minutes} - 1.5 \text{ minutes}) = 18.9$, round up to 19.
 $22 \text{ (donuts made)} - 19 \text{ (donuts eaten)} = 3 \text{ donuts left to sell.}$

The randomly chosen winner with the most correct answer was C. Clarke. Enjoy your \$27 RT gift card and congratulations!

This month's puzzler:

Someone has left three tins of 4 peanut butter cups each in ReleaseTEAM's break room. These were for the special office party at the end of the week to be enjoyed by everyone, but Shawn crept into the room, which was at a temperature of 68° F, and ate 4 of them on the first day. On the second day he ate 4 more. When it was time for the office party, each tin still contained 4 PB cups. No candies were replaced and they are not magic peanut butter cups, how did Shawn manage this?

Send us in your answers and we will randomly pick a winner from all the correct answers to win a \$27 ReleaseTEAM gift certificate. If you'd like to send us puzzlers of your own, feel free to do so!

Send your answers to info@releaseteam.com.