ReleaseTEAM

August 2015

Quick Links

ReleaseTEAM Website

IBM Rational Website

Colorado Rational Users Group

ReleaseTEAM's Rational Users Group Page

IBM Technotes

To see the latest IBM Rational TechNotes

CLICK HERE

Welcome to our August 2015 Newsletter!

Come one, come all!
The 2015 Atlassian Summit

The Atlassian Summit is an event all software developers, users, admins, and experts will not want to miss!

When: November 3-5, 2015
Where: San Francisco

Unleash your team's potential! Join the largest gathering of Atlassian subject matter experts from around the world.

The 1st day Atlassian is offering 12 different training sessions, the kickoff general session, and the opening reception.
Days 2 and 3 start off with keynote speakers, breakout sessions the entire day, and the exhibit hall will be open. The exhibit hall is the perfect opportunity for prospects and clients to stop by the vendor booths, see what services and or products each vendor offers, network, and make new friends! Both days will end with a fun event- Summit Bash and ShipIt Live.

There will be 7 tracks this year with over 35 sessions! The tracks include Innovate, Plan, Build, Interact, Service, Scale, and Enhance. Some of the sessions include "Game of Codes: Battle for CI", "How to Take a Business Team from Waterfall to Agile", "Love DevOps? Wait 'Till You Meet SRE" and "Fast & Furious Service Rollout: Thanks to Agile".

Why is this a must attend event?
- Learn from over 2500 Atlassian customers and 300+ product gurus.
- Give your product skills a boost in one of 12 hands-on training courses.
- See what's in store for the tools your team can't live without in the 4 keynotes.
- All work and no play? No way! Get ready for t-shirts, beer, ShipIt Live, and maybe a dance-off at Summit Bash.
- ReleaseTEAM will be there! ☺

Be sure to keep an eye out for the ReleaseTEAM gang during the summit! We will be there in full force and would love to talk to you about your current DevOps environment and how our Consulting Services can help improve you processes and environment!

ReleaseTEAM's Spotlight

Patrick Debois - The Father of DevOps

We all know the term. We probably say it every day. But where did the term DevOps come from?

While he may not have actually given birth to the idea, Patrick Debois is regarded as the originator of the term DevOps.   Growing frustrated while consulting on a data center migration for the Belgium government by the continuous conflicts between developers and system admins, Patrick felt there must be a better way. After remotely viewing a talk given by John Allspaw and Paul Hammond about the build and release operations at Flickr, Patrick organized his own conference in Belguim. Needing a name for the October 2009 conference he took the first three letters of development and operations, adds the word "days," and calls it DevOpsDays. The conference doors opened to an impressive collection of developers, system administrators, toolsmiths, and others. When the conference ends, the ongoing discussions move to Twitter. To create a memorable hashtag, Debois shortens the name to #DevOps. And the movement has been known as DevOps ever since.

In an InfoQ video interview from April 2012, Debois admitted that naming the movement was not as intentional as it might seem: "I picked 'DevOpsDays' as Dev and Ops working together because 'Agile System Administration' was too long," he said. "There never was a grand plan for DevOps as a word."

Sharing is central to Patrick's vision – whether sharing the vision from all angles of the company (from idea inception from the business right up to the user, with developers and operations in the middle) or sharing tools, the codebase and successes/failures. The collective spirit is crucial to DevOps.

Debois has stated that identifying the bottlenecks throughout the company (either through continuous delivery or monitoring and metrics from the ops side) is the catalyst for seeing Devops's benefits. He even admitted that the Devops concept might seem obvious, that two groups of people should fundamentally talk to each other and not be siloed.

To quote Patrick: "You're thinking this is so obvious but it's not. It's like telling your children to brush their teeth – they know they should do it, but you have to keep telling them."

ReleaseTEAM at Upcoming Events

We are happy to share that we will be at two upcoming events:

DevOps Enterprise Summit is Oct 19-21. Electric Cloud is partnering with IT Revelation Press to put on this event. We are proud to be going to support Electric Cloud. If you are heading out there and would like to meet up, please let us know. Email us hmorgan@releaseteam.com. http://devopsenterprise.io/

Atlassian Summit is Nov 3-5. We are excited to go support and mingle with our partners at Atlassian as well as bring back some great information for our clients. If you are heading out there and would like to meet up, please let us know. Email us hmorgan@releaseteam.com. https://summit.atlassian.com/

Perforce DVCS vs. Git

Perforce DVCS vs. Git

By John Williston, Perforce Software

Perhaps you've heard that Perforce Helix has new distributed version control system (DVCS) features. One of the questions that comes up repeatedly is "What are the incentives to using Perforce Helix native DVCS features over Git?"

There are several capabilities that distinguish Helix's native DVCS system from Git.

• Helix DVCS features were built from the ground up with the enterprise in mind. As such, they can handle any size files and large numbers of files.

• Helix provides safe and simple manipulation of local history without any of the pains that accompany an accidental Git forced-push.

• Helix supports narrow clones (i.e., cloning only a small "slice" of the entire back-end "pie") and content restructuring and use of multiple remote specifications within a single local repo.

• Helix provides finely grained file permissions and Helix threat detection capability monitors shared server logs via behavioral analytics to intelligently detect, assess and report risks.

To learn more about Helix's native DVCS capabilities, listen to my recent DevTalk on the subject:

http://www.perforce.com/resources/webinars/devtalk-introducing-helix-new-better-dvcs

---

IBM cloud technologies: How they all fit together

Cloud computing represents a massive paradigm shift in the way IT resources are created, delivered, and consumed. Cloud computing technology also serves as a core foundational driver of growth and innovation across the global IT landscape. However, the cloud computing solution space can indeed be confusing with a lot of new terms and technologies that might not always make sense at first glance. While you are probably already using the Internet and cloud computing for tasks like mobile email, we felt it would be beneficial to go a little deeper and take a broader view of cloud computing.

Click here for the full article.

The Puzzler

The winner of July's puzzler was Jay W.! Email us at puzzler@releaseteam.com and let us know where to send your $27 gift card!

Here is last month's question:

ReleaseTEAM sends three consultants to a hotel.

They pay $30 to the front desk and go to each of their rooms.

The manager suddenly remembers that the room rate is $25 and gives $5 to the bellboy to return to the people.

On the way to the rooms the bellboy reasons that $5 would be difficult to share among three people so he pockets $2 and gives $1 to each person.

Now each person paid $10 and got back $1.

So they paid $9 each, totaling $27. The bellboy has $2, totaling $29.

Where is the missing $1?

Solution:

When they paid a total of $27, the other $3 was split among themselves (not $2).

If you want to look at the rate they paid, it equals $2 (bell boy) + the $25 room rate, making the total paid = $27.

Now for this month's puzzler:

The one who makes it sells it.

The one who buys it doesn't use it.

The one who's using it doesn't know he's using it.

What is it?

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

Send your answers to puzzler@releaseteam.com.