



ReleaseTEAM

April 2016



Welcome to our April 2016 Newsletter!

Inside This Issue

- [Welcome](#)
- [ReleaseTEAM Spotlight](#)
- [ClearCase New Release](#)
- [ClearQuest New Release](#)
- [GitLab New Release](#)
- [Partner News Round-up](#)
- [The Puzzler](#)

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](#)

In the past 6 weeks GitLab has released versions 8.5 and 8.6 for GitLab and in the process upgraded its code-hosting platform, emphasizing performance and adding to-do list and remote replica capabilities.

"GitLab 8.5 is lot faster," said Job van der Voort, GitLab vice president of product at the company, in a posting about the upgrade. "Average mean performance is up at least 1.4 times, up to 1.6 times for 99th percentile response times. For slower pages, the response time has been improved way beyond this."

The new version features Todos, a chronological list of to-dos. "Whenever you're assigned to an issue or merge request or have someone mention you, a new to-do is created automatically," said van der Voort. GitLab 8.5 Enterprise, meanwhile, features an alpha version of Geo, providing for a remote replica of a Geo instance. Geo makes it quicker to work with large repositories over large distances, and this instance can be used for cloning and fetching projects as well as for reading data.

The GitLab Pages feature for hosting a static website under a separate domain name now backs TLS (Transport Layer Security) certificates and custom domains, and users can upload their own certificates. "The new functionality of GitLab Pages was made possible with the help of a new HTTP server written in Go," van der Voort said. "We call it the GitLab Pages daemon GitLab Pages daemon, and it supports dynamic certificates through SNI and exposes pages using HTTP2 by default."

[<Continued on page 4>](#)

ReleaseTEAM's Spotlight



Deborah Bell- Sales Partner Manager at Perforce

I had the pleasure of meeting Deb at the Perforce Sales Summit in January of this year. We immediately bonded and were both excited to work together and collaborate. Instantaneously the ideas started flowing and the introductions to other team members, partners, and clients began. After only 2 ½ short months, Deb has become an important piece of our partnership puzzle. Her background and knowledge gives her a great advantage in her new position at Perforce and helping partners like ReleaseTEAM relationships thrive.

Deb is a long-time resident of Silicon Valley. In fact, she refers to herself as the “Forest Gump of Silicon Valley”. Her experiences stretch across industries from orchards to semi-conductors. Deb says, “Starting work at the beginning of the modern computer era, I have worked with Remote Computing Corp, GE, Nortel, Ungermann Bass, Network Computing Devices, Rational and Boldfish.” Her roles have varied throughout her career starting out in operations while learning fundamentals of mainframe computing and networking. After this it led her into selling. She has built and run direct and indirect sales organizations and assembled federal government and system integrator channels in these roles.

Outside of work, Deb has been married since 1978. She has one son that studies chemistry at the University of Melbourne in Australia! Her son played baseball for 10 years and she was a professional baseball mom during that time. She was the scorekeeper and “always sat in the pitching mom section (pms)”. She worked for the 49ers in the Levi 501 club (million dollar seats) and in her spare time she volunteers at the Computer History Museum in Santa Clara, CA. She is a specialist in charge of running the Charles of Babbage Machine exhibit.

Although it has only been a short period of time, I look forward to continuing working with Deb in the future. Her positive attitude and amazing sense of humor are two of the wonderful qualities that this lady possesses. I look forward to growing our partnership and working together towards building even stronger businesses. Deb you are a rock star!

ClearCase and ClearQuest New Releases

ClearCase

The new release for ClearCase v9.0 delivers the foundation for thread safety in Rational ClearCase core libraries that allow future releases to include multithreaded performance enhancements to registry, view, and Versioned Object Base (VOB) servers in addition to the ClearCase Local Client (CCLC). This release also delivers smart card support for the ClearCase Remote Client (CCRC). Version 9.0 additionally includes enhancements to the ClearCase - Cadence Virtuoso integration to allow more control when using the MultiSite solution and also a visual compare or contrast tool for schematic diagrams. In addition to these capability highlights, this release also provides cumulative features from earlier and minor releases that delivered:

- Increased VOB size limits
- Enhancements to the Cadence Virtuoso integration
- ClearTeam Explorer enhancements
- Automatic views
- Unified Change Management(UCM) enhancements
- Change Management Integration enhancements (including JIRA support)

Contact
sales@releaseteam.com
for info and assistance with
these new releases

ClearQuest

ClearQuest V9.0 delivers a performance feature that avoids the overhead of loading back references on a record until requested. Support for Java™ 8 was also added. Additionally, this release also provides cumulative features from earlier, minor releases that delivered functionality, such as:

- *Usability enhancements*
- Tree view with query results
- In-line editing
- Support for the SQL editor
- Support for editing dynamic lists
- *Security enhancements*
- Support for TLS 1.1 and TLS 1.2 for LDAP authentication
- Support for FIPS-140-2
- Disabled SSLv3 for LDAP authentication by using SSL
- *New feature level 8 and database metaschema version 23 to add support for the following:*
- Addition of user hooks for log on and log off events to enable customization of a schema to respond to such events
- Addition of extension to the maximum field length for the attachment file name, user name, group name, and database server name

GitLab New Release

[<continued from page 1>](#)

GitLab claims to have smoothed deployment to Kubernetes and introduced “confidential issues” in the latest release of its code management platform, 8.6.

Top of the list of features in the latest rev is deployment from GitLab CI direct to Kubernetes, with the integration of Redspread's CLI tool Spread. GitLab said this will allow deployment to Kubernetes without the need for additional scripts - although you will need to use GitLab Runner 1.1 which should be “released as stable” soon.

The vendor has also put limits on exactly how open it wants to be, in the shape of “confidential issues”. These means the “issue” will only be visible to the project members and the issue raiser.

“This means people can now safely report security issues to your open source projects,” the blog said. “You can communicate with them right there and then, without having to rely on external applications.”

If you have any question or are looking to upgrade, feel free to contact ReleaseTEAM, sales@releaseteam.com.

Partner News Round-up

Perforce's MERGE 2016 is coming in San Francisco April 13-15. The conference will be full of partners, customers, developers, leaders and executives. The conference will consist of 3 days of breakout sessions, networking, and lively discussions. You won't want to miss this: <https://www.perforce.com/conference/2016/home>

GitHub: At GitHub you don't need no stinkin' office but there is one if you do. An inside look at the company and its Headquarters.

<http://techcrunch.com/2015/11/14/at-github-you-dont-need-no-stinkin-office-but-there-is-a-nice-one-if-you-do/>

Atlassian: How do you make your teams? Do you use an org chart and move sticky notes around until it looks good? If you do it the old fashion way, take a look at this:

<http://blogs.atlassian.com/2016/03/introducing-teamder/>

ReleaseTEAM to purchase IBM

In a surprise to no one, ReleaseTEAM has purchased all of IBM and its subsidiaries. Former IBM CEO Ginni Rometty had this to say: "We here at IBM had a pretty good run of 104 years but it's time we finally gave over control of this corporation to a slightly smaller company based in Colorado."

Despite many rumors, IBM did not simply place the company on craigslist for \$10 and sell it to the first person to respond. They did however, place the company on craigslist for \$10.25 and sold it to the first person to be willing to meet them at the 7-11 halfway between the two parties involved. Many business analysts within the tech industry have called it a risky move. Top investors in Amazon and Microsoft have been heard publicly advising against this strategy. Such a maneuver has never been attempted at this scale, so no one knows for certain how it will pan out.

One thing's for sure, IBM's long illustrious history will come to a close, and ReleaseTEAM continues to soar upwards. There is no doubt that this acquisition will be a game changer for the Colorado company.

The Puzzler

Now for this month's puzzler:

Can you tell us the probability of choosing the correct answer if you had to pick randomly?

- 1) $1/4$
- 2) $1/2$
- 3) 1
- 4) $1/4$

Here is last month's question:

The day after tomorrow is the third day after Wednesday. **Which day was the day before yesterday?**

Answer: Tuesday

The winner this month is **Winifred M.!** Email puzzler@releaseteam.com to claim your \$27 gift card!