CICSbuzz 23 March 2015





**Making the world a beta place...** get your hands on the latest and greatest in the CICS family of products with the new open betas available to try today! What's more, there are fresh new articles handpicked from CICSdev, some exciting upcoming events and an abundance of videos to feast your eyes on. Enjoy!

#### Brand new open betas - available to try now!



As announced in the last buzz, there's an array of new open betas, and today they become available for you to download and try out for yourselves at no charge!

Below is a brief recap of the newly announced enhancements and capabilities, and information as to where you can access the open betas!

#### **CICS Transaction Server open beta V5.3**

The three main focus areas for development in this open beta are service agility (enhanced Java and WebSphere Liberty profile support), operational efficiency (web service and security enhancements), and cloud with DevOps (UrbanCode Deploy support).

To download the CICS TS V5.3 open beta, click here!

### **CICS Transaction Gateway open beta V9.2**

The latest release of CICS TG includes continuous integration testing for JSON web services and all remote CICS TG applications, as well as the new CICS Intercept Plug in.

To download the CICS TG V9.2 open beta, click here!

#### **CICS Operational Insights open beta**



You can now try the new cloud-based service to identify opportunities to tune your CICS. Upload a snapshot of your operational data and get a free Threadsafe Assessment.

Click here to try it out now!

## Did you say mainframe? Open beta podcasts

With the new open betas made available today, we have some brand new 'Did you say mainframe?' podcasts to give you a deeper dive into all the enhancements delivered by the open betas.

There are brand new podcasts on the specific open beta topics as listed here:



Liberty in CICS
Performance enhancements
Cloud and DevOps
Foundation

CICS Transaction Gateway V9.2 open beta overview

CICS Transaction server open beta V5.3 overview

CICS Operational Insights open beta

To listen to these, or download the transcripts, click here to go to the podcasts home page.

#### InterConnect Playback Videos



Missed out on InterConnect passes? Want to relive the conference of the year? Well fear no more, there's an abundance of replay videos available from InterConnect ready to watch on demand on YouTube.

Learn how Walmart are taking advantage of CICS on z Systems, watch the video here!

Want to see the keynote sessions again? Click here!

New ways to think, work, and go forward, catch up on the General session videos here!

#### **CICS on GitHub**



CICS now has a presence on popular code repository, GitHub. On the CICS page, you will find all the example code that we've published - you have the freedom to take a copy to use, report issues and request updates with the author.

Click here to access the CICSdev on GitHub page

#### **Even More Excellent CICS Education!**

## **CICSdev Blogs**



#### Introduction to the Java Naming and Directory Interface - JNDI

Senior developer on MQ for z/OS Matt Leming, provides an introduction to JNDI in CICS and why you might want to use it.

## Using MQ JMS in a CICS OSGI JVM server

More from Matt Leming on Java in CICS. In this post, Matt describes the newly announced support for MQ for JMS inside CICS, and gives a walk through guide to writing an deploying an MQ JMS application for a CICS JVM server.

#### Analysis of mobile workload using IBM Bluemix

Using the application runtimes and services available in IBM Bluemix, this post shows how a webpage was put together showing how many times each part of the API has been called and the response times for each of them, using CICS TG monitoring data.

CICS TS sample for an IBM API Management Custom Registry

This post makes available an example WebSphere Liberty Web application which exposes a custom registry made up of an existing collection of CICS web services WSDL documents and bind files.

#### Discovering CICS Web Services with IBM API Management

This article describes how to set up and run a service discovery application, which can be used to advertise web services (composed of WSDL and WSBind file pairs) to IBM API Management.

#### **Magazine Articles**



#### Enabling Simple and Rapid Mobile Connectivity to CICS Applications

Check out this edition of Enterprise Tech Journal for an insight into Mobile Connectivity to CICS Applications using CICS Transaction gateway. Read from Page 6 to learn more!

IBM Offers Cost-Effective Solutions to Keep Mobile Analytics on the Mainframe Check out this IBM Systems Mag article to learn more about how we're providing clients with analytics for their mobile solutions, and doing it in a cost effective manner.

#### **IBM Redbooks and Redpapers**

#### CICS Performance Series: Effective Monitoring for CICS Performance

The aim of this paper is to show tools and techniques that can be used to understand the performance characteristics of a CICS performance benchmark.

## The Next Generation of Distributed CICS

This draft Redbooks publication looks at IBM TXSeries for Multiplatforms, which is premier IBM distributed transaction processing software for business-critical applications. Before discussing distributed transaction processing in general, we introduce TXSeries for Multiplatforms.

## Generation z - are you in?



In last month's buzz, we invited those of you newer to the mainframe to join Generation z. To learn more about Gen z, click this link to read a CICSdev post which explains what its all about and what you can expect to get involved with in the near future!

Like what you see? Then get involved and join the new Generation z Facebook group here

#### **Events and Workshops - Early Bird Offers, Not To Be Missed!**

# \$

#### Edge 2015, May 11-15 The Venetian, Las Vegas

**Register now, and save \$300 on your pass!** At Edge, you will experience a multifaceted event culminating in a best-in-class Executive Summit and three Technical Universities: Storage Systems, System z and Power Systems.

#### IBM z Systems Technical University, May 18-22, Dublin

**Register now, and save 343EUR on your pass!** The z Systems Technical University will explore the new z13 capabilities in depth and allow you to take a deeper dive into smarter computing implementation and learn about the latest product announcements.



#### Register for z Systems Wildfire Workshops

The IBM Advanced Technical Skills "Wildfire" hands-on workshops are face-to-face events, running throughout 2015, delivering a series of lecture and labs that shows how IBM's leading technologies work on IBM z Systems. The workshops are "no charge" to qualified customers, and include topics such as z/OS Connect, CICS, MQ, Java on z, Security, DB2 and more! Register here

## IBM z Systems Technology Summit

At the Summit, you have opportunities to learn from real-world scenarios, live demonstrations and in-depth presentations. Experts will be on hand to discuss many "out of the box" benefits in the z Systems portfolio of products with practical tips, best practices and guidance on many of the critical topics facing IT professionals today.



Upcoming z Tech summits - click here for the full list

Costa Mesa April 9th
Chicago April 15th
Cincinnati April 22nd
Toronto April 30th

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#### And finally...



## Play with mobile on the mainframe - and get your app recognised! CLOSING DATE: APRIL 12TH

Enter the 2015 Mainframe Mobile App Throwdown - register and we'll help you prototype a mainframe mobile app in your own environment. You could have something up and running in days, not weeks!

There are great prizes on offer for the best prototypes, including a week of mobile design assistance from top IBM experts, as well as passes to IBM Edge 2015 in Vegas!

Don't miss out, start building your prototype app today - head to ibm.biz/mmathrowdown

CICSbuzz editors: John Knutson, Nick Garrod, Anna Bridgen & Liam McLear. If you have received this email directly, it's because you are subscribed via the <u>CICS News page</u>. If you have been forwarded this email and wish to join our mailing list, please subscribe here.

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