

# CICS V5.2



**Hello 2015! Happy New Year to you all...** plenty of events to look forward to, articles to read and new announcements as we bring you the first CICSbuzz of 2015. We'd really appreciate you to take the time to give us feedback using the buttons below, thank you, and enjoy!

## IBM z Systems Announcement



Today, along with announcing a new server, the IBM z13, IBM is also announcing a new family name for its System z server family. IBM System z has been renamed to IBM z Systems.

This new name will encompass every IBM Mainframe from S/360 through the new z13, and all future systems. The name change serves to signal evolution of the product line, positioning of expanding capabilities, and the role of the mainframe in the new digital era of IT.

The IBM z13 provides the infrastructure that will help differentiate you as a refined digital business. It offers the capacity and processing power to improve business performance and growth, helps better protect sensitive transactions to minimize business risk and client exposure, and it helps to deliver on service level agreements for an exceptional customer experience. New economic efficiencies allow the IBM z13 to offer more throughput and capabilities with less impact to the IT budget.

There are many exciting new features delivered by z13 which CICS customers might be able to use and benefit from, including simultaneous multithreading (SMT) on zIIP processors, cryptographic improvements, and Large Memory. CICS has also made a statement of general direction that a future release of CICS TS will support 64-bit SDK for z/OS, Java Technology Edition, Version 8 (Java 8), which itself exploits many new facilities delivered z13.

[Click here for the official announcement letter.](#)

[Click here to register for the live stream](#) of the announcement event. on January 14th from 2pm - 4.30pm Eastern time zone (US).

## z/OS Connect now available in CICS TS V5.2

z/OS Connect provides a standards-based JSON interface to a range of IBM z Systems products including WebSphere Application Server for z/OS, IMS and now CICS TS.

This common technology is designed to allow rapid mobile and cloud enablement of existing z Systems application by using industry standard JSON web services. This will allow clients to accelerate mobile and cloud enablement projects, leveraging their significant investments in existing z



Systems applications by exposing them using JSON web services to new mobile or cloud applications.

This delivers on the promise made in the statement of direction for z/OS Connect in the CICS TS V5.2 announcement letter April 7th 2014.

For more information on z/OS Connect [see this techdoc by clicking here.](#)

### CICS Transaction Server V5.3 open beta



Here at the Hursley Lab, we're committed to constant improvement and development of CICS. As such, we can officially announce that the open beta for Version 5.3 is coming very soon!

Check out CICSbuzz on February 17th, or visit our open beta page at [ibm.com/cics/openbeta](http://ibm.com/cics/openbeta).

### Mainframe Mobile App Throwdown



Will you enter the 2015 Mainframe Mobile App Throwdown?

App happy? Show us your skills. The contest opens today - register and we'll help you to prototype a mainframe mobile app in your own environment. You could accelerate your mobile projects by connecting to your critical business data and transactions on z.

The great prizes on offer include a week of mobile design assistance from top IBM experts, as well as passes to the IBM Edge 2015 conference! Don't miss out - the contest is open to all z Systems clients and business partners, start building your prototype app today - head to [ibm.biz/mmthrowdown](http://ibm.biz/mmthrowdown)

### Cloud and z Systems



#### [Announcing Custom Patterns for z Systems](#)

Patterns accelerate the deployment and management of complex deployments, drive efficiencies and cost reductions while also improving agility. Learn about the newly announced WebSphere and DB2 patterns for Linux on z Systems.

#### [New Cloud on z Video: Business Agility with Cloud on z Systems](#)

Learn how the combination of Cloud and IBM z Systems enables clients for the best of both worlds: the enterprise grade scalability, reliability and security that they need to run their businesses and the agility that they need to respond to demands in the market.

#### [Webcast - Achieving application agility with custom patterns: Implementing cloud workloads for IBM System z](#)

Join us for this complimentary webcast with Mark Figley, product manager for cloud on System z, who will discuss the capabilities available in z/OS for connecting enterprise systems to cloud applications and exciting new pattern-enabled methods for hosting private clouds with Linux on z Systems.

## CICSdev



### [First Steps with the CICS TS plug-in for UrbanCode Deploy](#)

The beta release of the CICS TS plug-in for UrbanCode Deploy is now out, allowing you to manage deployment of your CICS TS components along with other components across your enterprise. We've put together a little video to show you how to get started with the plug-in.

### [Java web services in the CICS Liberty JVM server](#)

Use this article to learn the step by step guide to using the CICS Liberty JVM server to expose an existing CICS program as a web service using the JAX-WS specification.

### [Starting a CICS Liberty JVM server in 4 easy steps](#)

This article will show you exactly how to set up both an OSGi JVM server and Liberty JVM server in CICS in a way that even the most Java-phobic reader will find easy.

## Redbooks



### [Using CICS Transaction Server Channels and Containers \(Draft\)](#)

Due for full publishing on January 30th, this IBM® Redbooks publication discusses the new channels and containers support in IBM Customer Information Control System (CICS®) Transaction Server 5.2.

### [Application Development for CICS web services \(Draft\)](#)

This IBM Redbooks publication focuses on developing Web service applications in CICS. It takes the broad view of developing and modernizing CICS applications for XML, Web services, SOAP, and SOA support, and lays out a reference architecture for developing these kinds of applications.

### [Java Workloads in CICS Transaction Server \(Video\)](#)

Learn more about this recent IBM Redbook, by watching the video, featuring three of the books authors. [Click here to watch the video now.](#)

## Events and Workshops



### [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.



### [InterConnect 2015, February 22-26](#)

More to watch and more to read this month in preparation for for the Premier Cloud and Mobile Conference! Make sure you follow us on Twitter and Facebook for all the latest content, such as new session menus and videos. [Click here to Register now!](#)



### Share 2015, Seattle

Last chance to take advantage of the Early Bird discount rate, saving you \$200 on your conference pass, just register before January 16th to get the discount.

Share 2015 helps enterprise technology professionals expand their industry knowledge, enhance their skills and increase the efficient of their organization. [Click here to register now!](#)



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

Registration is now open for Edge 2015. 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.

### z/OS Connect Wildfire Workshops

For our readers in the USA, over the next few months, z experts will be hosting z/OS Connect Wildfire Workshops.



RTP North Carolina - Jan 20/21 2015

Chicago IL - Feb 4/5 2015

Dallas TX - Feb 17/18 2015

For more information, please contact Judith Vadnais at [judyv@us.ibm.com](mailto:judyv@us.ibm.com)

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Could do better

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