CICSbuzz 5 October 2015





It's on its way! We're delighted to announce the upcoming release of CICS® TS V5.3 to help out with all your transaction server needs. In this month's CICSbuzz find out more about what CICS TS V5.3 and CICS Tools V5.3 have to offer. Also, discover what new webinars are up and coming this year, and make sure to sneak a peek at a new article published in the Enterprise Tech Journal about CICS channels and containers. In addition, this month CICS welcomes you to try the new CICS CM UrbanCode Deploy Plugin beta, so get reading!

CICS TS V5.3 Announced Today!

CICS TS VERSION



That's right, you saw it...

CICS TS V5.3 and 5 complementary CICS tools have just been announced, so check out the announcement letter and get planning for your upgrade! CICS TS V5.3 continues to build upon the 3 key areas of Service Agility, Operational Efficiency & Cloud Enablement with DevOps:



CICS TS V5.3 expands support for WebSphere Liberty profile

Enhancements in V5.3 help make CICS a truly world class Java application server. New features are supported for the WebSphere Liberty profile including using the JEE Connector Architecture (JCA) to invoke traditional CICS programs. In addition, simplified management means that Liberty profile users can now manage and monitor applications and system objects with the JMX client API, or remotely using the JConsole monitoring tool included in Java SE.

Service Agility

TS V5.3 helps manage your systems of record with increased system capacity

Accessing CICS via web services has seen significant improvement in efficiencies, and should result in a reduction of CPU and memory overhead for most SOAP or JSON-based services. More general improvements include over 30 existing SPI commands being made threadsafe, and exploitation hardware given the new pre-req of an IBM z9 and the recently launched z13. V5.3 also allows for greater insight with reduced overhead with enhancements in monitoring.



Operational Efficiency



Cloud with DevOps

Simplify system management and facilitate rapid application deployment with V5.3

We are introducing game-changing DevOps functionality enabling you to automate the CICS build process to operate with speed, reliably and efficiency. Delivered through the Build Toolkit, DFHDPLOY and the CICS TS plug-in for IBM UrbanCode Deploy. We have also enhanced cloud enablement technologies, including automatic recovery of application state across CICS restarts and enhanced DB2 support.

CICS Tools V5.3



CICS Tools V5.3 has been announced!

The new suite of CICS Tools V5.3 will not only support your upgrade to CICS TS V5.3, but will also help you maximise the value you extract from it. CICS Tools V5.3 come with a host of enhancements. This ranges from new quick and easy pre-defined reports in CICS Performance Analyser, including for threadsafe and consolidation projects, to the ability to create, customize, and now also discard CICS regions with CICS Deployment Assistant for rapid elastic scale. Find out what is new in the announcement letter.

IMS 14



Sharpen Your Competitive Edge with IMS Solutions

IBM IMS 14 was also announced on October 5, 2015, together with its integration toolkit, the Enterprise Suite, its robust set of IMS Tools and utilities, and its cost-effective Value Unit Editions. IBM IMS continues to be the data server of choice for enterprises that win by balancing performance with innovation, security with integration, and scalability with efficiency. Already more than 400 million transactions per day are running on IMS 14. You can learn more in the IMS 14 Announcement Letter, and in the IMS 14 webcast delivered by Chief Architect Betty Patterson.

Z/OS Explorer V3.0 Aqua

IBM Explorer for z/OS V3.0 Aqua delivers workstation access to key IBM z Systems functions



IBM also announces the release of the new z/OS Explorer V3.0 Aqua which provides its application developers and system programmers with an improved strategic integration platform for IBM Eclipse-based offerings and also the strategic Eclipse platform for connectivity to key z/OS functions required by them. In addition to that, Explore V3.0 simplifies maintenance to all Eclipse clients by incorporating push-to-client technology. To find out this and more of what this new release has to offer, follow this link.

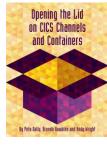
UrbanCode Beta



New CICS CM UrbanCode Deploy Plugin beta

Take a look at CICS CM UrbanCode Deploy Plugin beta and give it a try! IBM CICS Configuration Manager is a tool for maintaining and managing CICS Transaction Server definitions. It provides audit, reporting and life cycle change management control facilities to support the build, management and deployment of complex mainframe CICS applications. Sounds useful? Follow this link.

New Articles



Enterprise Tech Journal - Opening the Lid on CICS Channels and Containers

If you want to learn the background to CICS channels and containers support, the concepts behind it and best practices for using them, then you have come to the right place! Pete Dally, Brenda Hawkins and Andy Wright welcome you to read their latest article which has been published in the August/September 2015 edition of the "Enterprise Tech Journal - Get your Head in the Clouds for Disaster Recovery". Also get a little extra about the recent enhancements to the API. Get reading here.

Webcasts

Upcoming Lunch 'n' Learns

15 October 2015, 11am (ET) - Shifting Mainframe Development into the Fast Lane

Join Rosalind Radcliffe, IBM Distinguished Engineer, and Rich Jackson, Technical Expert, Walmart Infrastructure and Platform Services, in their latest webinar for the "Meeting the Challenge of Variable Speed IT" webcast series. Learn how to manage increasingly complex portfolios, accelerate software delivery, and give your developers and ops teams teams tools to break down and optimize skills. Register here.



15 October 2015, 1pm (ET) - Reduce your dependence on SMF datasets: Learn how to easily build and use the powerful and flexible CICS Performance Analyzer Historical Database Feature Webinar

Gary Andrews, Client Technical Specialist CICS Tools, presents an easy stepby-step process showing you how to easily build and use Performance and Statistics HDBs. Interested? Register here.

19 November 2015, 1pm (ET) - How quickly can you recover mission critical VSAM data?

What would you do if your VSAM data was lost or destroyed? Could you recover the data to the same point in time where the failure occurred? Eric Higgins, Certified IT Specialist-CICS Tools, discusses the risks of taking the reliability from IBM z Systems for granted and shows you how to recover compromised VSAM structures to the point of failure using IBM's VSAM Recovery (VR) tool. Register here now!

10 December 2015, 1pm (ET) - What's new with CICS Tools V5.3? In line with the launch of TS V5.3, Joe Gailey, Client Technical Specialist, CICS Tools on z Systems, welcomes you to listen in on what new stuff CICS Tools V5.3 has to offer. Don't miss out, register today!

Events

13 - 16 October, Dublin, Ireland - 2015 IBM WebSphere Technical University

It's your last chance to register! If a deep dive perspective into growth-fuelling technologies like Cloud Computing and Mobile seems appealing then come along to the Dublin WebSphere Technical University this month! Learn more about the technical content of CICS, WebSphere Application, DataPower and so much more. Don't forget, this year with your registration you also gain access to two extra events:IBM Digital Experience and IBM Commerce Learning Academy, which also take place in Dublin on 13 -16 October. Click this link to register.

25 - 29 October, Las Vegas, Nevada - Insight 2015: The Premier Data and **Analytics Conference**

Still not bought your ticket? Don't worry, you can still register for Insight 2015 by following this link. This year, Insight is not an event to be missed! Explore the newest innovations, industry breakthroughs and hottest trends when it comes to Mobile, Cloud, Analytics, Watson and the Internet of

Things.http://ibm.biz/insight2015lasvegas register here.



Made with z Systems stories



Check out this latest release from Made with z Systems stories! Find out about how CICS and Bankdata, one of Denmark's largest finance-IT companies, collaborated together to modernize Bankdata's IT infrastructure by deploying core business applications in Java on z Systems. Take a look...

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