



CICS Transaction Server V5.1 open beta

Cloud style CICS development, deployment and operations

IBM® CICS® Transaction Server for z/OS® V5.1 open beta (CICS TS V5.1 open beta) introduces cloud-style CICS development, deployment, and operations, by delivering new Platform as a Service (PaaS) capabilities that can be used to host Software as a Service (SaaS)-based CICS applications. Foundational advancements in both capability and scalability will allow CICS applications to do more, more easily.

The combination of new Application, Platform, and Policy definitions will greatly simplify the assembly, deployment, and life-cycle management of CICS applications, delivering many of the characteristics found in private-cloud systems. CICS TS V5.1 open beta gives you the opportunity to explore the concept of a cloud-style CICS deployment in your own environment.

The CICS TS V5.1 open beta, announced on April 24th 2012 also includes a wide range of foundational improvements, including:

- Support for Java 7.
- Further 64 bit exploitation, with – for the first time – the ability to run 64 bit Assembler applications.
- Event processing is expanded by new WRITE OPERATOR and message capture points, and a new capability to emit an event to many adapters.



CICS TS V5.1 open beta also introduces a number of enhancements to make operations easier and more transparent. For example, the default values for several CICS startup parameters are changed to adopt best practice, or are removed altogether where CICS is now able to automatically make adjustments at run time.

Support has been added for a fast, lightweight Java web container built on the WebSphere Application Server Liberty profile that implements the Java Servlet and JavaServer Pages (JSP) specifications, reducing the need to run web and business applications in different server environments.

The IBM CICS Explorer® V5.1 open beta, included with the CICS TS V5.1 open beta, has been updated to include support for the new and enhanced capabilities of this CICS TS deliverable.

CICS TS V5.1 delivers technical innovation and an opportunity for customers to try out new capability and technologies and feed back comments to the CICS Development team their experiences and comments. The CICS TS V5.1 open beta will be available from July 13th 2012 from IBM Shopz.

<https://www14.software.ibm.com/webapp/ShopzSeries/ShopzSeries.jsp>

Cloud computing is transforming the way people think about IT. The CICS TS V5.1 open beta gives you the opportunity to evaluate capabilities, determine their relevance to the enterprise, and provide feedback to IBM on the concept and implementation.

Customers should note that CICS TS V4.2 is the latest production ready release of CICS TS, delivering significant enhancements over CICS TS V4.1 in the five primary focus areas of events, Java, connectivity, management and scalability. All customers who are not yet running CICS TS V4.2 should make plans to upgrade to this release as soon as possible.

CICS TS Developer Trial V4.2 is also available, as a try-before-you-buy edition of CICS TS V4.2. It has a zero-cost license charge and does not initiate any single version charging (SVC) period. Clients who want to assess the value that could be gained from a CICS TS upgrade, before making an upgrade decision, should order this product - <http://www.ibm.com/cics/cicsdt>

Availability

CICS TS V5.1 open beta was announced on April 24th 2012. For details and the official announcement letter, visit:

<http://tinyurl.com/ob51ann>

CICS TS V5.1 open beta will be generally available from July 13th 2012. For details, visit:

ibm.com/cics/openbeta

CICS TS V3, V4 and the CICS TS V5.1 open beta customers can download the CICS Explorer at the following web page:

ibm.com/cics/explorer/download

SupportPacs

The GENAPP SupportPac is available here:

<http://tinyurl.com/spgennapp>

The Dynamic Scripting Feature Pack is available here:

ibm.com/cics/scripting

More Information

For more information regarding the CICS TS V5.1 open beta, or any other CICS offering, please visit

www.ibm.com/cics

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Check out the CICS TS V5.1 open beta here!