CNS /Update Newsletter Feature

CICS Group Launches Latest Release

UF Information Technology

UFIT
2046 NE Waldo Rd, Suite 2100
Gainesville Florida 32609-8942
(352) 392.2061
<editor@cns.ufl.edu>
Table of Contents

CICS Group Launches Latest Release ................................................................. 3
CICS Group Launches Latest Release

The CICS group at CNS has been very busy recently. They've been working with IBM on the latest CICS release, CICS Transaction Server for z/OS V2.3 (CTS 2.3), which was announced by IBM on October 28, 2003. CTS 2.3 was made generally available on December 19, 2003.

CNS began the conversion from CTS 2.2 to CTS 2.3 last year. Our internal test regions, CICSTST1 and CICSTST3, have been running CTS 2.3 since July 2003 and the development regions, CICSDEV1 and CICSDEV2, were converted in October 2003. CICSTST2 and CICSTST4 were converted in December 2003. The conversion of CICSTEST (NERCICST or "TST1") and CICSTST5 (NERCTST5 or "TST5") took place on Tuesday, January 13, 2004. This conversion required no changes by users. Because this is a new "release" and not a complete new version, the conversion was very easy and transparent.

For the production regions, conversions continued with CICSPRD2 on Thursday, January 22, 2004; CICSFCLA, CICSPRD4 and CICSPRD5 on Tuesday, January 27, 2004; and were scheduled to be continued with CICSPRD1 and CICSPRD8 on Thursday, February 12, 2004.

We've been very pleased with what we've seen so far in our converted regions. This conversion is made easier because we presently primarily utilize the "Classic" CICS components. With this new release of CICS, exploitation of newer capabilites, such as SSL, CICS Web Support, SOAP (Simple Object Access Protocol) for CICS, and Java (and JVMs) in CICS, are considered very production-capable. Plans are to provide more information about these newer capabilites in a future article.

Local softcopy documentation for CTS 2.3 is available at http://booksrv.cns.ufl.edu. Select CICS Collection, then CICS Transaction Server for z/OS V2.3 Bookshelf.

In the CTS 2.3 Migration Guide, regarding the CICS API (Application Programming Interface), IBM says:

Program compatibility

Except for the specific cases described in this section, CICS TS provides upward compatibility, at source and object level, for all CICS application programs that are written to the CICS application programming interface, and which execute correctly under the previous release.

The two changes listed in this section should not apply to any existing local applications. Please let us know of any questions or comments regarding this CICS conversion.

For more information, contact the UF CNS CICS Systems Group via e-mail at cicsgrp@cns.ufl.edu, by phone at (352) 392-2061, or on the Web at http://cics.ufl.edu.

Your Comments are Welcome

We welcome your comments and suggestions on this and all UFIT documentation. Please send
your comments to:

UF Information Technology

UFIT

2046 NE Waldo Rd, Suite 2100
Gainesville Florida 32609-8942
(352) 392.2061
<editor@cns.ufl.edu>