SHARE CICS Project Opening and Product Update

Steve Ware, UF, Dave Andrews, IBM
SHARE 115
August 2, 2010 (Mon.), 11:00am
Hynes Convention Center, Room 202

SHARE in Boston

Abstract

If you want the inside information on what is happening this week in the CICS Project, this is the session for you. During the first part of the session, the CICS Project Manager will give a brief description of the project and its organization. The schedule for the week will be discussed and other items of interest highlighted. Please join us in kicking off another information-packed week at SHARE.

During the last part of this session, Dave Andrews, the IBM CICS Development Director from the Hursley Laboratory, will deliver the CICS product update and keynote. There's lots of excitement around CICS recently, including CICS TS V4.1, CICS Explorer,and Event Processing, so this should be a session on your MUST ATTEND list!

Steve's Disclaimer

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Steve's Agenda/Topics

- Introduction

- SHARE Session Administrivia

- About the SHARE CICS Project

- CICS Celebrations

- Q-Box, Prizes and Giveaways, CICS Grid, Surveys, SCIDS

- SHARE CICS Project Top 5 Survey

- Future SHARE Conferences

- CICS Product Update and Keynote - Dave Andrews, IBM

Introduction

Welcome to SHARE 115 in Boston, MA, "Beantown".

The CICS Project is chartered to provide an exchange forum for users of the IBM CICS family of products and their ancillary services. The goals of this project include providing the membership with technical education, keeping them informed of new developments within the CICS family of products, promoting dialogue between members and IBM and among the membership itself, and submitting requirements and papers to IBM on technical needs and business directions in the CICS product line.

SHARE Session Administrivia

- No Smoking

- Wear your SHARE badge during all SHARE sessions

- Silence all phones, pagers, watches, computers, etc.

- Return completed forms and surveys (except session evaluation forms) to FORMS box in the front of the CICS sessions room

- Please fill out the SHARE session evaluation form for each session, and turn in to a SHARE CICS Project ribbon wearer as you exit

- If you are interested in actively participating in the SHARE CICS Project, please discuss with project ribbon wearers

- Visit the SHARE CICS Project site at http://www.share.org/cics

SHARE CICS Project Organization

- Project Managers:
  Gene Hudders, Steve Ware

- Deputy Project Managers:
  - Gene Linefsky (Assistant Manager)
  - Tom Harper (Futures)
  - Lisa Fellows (Requirements)

- IBM CICS Representatives:
  - Rachel Jackson, Hursley Development
  - Leigh Compton, Dallas Advanced Technical Support
  - Ed Addison, Raleigh Level 2

- Project Officers: Susanne Branson, Russ Evans, Henry Fogwill, Ivan Gelb, Dennis Pherigo, Glenn Schneck, Ken Tomiak, Larry Trollope, Charlie Wiese

CICS Celebrations

- SHARE Service Award Recipients at this SHARE:
  - Glenn Schneck, 15 years
  - Larry Trollope, 15 years

- Thanks Glenn and Larry for your many years of service

- Best session award winners from SHARE in Seattle:
  - Ed Addison, Paul Kettley, and Steve Ware for User session 1372, "CICS Nuts & Bolts and Gotchas, Question Box and Pot Luck - Oh My!"

- A big CONGRATS to Ed, Paul, and Steve! And a big thank you to everyone that submitted and answered some great questions from the Q-Box

CICS Celebrations

- SHARE CICS Project recent retirements:
  - None in the past 6 months - thank goodness!

- However, a moment of silence please as we celebrate the life but grieve the passing of Mark Thomen, an IBM VSAM and Catalog Address Space (CAS) expert and past SHARE CICS Project Manager.

Q-Box, Prizes and Giveaways, CICS Grid, Surveys, SCIDS, Oh my!

- Don't miss the CICS Nuts & Bolts and Gotchas, Question Box (Q-Box) and Pot Luck session Thur. @ 11:00am - IBMers on the "hot seat", prizes (drawings from "Top 5" survey forms - must be present to win!), giveaways?, fun and educational for all! Note: This is a special combined session for this "compressed" SHARE in Boston week

- Put Q-Box questions in the Q-Box box at the front of the room

- You should have a SHARE CICS Project Attendee grid handout and Top 5 survey form

- SCIDS - Evening Receptions - look for the CICS Road Runner (our mascot)

SHARE CICS Project Top 5 Survey

- Please fill out early this week and place in FORMS box at front of CICS sessions room, or give to any project ribbon wearer

- Used in planning our future agendas

- SHARE 115 in Boston (current) survey results presented at the CICS Q-Box this Thur. @ 11:00am

- SHARE 114 in Seattle (prior) survey results presented at this session (any moment now) - 29 surveys were tallied - thanks to all that participated (34 surveys @ SHARE 113 in Denver)

- Special thanks to Paul Kettley, Gene Linefsky and Larry Trollope (retired?) for all the work involved in tabulating and processing the surveys
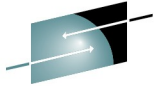
Presentation Topics

PRESENTATION	SHARE 114	SHARE 113	SHARE 114	SHARE 113
Performance and Tuning	8	14	28%	41%
New Release Information	6	9	21%	26%
CICS Web Services (HTTP/XML/SOAP)	6	6	21%	18%
CICS Web Support (CWS/HTTP)	6	3	21%	9%
CICSplex SM	5	6	17%	18%
24 Hour / Extended Operations	5	3	17%	9%
Threadsafe Coding Techniques	5	1	17%	3%
Installation and Customization	4	3	14%	9%
VSAM Record Level Sharing (RLS)	4	1	14%	3%
CICS and Threadsafe VSAM	4	1	14%	3%

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Presentation Topics (cont.)

CICS Debugging Tools	**4**	**1**	**14%**	**3%**
Problem Determination (IPCS, VSAM Web Ser)	**3**	**5**	**10%**	**15%**
CICS TCP/IP Services Interface	**3**	**5**	**10%**	**15%**
CICS Web Enablement Tools	**3**	**4**	**10%**	**12%**
CICS DB2 Interface	**3**	**3**	**10%**	**9%**
Release Upgrade User Experience	**3**	**3**	**10%**	**9%**
User Exits - GLUES / TRUES	**3**	**3**	**10%**	**9%**
CICS Transaction Gateway (CTG)	**3**	**3**	**10%**	**9%**
CICS Channels and Containers	**3**	**2**	**10%**	**6%**
JCICS / JAVA Virtual Machine (JVM)	**3**	**1**	**10%**	**3%**
User Testing / Experiences	**2**	**4**	**7%**	**12%**
CICS MQ Series API	**2**	**3**	**7%**	**9%**

CICS Platforms

CICS Platforms	SHARE 114	SHARE 113	SHARE 114	SHARE 113
CTS 3.2	20	26	69%	76%
CTS 3.1	12	13	41%	38%
CTS 4.1	7	6	24%	18%
ESA 4.1	3	3	10%	9%
CTS 2.2	3	2	10%	6%
CTS 2.3	2	6	7%	18%
CTS-VSE	2	1	7%	3%
CTS 1.x	1	1	3%	3%
TxSeries	1	0	3%	0%
VSE	0	2	0%	6%
CLIENTS	0	2	0%	6%
Tx Linux	0	0	0%	0%
CICS for NT	0	0	0%	0%

Web Enabling Software

Web Software	SHARE 114	SHARE 113	SHARE 114	SHARE 113
CICS Sockets Native z/OS	15	21	52%	62%
Web Services-SOAP/XML	11	16	38%	47%
CICS Web Support-CWS/HTTP	10	17	34%	50%
CICS Explorer	9	5	31%	15%
3270 Bridge	4	2	14%	6%
HOD/HATS	3	2	10%	6%
EJB	2	0	7%	0%
IIOP		0	0%	0%

Development Tools

Development Tools	SHARE 114	SHARE 113	SHARE 114	SHARE 113
TSO/SPF	25	34	86%	100%
WebSphere Developer for Z	7	5	24%	15%
Rational Application Developer	4	6	14%	18%
Eclipse SDK	4	2	14%	6%
Other (XDB)	1	4	3%	12%

Development Languages

Languages	SHARE 114	SHARE 113	SHARE 114	SHARE 113
COBOL	28	34	97%	100%
ASSEMBLER	18	22	62%	65%
JAVA	11	8	38%	24%
C++	6	10	21%	29%
C	6	8	21%	24%
PL1	6	7	21%	21%
REXX	5	7	17%	21%

CICSPlex/SM Components

CICSPLEX	SHARE 114	SHARE 113	SHARE 114	SHARE 113
WLM	14	17	48%	50%
WUI	9	13	31%	38%
API	7	6	24%	18%
RTA	4	6	14%	18%
MON	3	1	10%	3%
BAS	2	5	7%	15%
SSI	1	0	3%	0%

CTG Usage

CTG	SHARE 114	SHARE 113	SHARE 114	SHARE 113
CTG- S390 V7	3	5	10%	15%
CTG-NON-S390 V7	3	3	10%	9%
CTG- S390 V6	0	3	0%	9%
CTG- S390 V5	0	0	0%	0%
CTG-NON-S390 V6	0	1	0%	3%
CTG-NON-S390 V5	0	0	0%	0%

MQ/WebSphere Usage

MQ Websphere	SHARE 114	SHARE 113	SHARE 114	SHARE 113
MQSeries S/390	13	18	45%	53%
MQSeries Non-S/390	6	4	21%	12%
WebSphere Non-S/390	5	11	17%	32%
WebSphere S/390	3	5	10%	15%

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Specialty Processors

Specialty Processors	SHARE 114	SHARE 113	SHARE 114	SHARE 113
ICF - Coupling Facility	10	13	34%	38%
zIIP - DB2	10	11	34%	32%
zAAP - Java	9	9	31%	26%
ICSF - Crypto	5	4	17%	12%
IFL- Linux	4	6	14%	18%

Future SHARE Conferences

- SHARE 116 in Anaheim
  Conference & Technology Exchange Expo
  February 27 – March 4, 2011
  Hilton Anaheim
  Anaheim, CA

CICS Product Update and Keynote - Dave Andrews, IBM

Please welcome Dave Andrews, IBM CICS Development Director, presenting the SHARE in Boston CICS Product Update and Keynote...