Guide Share Europe Enterprise Modernization User Group Fall 2019 Osnabrück Germany
Registration Link : https://form.jotformeu.com/90551336600348

Monday 14 October 2019

Start	Ends	Time	Room I		Room II
			Room I		
09:00	09:30	00:30	Welcome & GSE Organizational - Mads, Alexander, Scott		
09:30	11:00	01:30	DevOps and IBM Z & IDz & RTC New and Noteworthy - Rosalind, Bill, Nicolas		
11:00	11:30	00:30	Coffee Break		
11:30	12:15	00:45	Lightning Talks: Attendee experiences, pitfalls, decisions Implementing an API Strategy		
12:15	13:00	00:45	Requirements Part I		
13:00	14:00	01:00	Buffet Lunch		
			Room I		Room II
14:00	15:00	01:00	z/OS Explorer Update - Joe		Experiences with DBB zAppBuild Framework - Nicolas
15:00	16:00	01:00	z/OS Connect Update - Rob		Galasa (Open source Automated testing for mixed language applications) - Will
16:00	16:30	00:30	Coffee Break		
16:30	17:30	01:00	Stubbing CICS and DB2 in Unit Testing Update - Adam		ADDI Update on Business Rules and API Discovery: Discussion and Demo - Gary
20:00			Joint dinner		

Tuesday 15 October 2019

Start	Ends	Time	Room I		Room II
09:00	10:00	01:00	ZOWE Update - Joe		PD Tools & CICS Tools Update - Francisco
10:15	11:15	01:00	Unit Testing Z Update - Bill		Urban Code Deploy Update - Rosalind
11:15	11:45	00:30	Coffee Break		
11:45	12:45	01:00	ADDI Update including AD, and ADI with APA/SMF - Gary		Git, DBB and DevOps Pipelines - Dan
12:45	13:45	01:00	Buffett Lunch		
13:45	14:45	01:00	IBM Debugger and Code Coverage Update - Francisco		Help Wanted: Entry-Level Mainframe Developer - Roland
15:00	16:00	01:00	DevOps Acceleration Program Lessons Learned - Nicolas		Groovy Scripting - Dan
16:00	16:30	00:30	Coffee Break		
16:30	17:30	01:00	ErrorFeedback in custom build procedures - Katrin		Using Maven and Gradle for Java development with CICS TS - Will
20:00			Joint dinner		

Wednesday 16 October 2019

Start	Ends	Time	Room I		Room II
09:00	10:00	01:00	Z Development and Test Environment plugging into DevOps - Greg		Eclipse Che and open Editors - Bill
10:00	10:30	00:30	Coffee Break		
			Room I		
10:30	11:30	01:00	Roadmap and Futures		
11:30	12:30	01:00	Requirements Part II Presentation - ALL		
12:30	12:45	00:15	GSE Organizational / closing		
12:45	13:45	01:00	Buffet Lunch		

Presenters

Bill Alexander	IBM Development Lead Architect ADFz scope IDz
Will Yates	IBM Development CICS Test Architect
Rosalind Radcliffe	IBM Development Lead Architect DevOps on Z
Gary Mazo	IBM Development Architect ADDI
Adam Britt	BEC IT Architecture & Platforms
Joe Winchester	IBM Development Architect z/OS Explorer Master Inventor
Roland Trauner	IBM Z Education & Academic Initiative, Europe
Greg Keuken	IBM Development z/OS Systems Programmer
Nicolas Dangeville	IBM Development STSM Architect for Rational Team Concert Extensions
Katrin Kleinert	Concordia Versicherung
Rob Jones	IBM Development STSM Chief Architect zOS Connect EE
Francisco Anaya	IBM Development Architect ADFz
Dan Bruce	IBM Development Architect Dependency Based Build

Abstracts

Title Automated testing for mixed language applications

Is your backend development process slower than your front end? I know - updating your backend is far riskier than updating the front, after all the backend is where all the 'real' logic runs isn't it. The reason the front end can move so quickly is because that technology seems optimised for DevOps Practices and this is a harder proposition on z. Working in the CICS team and wanting to adopt DevOps practices has led us to deliver a framework that allows tests to be developed and executed on z, these tests allow us to build CICS and test a build of CICS within hours rather than days. Best of all we want to give that framework away as open source. Let us in this session show you how we can take your most complex tests and make them easy to automate so that your backend pipeline can become as powerful as your front-end.

Title Using Maven and Gradle for Java development with CICS TS

Hot off the press: Java App Devs can target CICS TS using our brand new Maven and Gradle tooling for working with CICS bundles. Learn about how it can change your development processes, and DevOps toolchains. Find out how you can contribute to our latest open source tooling.

Title Stubbing CICS and DB2 in Unit Testing Update

An important part of unit testing is being able to isolate the unit under test. BEC has created and open sourced (https://github.com/bec-denmark/becut) a library to assist in running a program without calling external dependencies – calls to other programs, DB2 etc. This is done by using the IBM debugger and a special input file. This talk will show how to create this special input file and execute it on the host.