



October 29-31, 2007
Collin County Community College

Session Schedule

Monday, October 29, 2007 8:30 a.m. – 10:00 a.m.

General Session: CA Gen Product Update
Russ LeClaire, VP Development, CA

Room: C

This session will discuss the innovative features included in the CA Gen r7.5 and 7.6 releases, including .NET, J2EE, Linux, z/OS and Web Services enhancements. Also learn about the exciting roadmap and product plans for the CA Gen r8 release.

Russell V. LeClaire, Ph.D., is the Vice President, Development for the CA Gen product line. During his fourteen years with the Gen group, he's been responsible for several different areas of the product and was the product manager for several major releases. He is the project manager of the next major release, Gen r8. In addition, Russ is on the adjunct faculty of Collin County Community College in the developmental math department.

Monday, October 29, 2007 10:15 a.m. – 11:15 a.m.

**Session 1: Practical and Cost Effective Techniques For Modernizing
Your GUI Applications**

Room: A

Darius Panahy, IET

IET uses CA Gen to develop its range of complementary software for Gen, including GuardIEn, genIE, XOS and Object List+. In 2006 we embarked on a project to enhance their user interface with an aim of improving user productivity and ease of use. The objective was to implement this with low cost and high productivity - we could not afford to re-write the GUI outside of Gen or make extensive use of third party controls or extra coding. This presentation will provide a case study of the changes that were implemented, highlighting the tools and techniques that were used including IETeGUI, a GUI enhancement tool that was a by product of this project.

Darius Panahy has worked with CA Gen for 20 years. In 1991 he founded Information Engineering Technology (IET) to develop complementary products for CA Gen. IET is a Computer Associates Solution Partner and provides solutions for many of the leading Gen users world-wide. This has enabled IET to understand a wide variety of user requirements and approaches to Gen development methods, specialising in change and configuration management. Darius has spoken at many user conferences in the US and Europe.

Session 2: Refactoring CA Gen Applications
Peter Holland, Director, Response Systems Ltd.

Room: B

Response Systems will help attendees understand what Refactoring is, why – and when - it can be valuable, and learn where others have started. Attend this session to find out the foundations of success for refactoring CA Gen Applications!

Peter Holland has been working with CA Gen since 1988. He played a key technical support role in several large organisations and wrote many utilities to enhance the integrity and productivity of the projects he was involved with. In 1995 he co-founded Response Systems having seen the potential for a browser-based solution to provide encyclopedia information, significantly reduce project overheads and speed up the development process.

Session 3: Service Oriented Architecture (SOA) Introduction

Room: D

Don Pooley, Regional Director, Everware-CBDI

Many customers today face the challenge of implementing a new Service Oriented Architecture (SOA) development environment. What is SOA and why is it becoming the most popular way that IT organizations are responding to their business's rapidly changing application needs? This presentation lays a foundation for understanding SOA, its vision, critical elements, benefits, and roadmap for successful implementation.

Don Pooley has a wide variety of experience covering enterprise and application architecture, business process design, software development process design, and software development lifecycle management using component-based, and other structured software development techniques for a wide variety of business domains. With 18+ years of Gen experience, his most recent experiences have focused on the application of Service Oriented Architectures (SOA) and helping CA Gen customers expose transaction based Gen applications as Services into today's eBusiness SOA environments. He has been a repeated speaker at industry forums on Enterprise Architecture, and Service Oriented Architectures.

Session 4: Advanced Tracing For z/OS Applications

Room: E

Henrik Meisner, Director, Meisner IT

Attendees will learn about advanced ways to trace your Gen z/OS applications. Using a number of different types of breakpoints as well as an intuitive GUI, application debug has been made a lot simpler and more efficient. In addition to application tracing, xTrace provides a series of tools that helps you understand how your application executes and gives you an idea of where to look for performance bottlenecks.

Henrik Meisner has over 15 years experience with CA Gen. In this time Henrik has worked with all areas of the product, base installation, support and development. Now the primary focus is development on productivity tools for Gen.

Monday, October 29, 2007 11:30 a.m. – 12:30 p.m.

Vendor Presentations

VSP: IET Product Update

Room: A

Darius Panahy, IET

IET is a CA Solution Partner specializing in the development of products to complement CA Gen. This session will provide an introduction to IET's products: GuardIEn, genIE, Object List+ & IETeGUI as well as an update on the features introduced in the latest release, including tools to

help with Gen r7.6 z/OS conversion. There will also be a sneak preview of an exciting new product under development.

Darius Panahy has worked with CA Gen for 20 years. In 1991 he founded Information Engineering Technology (IET) to develop complementary products for CA Gen. IET is a Computer Associates Solution Partner and provides solutions for many of the leading Gen users world-wide. This has enabled IET to understand a wide variety of user requirements and approaches to Gen development methods, specialising in change and configuration management. Darius has spoken at many user conferences in the US and Europe.

Monday, October 29, 2007 2:00 p.m. – 3:00 p.m.

Session 5: CA Gen and the OMG

Room: B

John Carter, Architect, CA Gen, CA

The Object Management Group™ (OMG™) is an international, open membership, not-for-profit computer industry consortium that is responsible for the UML® (Unified Modeling Language™) and CORBA® (Common Object Request Broker) standards as well as the Meta-Object Facility (MOF™), Common Warehouse Metamodel (CWM™), and XML Metadata Interchange (XMI®) standards. For the past four years, CA™ has been represented at two OMG Model Driven Architecture® (MDA®) conferences and numerous OMG technical meetings (held 5 times per year) by the CA Gen Product Architect. This presentation will cover developing OMG standards that may be of interest to CA Gen users.

John Carter is the Product Architect for CA Gen. He has worked with Gen for over 20 years, since the IEF days, in development, customer support, product test, and consulting. His most recent accomplishments were implementing the plug-in and user-added functions concepts in CA Gen.

Session 7: Exposing CA Gen Applications as Service Data Objects

Room: D

Marek Stankiewicz, Senior Support Engineer, CA

This presentation discusses various methods to expose data structures which are owned and controlled by the CA Gen application as Service Data Objects (SDOs). A Service Data Object (SDO) provides flexible data structures that allow data to be organized as graphs of objects that are composed of properties. SDOs deliver unified and consistent access to data from heterogeneous sources. Such objects can be freely exchanged with the external world. Such a data exchange format makes the system more tolerant of variations in loosely coupled systems. A SDO can be introspected using the SDO metadata to get information about types, relationships, and constraints.

Marek has worked with CA Gen for many years and in a number of different roles. Marek is currently a member of CA's Technical Support team and supports customers using Workflow, Portal, Plex as well as CA Gen. His main interest area is Java based technologies and their use in CA products. Part of Marek's role includes the development of various field supported tools which extend the standard functionality of CA products and enable integration between other technologies.

Session 8: A Glimpse at the Future

Room: E

Greg Fox, Architect, CA

Come and see what the CA Gen team is planning for the future. This presentation will give an overview of the Eclipse-based CA Gen Studio with demonstrations of future products for Data Modeling, Web Services, and Web Applications.

Monday, October 29, 2007 3:15 p.m. – 4:15 p.m.

Session 9: z/OS Runtime Update for CA Gen (Part 1 of 2)

Room: A

Rob Thompson, Architect, CA

The new updates for CA Gen r7.6 and the CA Gen r7.6 Compatibility Enhancement will be discussed, along with the internal performance improvements introduced in the Compatibility Enhancement. Additionally, the session will cover general future direction for the z/OS portion of Gen, and we will preview preliminary plans for upcoming performance and feature enhancements. A question and answer session will follow.

Session 10: Taking your CA Gen Application to the Web

Room: B

Rich Barndt, CTO, QA Technologies

Real world experience and advice on taking your CA Gen Application to the Web. Including real world advice, gotchas, best practices and a live demonstration of CA Gen Web Application that is SOA and AJAX enabled via the QAT WebDaptive Product.

Rich Barndt is Chief Tehcnology Officer for QA Technologies (QAT). He has 18 years of IT experience.

Session 11: CA Gen Portfolio and Model Analysis - Understanding What You've Got

Room: D

Doug Michael, Technical Director, Jumar Solutions

Does your organization fully understand the contents of its CA Gen models and how changes to one area may affect another? Can you quantify how well they adhere to your in-house standards, or pinpoint the areas which might prove problematic for an upgrade or enhancement exercise? The reality is that most Gen portfolios have evolved over time into large, complex, interrelated sets of functionality which are difficult to manage and maintain.

This presentation will show how automated tools can be used to investigate the contents of Gen models and encyclopedias, and how to put the results of such investigations to practical use to improve application performance, maintainability and quality, to evaluate compliance to site standards (and correct where appropriate), and to estimate project work based on model structures and complexity.

Doug Michael has worked with CA Gen and its former incarnations since 1987. As a Principal Consultant with Texas Instruments he advised numerous organisations around the world in the practical application of these tools. In 1995 Doug formed Rainier Software Solutions to supply add-on tools and components for use with Gen and in 2001 he was appointed Technical Director for Jumar Solutions with responsibility for the Project Phoenix modernization tools and the Jumar:Links and Jumar:Xtras product ranges. Doug has spoken at EDGE and CA world conferences on many occasions.

Session 12: CA Gen and .NET

Room: E

Dalia Soliman, Director of Development, CA

Microsoft's .NET technologies are becoming widely adopted. CA Gen is constantly evolving to help you create best of breed applications. This session will explore the capabilities of CA Gen in the .NET environment.

Dalia Soliman is a director of development on CA Gen. Dalia's journey with CA Gen started over twelve years ago. Currently, Dalia's team is responsible for the Server, GUI, Web Generation, and ASP.NET Web Client Runtimes, the GUI and Web generators, the Build Tool and the Diagram Trace Utility. Dalia has over 17 years of IT industry experience. Dalia has a broad range of expertise in business applications, operating systems, and development tools. Dalia also chairs the Curriculum and Technology committee on Southern Methodist University's Industry Advisory Board.

Monday, October 29, 2007 4:30 p.m. - 5:30 p.m.

Session 14: Enhancing CA Gen Web Applications with JavaScript

Room: B

Farhan Shaikh, CA

This presentation will give a brief overview of JavaScript, how to code java script with CA Gen web applications, and how to make the web pages more dynamic and interactive using the JavaScript code. The benefits of using JavaScript and any limitations that might exist when coding with JavaScripts. Based on time limitation, do a simple demo of embedding JavaScript code within a Gen web application.

Farhan has been working for CA for the past 6 1/2 years in the Support organization. he has over 6 years of experience with the CA Gen product. Farhan has experience working with CA Gen Gui, Java/Web applications, Web Services, C#.Net, and proxies. He also has experience working with different application servers such as Websphere, Weblogic, JBoss, IIS and Tomcat. Database experiences include Oracle, MSSQL and DB2 on windows. He has also worked with CA Joe and currently also support Cleverpath AION BRE product. Farhan presented the following topics in the EDGE User conferences held in Plano, TX the last two years: Creating a Data Source in Websphere Application Server (2005) and Generating and deploying web services using CA Gen r7.5 (2006).

Session 15: Using CA Gen in a Service Oriented Architecture (SOA)

Room: D

Don Pooley, Regional Director, Everware-CBDI

Many customers face the challenge of implementing a new Service Oriented Architecture (SOA) development environment. The challenge many IT organizations face in moving to this SOA development paradigm is in leveraging their current CA Gen software assets and in leveraging the current CA Gen development skills and domain knowledge that resides in their development staff. This presentation lays a foundation for understanding SOA and explores approaches that can be used to leverage a company's current CA Gen software assets, staff skills and knowledge, and the power of CA Gen as a development productivity-enabling tool to target Service Oriented Architectures.

Don Pooley has a wide variety of experience covering enterprise and application architecture, business process design, software development process design, and software development lifecycle management using component-based, and other structured software development techniques for a wide variety of business domains. With 18+ years of Gen experience, his most recent experiences have focused on the application of Service Oriented Architectures (SOA) and helping CA Gen customers expose transaction based Gen applications as Services into today's eBusiness SOA environments. He has been a repeated speaker at industry forums on Enterprise Architecture, and Service Oriented Architectures.

Session 16: z/OS Runtime Update for CA Gen (Part 2 of 2)**Room: A*****Rob Thompson, Architect, CA***

The new updates for CA Gen r7.6 and the CA Gen r7.6 Compatibility Enhancement will be discussed, along with the internal performance improvements introduced in the Compatibility Enhancement. Additionally, the session will cover general future direction for the z/OS portion of Gen, and we will preview preliminary plans for upcoming performance and feature enhancements. A question and answer session will follow.

Tuesday, October 30, 2007 8:30 a.m. - 9:30 a.m.**Session 17: Legacy Migration and Renewal – A State of California Success****Room: A*****Ken Bass, President, QA Technologies***

A presentation that demonstrates the process, methodology and QAT products utilized in a legacy renewal project at the State of California. A 25 year old mainframe scheduling system was migrated from COBOL/CICS/DB2 to a .net sql server platform. The system was also renewed during this process to incorporate new state laws, reduce manual labor required in system updates to the scheduling control and a major improvement in the user interface and ease of use. A unique blended methodology was used that included automated transformation of the legacy COBOL code and a RAD approach to incorporate the enhanced business rules into the transformed code that retained the legacy business rules. Portions of this system were also developed as a web service and incorporated into the State of California's SOA. These web services are called from the mainframe to request schedules and greatly reduced the complexity of multi-platform integration during the legacy conversion effort. This presentation will also address the critical areas of moving a legacy system to a different platform such as reporting, messaging, and security.

Ken is the president of QA Technologies and was very involved with CA to develop the CA Legacy Renewal program. He has 22 year of experience in IT application development including 17 years with the CA Gen product.

Session 18: ModelCVS boosts CA Gen's functionality**Room: B*****Mustafa Arikan, Software Engineer, Arikan Productivity Group******Xiaoxia Lin, Software Engineer, Arikan Productivity Group***

Following examples related to CA Gen and Eclipse Modeling Framework will be covered in this session. CA Gen Adapter as import export PlugIn ,UML2 - CA Gen Transformation, a sample component for code convention check, model reporting using eclipse's BIRT , CA Gen .. SWT Transformation, Database Reverse Engineering, BPEL for CA Gen, Test Support ,Legacy Renewal, etc

Mustafa Arikan is a Senior Software Engineer for Arikan Productivity Group. Prior to APG he served as software consultant and industrial engineer (operations research) for various industrial organizations. Mustafa has more than 25 years of industrial experience and leadership in many innovative technical and commercial IT projects and many awards throughout his IT career so far. Mustafa Arikan has a BSc degree in industrial engineering from the Bosphorus University in Istanbul and some postgraduate education in IT and Mathematics in Vienna. He has spoken at many international academic and commercial events.

Xiaoxia Lin is a Senior Software Engineer. She is currently working at her doctoral work in Model Driven Development at the Vienna University of Technology. She is author of many mission critical software systems in Europe with more than 10 years of IT experience in various

industrial organizations. Xiaoxia Lin has a MSc degree in informatics from the Vienna University of Technology and a BSc degree in Medicine from China. Xiaoxia has spoken at many international academic and commercial events.

USER GROUP MEETING
GuartIEn User Group
IET

Room: E

Tuesday, October 30, 2007 9:45 a.m. - 10:45 a.m.

Session 20: Modernizing CA Gen Applications using Automation

Room: A

Doug Michael, Technical Director, Jumar Solutions

Don Pooley, Regional Director, Everware

This session is aimed at CA Gen users who wish to modernize their existing applications and take advantage of the many new opportunities that Gen offers to create and implement applications in new technologies.

Over the years Gen has kept pace with major technological change and has allowed organizations to create applications in a variety of styles such as 3270 Block Mode, GUI Client Server and Thick Client. More recently its capabilities have been extended to allow generation for more modern styles and platforms, supporting web-interfaces, EJBs, Web Services, .NET and Linux. Organizations wishing to modernize their Gen systems need to go through a process of changing their Gen models and generating and deploying in new ways. The presentation will explain what is involved and how this can be achieved in practice. New automation software solutions will be presented which dramatically increase the ROI on such projects, making them feasible when previously they may have been considered too time-consuming or costly.

Doug Michael has worked with CA Gen and its former incarnations since 1987. As a Principal Consultant with Texas Instruments he advised numerous organisations around the world in the practical application of these tools. In 1995 Doug formed Rainier Software Solutions to supply add-on tools and components for use with Gen and in 2001 he was appointed Technical Director for Jumar Solutions with responsibility for the Project Phoenix modernization tools and the Jumar:Links and Jumar:Xtras product ranges. Doug has spoken at EDGE and CA world conferences on many occasions.

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Session 21: CA Gen goes Eclipse

Room: B

Mustafa Arikan, Software Engineer, ARIKAN Productivity Group

Xiaoxia Lin, Software Engineer, ARIKAN Productivity Group

In collaboration with two Austrian Universities and the Austrian Ministry of Defense, ARIKAN Productivity Group – A CA partner and IT technology provider for over two decades - is developing tools which will be commercially available under the name ModelCVS by APG™ by April 2008. This new unique awarded*) technology enables tool integration through transparent

transformation of models between metamodels representing the modeling languages of different tools. This session will cover the technical background of CA Gen's integration with eclipse. EMF is a modeling framework and code generation facility for building tools and other applications based on a structured data model. From a model specification described in XMI, EMF provides tools and runtime support to produce a set of Java classes for the model, a set of adapter classes that enable viewing and command-based editing of the model.

*) This work has been awarded and partly funded by the Austrian Federal Ministry of Transport, Innovation and Technology (BMVIT) under Grant FIT-IT-810806

Mustafa Arikan is a Senior Software Engineer for Arikan Productivity Group. Prior to APG he served as software consultant and industrial engineer (operations research) for various industrial organizations. Mustafa has more than 25 years of industrial experience and leadership in many innovative technical and commercial IT projects and many awards throughout his IT career so far. Mustafa Arikan has a BSc degree in industrial engineering from the Bosphorus University in Istanbul and some postgraduate education in IT and Mathematics in Vienna. He has spoken at many international academic and commercial events.

Xiaoxia Lin is a Senior Software Engineer. She is currently working at her doctoral work in Model Driven Development at the Vienna University of Technology. She is author of many mission critical software systems in Europe with more than 10 years of IT experience in various industrial organizations. Xiaoxia Lin has a MSc degree in informatics from the Vienna University of Technology and a BSc degree in Medicine from China. Xiaoxia has spoken at many international academic and commercial events.

Session 22: Case Study: A Leading Transportation and Logistics Company Leverages SOA to Increase Business Value

Room: D

Shibashis Mukherjee, Enterprise Architect, Con-Way Inc.

Learn how Con-Way, Inc., a \$ 4.2 billion freight transportation and logistics company, is using a combination of SOA and EDA to meet the challenges of an industry in the throes of change and consolidation. Beginning with CBD - component based development using CA Gen, Con-Way became an early adopter of SOA navigating technical and organizational challenges to establish a systematic approach to the identification and creation of business services. In this session, find out how Con-way is leveraging business components, services and events to address new business opportunities and meet customer demands. Learn how the business has benefited, what steps were taken to ensure success and what lessons were learned along the way.

Shibashis Mukherjee is a Lead Enterprise Architect at Con-way Inc. He has over 16 years of experience in software development, database administration, project management and solutions architecture. Shibashis has worked with CA GEN since 1992. He is a member of the team that implemented Component Based Development, Service Oriented Architecture and Event Driven Architecture at Con-way and has presented Con-way's success stories at CA World and Eye for Transport conferences. Shibashis holds a Masters degree in Electrical Engineering from Indian Institute of Science, Bangalore, India.

Session 27: QAT Wizard – A Must Have Tool For Every CA Gen Shop

Room: E

Rollie Stephens, Vice President, QA Technologies

QAT Wizard has undergone a major upgrade in the last year and is now at the heart of all our Gen based solutions, including Modernization, Legacy Renewal and New Development. This presentation will introduce and demonstrate the major changes in the product that deliver unmatched speed and quality to any Gen development effort. Consider that most Gen shops have templates of some kind they use to be more productive. QAT Wizard is a powerful Wizard

Management Tool for CA Gen that dramatically increases the speed and effectiveness of those templates by automating the customization of those templates through interactive Wizards and powerful automation.

Rollie Stephens is Vice President and a founding partner with QA Technologies. He has 20+ years of IT experience, including 15+ years of experience designing and building enterprise applications and productivity tools around CA Gen.

Tuesday, October 30, 2007 11:00 a.m. - 12:00 p.m.

Session 23: CA Gen Troubleshooting Tips

Room: A

Andy Hebert, Principal Support Engineer, CA

This is a high level overview of how to troubleshoot problems that occur on the Windows, Unix, JVM, and CLR platforms. Where to look for help and any error information will be presented.

Andy Hebert started with Gen in 1989 when he became a Support Engineer for Texas Instruments. During the years since TI and with Sterling and CA Andy has supported most Gen platforms and has had various roles, one being a team leader. My current role is to still support Gen's customers and to also mentor and develop the team. Andy has taught several 1 hour training sessions to his peers on various Gen topics. He was a presenter at the Connect (Formerly IEF Users Group) Conference in Anaheim in 1996.

Session 24: CA Gen Enterprise Application Modernisation at Schuitema (supported by Project Phoenix Automation)

Room: B

Rob Jasper, Schuitema

Andy Scott, Jumar Solutions

Schuitema, second largest supermarket retailer in the Netherlands and CA partner Jumar Solutions will present a case study of re-factoring a Gen enterprise application. The case study covers the componentisation and “fat-client” re-engineering of a core system within the Schuitema organisation and considers the project from business and technical perspectives. Aspects including cost justification, securing management buy-in, and business issues encountered will be supplemented with an overview of the technical steps

Undertaken, the role of Project Phoenix automation and practical lessons learned. If you are considering a Gen modernisation or upgrade initiative come and learn from the experiences gained at Schuitema.

Andy has worked within the IT industry for over 20 years and has been closely associated with CA Gen and its former incarnations since the late 1980's. He has advised numerous organisations around the world in the practical application of these tools across a diverse range of application areas, architectures, and technical platforms. Andy joined Jumar in 2002 and has recently been appointed Operations Director with responsibility for Solutions Delivery in the Consultancy Services and Project Phoenix Automation areas of the business.

Rob Jasper has a 30+ years IT experience in various jobs, including 25 years in the telecom business. The last 5 years he is actively involved in the Gen world, being responsible for the Gen development environment at Schuitema in the Netherlands. Lately he is heavily involved in technical architecture of applications.

Session 24: Re-Energizing your VSAM Data with CA Quikserv for CA Gen
Kevin Shuma, VP Development, CA Datacom

Room: D

This session will discuss how CA Quikserv can re-energize VSAM data and make it fully available to CA Gen. The session describes how VSAM data is moved to a rDBMS that fully supports (legacy) VSAM access allowing existing VSAM applications to continue to run with no source or object changes. While the data remains fully accessible to VSAM, the CA Quikserv rDBMS allows new SQL applications (including ODBC and JDBC) to be deployed providing a seamless and effective way integrate new CA Gen applications with existing legacy VSAM applications.

Kevin Shuma, is the Vice President, Development for the CA Datacom product line. He is a 35 year veteran of the mainframe environment spending time in application programming, systems programming, DBA, IT consulting and software development. During his 22 years with the CA Datacom group, he has been involved in every facet of development and support. In his current role as product line manager, Kevin is responsible for the product development, quality assurance and sustaining engineering groups for the CA Datacom and Ideal family of products.

USER GROUP MEETING
ARIKAN PRODUCTIVITY GROUP

Room: E

Tuesday, October 30, 2007 1:00 p.m. – 2:00 p.m.

Vendor Presentations

VSP: Move to the Web!
Armin Sterk, COOLProfs

Room: A

This presentation is focused on the features of two of the COOLProfs products that will help you in your Web development tasks. With the COOLProfs StyleAdapter plugin for CA Gen you can easily enhance the look and feel of your web application. With the Web service plugin you can consume webservices in your Gen application in less then 5 minutes. This presentation will outline and demo the features of both products.

VSP: Interactive Encyclopedia Analysis for CA Gen
Peter Holland, Director, Response Systems Ltd.

Room: B

Response Systems first introduced its browser technology in 1995 - making essential encyclopedia information quickly accessible for the first time. Since the inception of the CSE, its GUI browser has evolved and to this day remains the industry leading 3rd party tool and the best complement to any project, regardless of methodology or other tools in place. For the first time this superior interface is now available for both Host Encyclopedia and CSE users. Come and see the latest and most powerful features in the world's leading multi-function, one-tool solution that gives CA Gen developers the power to deliver.

Peter Holland has been working with CA Gen since 1988. He played a key technical support role in several large organisations and wrote many utilities to enhance the integrity and productivity of the projects he was involved with. In 1995 he co-founded Response Systems having seen the potential for a browser-based solution to provide encyclopedia information, significantly reduce project overheads and speed up the development process.

Tuesday, October 30, 2007 2:15 p.m. – 3:15 p.m.

Session 26: DARs and the Advocacy Program

Room: C

Rob Jasper, Schuitema

Learn why it is important to participate in the DARs and Advocacy Program and where your requests will go. This session will also provide insight on future plans for the EDGE Advocacy Program.

Rob Jasper has a 30+ years IT experience in various jobs, including 25 years in the telecom business. The last 5 years he is actively involved in the Gen world, being responsible for the Gen development environment at Schuitema in the Netherlands. Lately he is heavily involved in technical architecture of applications.

Tuesday, October 30, 2007 3:30 p.m. – 4:30 p.m.

CA Developer Roundtable: "Ask the CA Gen Developer"

Room: C

Red Davidson, Director of Development, CA

This session will be an open forum where you will have the opportunity to meet some of the CA Gen Developers and ask the questions that you've always wanted to ask.

William "RED" Davidson, PMP, is the Director of Development for the CA Gen generators and proxies team and was the program manager of the CA Gen r7.6 release. Red has worked on various areas of the product family since 1991 including the common (non-MVS) runtime and workstation toolset. He became the manager of the generators and proxies team in March, 2000 and earned his Project Management Professional certification in April of 2004. He resides in the Dallas area with his wife.

Wednesday, October 31, 2007 8:30 a.m. – 10:00 a.m.

Lab: IET Products Hands-on Experience

Room: Second Floor, CA Learning Center

Darius Panahy, IET

The IET Lab will provide hands-on experience with a range of IET products. Try your hand at enhancing a Gen GUI application using IETeGUI. Experience the powerful action diagramming add-on and direct encyclopaedia editing capabilities of genIE and see how this can improve developer productivity. Take a look at a Gen model in an entirely new way using Object List+, which provides an intuitive and sophisticated encyclopaedia browsing and compare facility. You can explore any or all of these products in the Lab.

Darius Panahy has worked with CA Gen for 20 years. In 1991 he founded Information Engineering Technology (IET) to develop complementary products for CA Gen. IET is a Computer Associates Solution Partner and provides solutions for many of the leading Gen users world-wide. This has enabled IET to understand a wide variety of user requirements and approaches to Gen development methods, specialising in change and configuration management. Darius has spoken at many user conferences in the US and Europe.

Wednesday, October 31, 2007 10:15 a.m. – 12:15 p.m.

Lab: Learn How to Consume Webservices from Gen Applications

Room: Second Floor, CA Learning Center

Armin Sterk, COOLProfs

Luuc van der Meer, COOLProfs

In this lab you will learn how to use the COOLProfs WebserviceConnector to consume Webservices from a Gen application. First you will be given a general introduction of the services-oriented architecture concepts and the webservice technology that support this architecture. Then, after a brief explanation, you will use CA Gen and the COOLProfs WebserviceConnector to call live webservices over the internet. For this lab you only need to know how to spell CA Gen. So come and see for yourself how easy it is to consume webservices from a Gen application.

Lab: Experience the new Diagram Trace Utility

Room: Second Floor, CA Learning Center

Tracy Hodges, Architect, CA

Rajesh Mandava, Principal Software Engineer, CA

This lab will give you the opportunity to test drive the new Diagram Trace Utility delivered with CA Gen r7.6. Based upon the Eclipse Rich Client Platform, this new utility provides many modern debugging capabilities including dockable views, syntax highlighting, conditional breakpoints, tooltips for variables, a variable watch window, utility configuration persistence and much, much more. A model with real debugging scenarios will also be provided. Participants will practice setting break points, creating watch expressions, doing step operations, suspending/resuming, and configuring the utility.

Tracy has been doing development for Gen for over 13 years. During that time, he has been involved with many aspects of the product. Tracy has spoken previously at prior EDGE conferences and at CA Worlds. Tracy is a graduate of Georgia Institute of Technology and his previous employment included a time with EDS working on the INCASE application modeling/generation product.

Rajesh has been a developer on the Gen product since 1995. He started working on the Gen product in India as part of the Unix Porting team. Since then his work has covered many additional aspects of the product (including: Client/Server Encyclopedia, Java generation, C# generation). Currently, Rajesh is working with the runtime team.

Wednesday, October 31, 2007 1:00 p.m. – 3:00 p.m.

Lab: Upgrading CA Gen for z/OS

Room: Second Floor, CA Learning Center

Letha Johnson, Principal Support Engineer, CA

Organizations have a continuing need to consider how best to move to the new releases with minimum impact on applications already in production or under development. This 1/2 day class offers some general guidelines and a framework that applies for any upgrade, with specific emphasis and considerations for upgrading to the new use of DLL's for dynamic access to the runtime within CA Gen 7.5 and 7.6. Please note, this is one half day (3.5 hours) of training.

Letha has been working with the Gen product since 1992 beginning with IEF 5.0 in the Customer Support Department. Letha recently co-presented a half-day pre-conference course at CA World

titled “Upgrading CA Gen for z/OS” as well as recently presented two web casts on upgrading. The first titled “Upgrading Your CA Gen Environment” focused on “Where Do I Start” and the second titled “Upgrading CA Gen for z/OS – Changes” focused entirely on changes for the mainframe environment.