

Time	Session Name	Session Abstract	Speaker/Company
WED 8:30am	What is Modernization? Track 1&2	We will kick off the conference with a preview of what we will cover in the conference, and discuss which trends are becoming increasingly important to know and understand.	CM First and Sponsors
WED 9:30am	The Modern IBM i Development Stack Track 1&2	IBM Will discuss the latest trends and technologies available on the IBM i computing platform	Steve Will, Chief Architect IBM i, IBM
WED 11am	API Design Track 1	James Higginbotham, author of <i>A Practical Approach to API Design</i> , will discuss how APIs should be designed to solve problems based on the workflows of the industry while providing a great developer experience.	James Higginbotham, Industry Expert
WED 11am	CA Plex CA 2E Road Maps Track 2	The new CA Product Manager will discuss the status and plans of CA's IBM i-enabled code generators, CA 2E (Synon) and CA Plex.	Steve Solomon, Sr. Product Owner & Team, CA Technologies
Lunch 12pm		Gary Hoover will speak for an hour during lunch on <i>The Future of Software Based on Past History</i> .	Gary Hoover, CEO, Spark Factory & UT School of Information
WED 1:30pm	API Design Track 1	In this hands-on session you will learn about the principles of API design, and how to put these principles into practice. Learn from the API experts and implement an actual RESTful API to a business application.	James Higginbotham, Industry Expert
WED 1:30pm	API Design with CA Plex Track 2	This is an interactive session where participants will develop APIs using CA Plex-based Techniques and other tools.	Kiyoshi Terasawa and Rob Layzell
WED 3:30pm	Build RESTful APIs from IBM i Assets Track 1	Participants in this hands-on workshop will implement a RESTful API into a 5250 RPG/COBOL application, and automate the application from responsive UX web app.	Mark Schroeder and Gus Delgado
WED 3:30pm	Build CA Plex Offline Mobile App Track 2	Participants will build an offline mobile capability using RESTful web services and CM WebClient Hsync.	Andrew Leggett and Abram Darnutzer
THUR 8am	Breakfast Taco Fiesta with the Experts	Bring your thorniest app dev problem to our experts and enjoy some excellent breakfast tacos at the same time.	Panel of Experts

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THUR 9am	UX Design Theory & the Modern Browser App Track 1&2	The principles behind building browser based applications have changed significantly over the last ten years. Today's modern app is not only functional and browser independent, it is highly responsive and easy to learn. A leading industry expert will review the current state of the art and app design principles that you need to know now.	Corey Butler, Industry Expert and Bleeding Edge Meetup Founder
THUR 10am	Process of Building Responsive UX from 5250 Track 1	In this technically focused session, sponsor Open Legacy will take you through the latest developments on how to develop responsive Web Apps linked to legacy assets, and will also discuss the future roadmap for their technology.	Mark Schroeder and Gus Delgado
THUR 10am	RESTful APIs and Automated Workflow. Track 2	Automation of business processes increases efficiency and encourages savings across organizations, and has become a critically important area of focus for all organizations. This session will explore how to implement APIs and WorkFlow Software using best practice techniques.	Matt Fleming and Marcel Prügel, AXON IVY
THUR 11am	IBM i/DB2 Modernization to SQL Track 1	We will take a deep dive into using SQL on the IBM i.	Jason Olson and IBM
THUR 11am	DevOps Automation Best Practices Track 2	In this session, learn about the state of the art of automating all aspects of DevOps and implementing continuous delivery. Techniques for release automation, functional testing, database update testing, and load testing will be discussed.	John Rhodes and Christoph Heinrich
Lunch 12pm		During lunch we will have several five minute "Lightning Talks" on technology topics and customer experiences. Please contact us if you are interested in sharing!	Industry Experts and Attendees
THUR 1:30pm	Build a Modern UX Design Track 1	In this workshop session, we will look at legacy screen designs and demonstrate different techniques for developing modern, responsive, web based user experiences.	Corey Butler, Industry Expert and Bleeding Edge Meetup Founder
THUR 1:30pm	Build Plex XAML UI - Advanced Training Track 2	This interactive session is for developers using CA Plex and C# to develop .NET XAML applications. We will explore several advanced techniques for developing modern .NET front ends.	Kiyoshi Terasawa and Rob Layzell

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THUR 3:30pm	Intelligent Process Orchestration: RESTful, Responsive, and Offline Track 1	In this hands-on session, sponsor AXON IVY will lead a group building an automated workflow that spans desktop and mobile devices, including mobile offline capability.	Matt Fleming and Marcel Prügel, AXON IVY
THUR 3:30pm	Test What You've Built Track 2	In this hands-on session you will build functional tests for IBM i back end applications, and then load test your application using a free tool.	Jason Olson
THUR 5pm	Wrap up	Join your fellow attendees to wrap up the main conference.	
FRI 9am	Grease the Wheels - Small Group Projects		
	Workflow/BPM	In this session, you will install the Axon.ivy tool on your laptop and start developing a workflow app. We will work to put the AXON IVY software into action, either using one of our commonly used app scenarios or one of your own.	Matt Fleming and Marcel Prügel, AXON IVY
	CA 2E Modernization	This session is for attendees who are interested in using CM M3 to replatform their applications for 5250 RPG/COBOL to Java/Web/Mobile. We will walk through an actual green screen/RPG app that has been replatformed to a modern web and mobile app running on Linux. Bring your thorniest replatforming challenges!	Jason Olson, John Rhodes, and Christoph Heinrich
	APIs	Do you have a green screen app that you would like to develop into a small application using RESTful mobile/responsive UX to show management? We will help you install the Open Legacy software on your laptop and run the dev software against a green screen application of your choosing at your shop.	Mark Schroeder and Gus Delgado
	CA Plex from C++ to C#.net	Get the best that Microsoft C#.Net has to offer for your existing CA Plex models. The instructor has deep experience not only architecting but also implementing the C# stack in a variety of CA Plex installations.	Kiyoshi Terasawa and CA Technologies