



Southeast Michigan iSeries User Group



IBM i Meets IoT

Date:	Tuesday November 19, 2019
Time:	6:00 PM EST
Location:	Please join the meeting from your computer, tablet or smartphone. You can also dial in using your phone. United States: +1 (646) 749-3129 - One-touch: +1 (646) 749-3129,176829205# Access Code: 176-829-205
Speaker:	Jesse Gorzinski
Presentation:	IBM i Meets IoT

Overview:

Want to communicate between your Node.js applications and small devices? Come learn about MQTT - a machine-to-machine (M2M)/"Internet of Things" connectivity protocol. This talk will provide an introduction to MQTT, examples of how to use it with Node.js and then finish up with some demos of using on IBM i as well as using it for home automation.

Learning Objectives:

1. Learn what MQTT is and its key characteristics
2. Learn how to use MQTT to connect devices to your applications

About the Presenter:

Jesse Gorzinski works for the IBM i development lab in Rochester, MN. He is the Business Architect of open source technologies. Jesse, who was doing RPG programming at the age of 18, is an expert on application development on IBM i, as well as system access and modernization. His hobbies include playing with his dog, replacing complex applications with 5-line Python programs, and advocating for the use of new technologies on IBM i! Prior to his 2006 employment at IBM, Jesse worked with the AS/400 as an I/T administrator for an IBM customer in the finance/mortgage industry, where he specialized in data backup/recovery, process optimization, and information integrity. He has a Bachelor's degree in Computer Science as well as a Master of Business Administration degree.



From the President:



Dear Members:

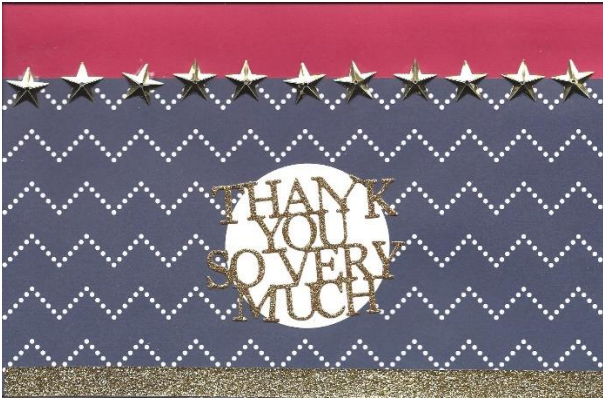
Fall is upon us and we are fortunate to have a very exciting meeting planned for November. Jessie Gorzinski from the IBM Development labs in Rochester presenting IBM I meets IoT. We've been introduced to Open Source and discussed how IBM has embraced and encouraged the use of Open Source tools. This presentation helps take us to the next phase and discuss tools that you can include within your toolkit to solve business needs. The presentation will include some demos of using on IBM i as well as using it for home automation.

We have started plans for MITEC 2020 and have dates. Mark your calendar for Monday June 22nd and Tuesday June 23rd. It seemed to work out quite well having it a little later in June so that we miss other events going on during that timeframe. We're working on the agenda and are already very excited about what will be offered during the event. If you have topics/presenters or content that you are interested in seeing at MITEC 2020 don't hesitate to share, you may do so by contacting Laura at ubelhor@sbcglobal.net. With all of the big announcements in the last OS release and all of the exciting technology changes going on, we are sure to have a very exciting MITEC 2020. We will again feature students at the event and include a vendor expo. The event will be held at Schoolcraft College Vistatech Center located in Livonia Michigan. Workshops will be held on Monday and the conference on Tuesday.

MITEC 2019 featured many students. The students are able to participate through sponsorships. We want to Thank those that stepped forward to sponsor students at MITEC 2019.



We are very pleased to have many success stories connecting students to potential employers through MITEC. It is a win for everyone. We are able to engage and connect the next generation of resource with our local community through MITEC. Community benefits on being able to connect with students and local colleges/schools. MITEC benefits through adding students to our community and it always results in a wonderful extra buzz at the event. The students appreciate the experience and opportunity. Following is a Thank You card signed by the students and provided to SEMIUG for sponsorship along with a picture of some of the students that participated at the event.



Picture taken at MITEC 2019 after the student meet and greet session.



It's that time of year again. We again offer the same low dues for membership. Dues are paid annually and also help us continue to provide local colleagues current education and much more. Dues are \$50.00 per individual and \$100.00 for an organization membership. To pay your dues you will find payment information at the bottom of the membership tab.

We will be breaking for the Christmas holiday in December and our next regular meeting will be held in January.



There is a lot we have to be Thankful for. Lots of exciting changes on the platform and exciting technology trends. SEMIUG will continue to strive to bring current education and an opportunity for community members to learn and connect with others. We thank the board members for volunteering and help continue efforts through SEMIUG. We hope that we see you participate at an upcoming event.

Happy Thanksgiving

Regards,

Laura



Southeast Michigan iSeries User Group



Southeast Michigan iSeries User Group
P.O. Box 99284, Troy, Michigan 48099-9284
Membership Renewal
January - December

Date: _____

Company Name: _____

Company Web Site: _____

Mailing Address: _____

Primary Contact: _____

(Voting Member)

Phone: (____) ____ - _____ Fax: (____) ____ - _____

E-Mail: _____

The primary contact will have the responsibility for member voting as stipulated in the constitution. The primary contact name can be changed at will by the member company. Membership voting rights are limited to one person employed by an organization regardless of holding an individual or organization membership.

Paper copies of the newsletter are no longer being mailed. The newsletter will be distributed through email (usually in PDF format). Feel free to forward the email on to others.

Annual dues per member company - \$100.00; Individual memberships are available for \$50.00 (An individual is defined as a person not directly employed by an organization or a person employed by an organization paying membership dues from personal funds). Memberships are for the calendar year, January through December. Dues are not prorated for a partial year. Please make check payable to: Southeast Michigan iSeries User Group.

Donations are appreciated: Donation: _____