



Southeast Michigan iSeries User Group



Understanding your High Availability and Disaster Recovery Options

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| Date: | Tuesday, April 16, 2019 |
| Time: | 5:30 (Deli snack) - 6:00 (Meeting) |
| Location: | BrassCraft Manufacturing Company 39600 Orchard Hill Place Novi, MI 48375-5331 (map) |
| Speaker: | Brian Nordland |
| Presentation: | HA and DRO options |

Overview:

Nearly 60% of IBM i shops list High Availability as a top concern for the future, but less than 50% have a high availability solution in place to help recover from a disaster. Each company has unique needs when it comes to high availability and disaster recovery. Come and learn:

1. The different technologies and solutions that are available to protect your critical business data
2. Which types of solutions may be a good fit to consider for your environment.

About the Presenter: Brian Nordland is the architect for the PowerHA SystemMirror for i product at HelpSystems. Brian has spoken at events, webinars, and user groups—including COMMON—since 2014. He is a co-inventor on multiple patent applications and co-author on technical publications in high availability and distributed computing.

Prior to joining HelpSystems Brian spent six years with IBM in Rochester, Minnesota. Roles at IBM included being the development architect for PowerHA and working on IBM i virtual I/O and communication I/O device drivers. He earned his master's degree in software engineering from the University of Minnesota in 2017.



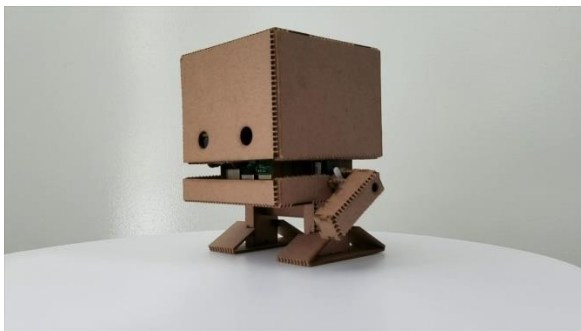
From the President:

Dear Members:



And the
winners are....

We had an exciting meeting in March. We had the unveiling of the Watson projects. SEMIUG members teamed up with students to create projects using IBM Watson Cloud. The activity was completed using the user group iDevcloud box. Congratulations to Rick Metzger and Mitch Bailey. SEMIUG member Rick a Senior programmer/analyst working for Consultech Services, Inc. and Mitch Bailey a high school student with advanced studies through MCC (Muskegon Community College) won the activity with the application created. They created a messenger type application to allow individuals that speak and write different languages to work together easily and without the need to translate discussion from one language to another. The application was demonstrated conversing between Spanish and English. The application was coded using RPG and the Watson API. We also had a very interesting presentation from David Cary using TJ Bot robot kit. David revealed his completed project by having TJ Bot named BOB (Battery Operated Brain). BOB answered questions, told jokes, moved his robot arm and more.



The winning team was chosen based on completing a finished application that could be put into use within a working environment that would bring value to an organization which required bilingual conversations within a working environment.

Thank you for those that participated. The winning team and runner up were provided cash prizes. Everyone that participated was a winner as we learned a lot more than when we started on a very relevant topic that is impacting our environments greatly.

If you'd like to learn more about Watson and would like to try your own application reach out and instructions on how to sign up for the Watson cloud service and example applications can be provided. iDevcloud can be used for this activity and completed examples can be shared to those that have interest. If you'd like to try out Watson reach out to David Cary at dcary@consultechservicesinc.com or Laura at ubelhor@sbcglobal.net.

We are hoping to have another Watson activity next year. We had a great turn out at the meeting, great participation, a lot of interest and a fun learning activity. AI is big and proving to be useful in business application.



We are pleased to have Brian Nordland presenting at the April user group meeting. Brian will be presenting "Understanding Your High Availability and Disaster Recovery Options". Brian currently works for Help Systems and has extensive experience on the topic. Brian will be onsite at Brasscraft or if you like you can join in the meeting remotely through webex. It is an awesome topic presented by an outstanding world class industry expert. You'll be sure to walk away with a better understanding of what your options are to address HA and disaster recovery. We look forward to having you participate at the April meeting.

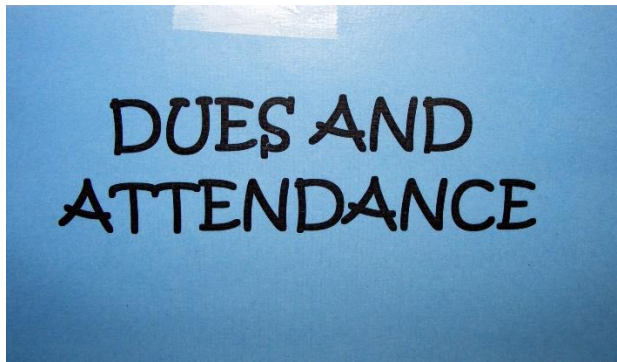


MITEC registration is open. Take advantage of early bird rates. For details on the event visit www.gomitec.com. The event will be held with workshops on Monday June 24th, 2019 including: RPG, PHP, Python and IBM i Systems Management and the conference event on Tuesday June 25th, 2019. The event will be held at the Shoolcraft College Vistatech center

located in Livonia, Michigan. This year's theme is "A NEW AGE IN POWER". The conference is packed with education, vendor expo, student meet and greet, IBM i roundtable and much more. Register early and take advantage of early bird rates.



Spring is finally here. We had a tough winter and are pleased to have warmer temperatures and sunshine. We hope to see local colleagues out and about joining in within SEMIUG activities. SEMIUG strives to bring world class education and opportunity to connect with other local colleagues. We hope to see you at our monthly meetings and MITEC.



If you haven't renewed your dues please take the time to do so. You can find the form to renew or sign up for user group membership. Dues are very reasonable \$50 for individuals and \$100 for an organization. Dues help SEMIUG continue to bring a world class experience to local colleagues. There is one thing certain about a career in IT, you should always be learning and engaging, change is constant and this year like many is full of new technology and advancements. We encourage local colleagues to join SEMIUG, participate and take advantage of a great opportunity to be able to keep current.



Thank you to the volunteers that help provide the wonderful IBM i community opportunities. Stepping forward makes a difference and we thank the board and volunteers for all they do.

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: _____