



# NEMUG

## New England Midrange Users Group Meeting Announcement

**Date:** Wednesday, March 21, 2018  
**Time:** Sign In 5:15 p.m.; Speaker 6:00-7:15 p.m., Dinner to Follow  
**Place:** **New Location: Red Stone Grill, 120 Chestnut Street, North Attleboro, MA 02760**  
**Topic:** **Web Services on the IBM i**  
**Speaker:** **Bill Hines**

**Dinner:** Pork Osso Buco – Pork shank slow roasted with celery, onions, carrots and fresh herbs in a red wine jus. Served with mashed and asparagus

Chicken Parmesan– Fried chicken cutlet topped with homemade marinara and mozzarella cheese served over penne

Lobster Ravioli– Jumbo lobster stuffed ravioli sauté in a brandy cream sauce and topped with jumbo shrimp

Vegan or Vegetarian – available on request

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**Cost:** NEMUG Members \$30, Guests \$40, Students \$10. Make check payable to: NEMUG. Mail to: NEMUG, c/o Eileen Newell, 455 Smith Street, N. Attleboro, MA 02760 or register on the NEMUG web site, [www.nemug.com](http://www.nemug.com), and pay at the door.

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R.S.V.P. to Rasa Pizzi. Register on the web, [www.nemug.com](http://www.nemug.com), or e-mail [rpizzi@franklinsports.com](mailto:rpizzi@franklinsports.com).

We must receive your reply no later than Friday, March 16, 2018.

\*\* No shows will be billed, unless cancellation is received by Tuesday, March 20, 2018. \*\*

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### Web Services on the IBM i

We will look at using the IBM Integrated Web Services (IWS) Server to deploy RPGLE programs as web services. The IWS server is a great way to expose existing business logic for new uses. During the presentation we will create an IWS server and deploy a SOAP based web service and a REST based web service. We will also look at options available from IBM and Open Source to create RPG based clients to consume web services.

#### Topics Covered:

- 1) Web Services overview.
- 2) Deploying a SOAP based Web Service with IWS.
- 3) Deploying a REST based web service with IWS.
- 4) Options for consuming web services.

Bill Hines has been working with the IBM i and its predecessors for over 25 years. Since 1999 he has been with First Option Inc. as a consultant and technology lead. First Option provides consulting services, SaaS applications, and IBM i application hosting. During his career he has work on a variety of projects ranging from systems integration, data warehousing, modernization, web services, migration to Java, and many more.

## NEMUG Officers

<b>President</b>	Dawn Dawson, The Moore Company	(401) 315-6351	<a href="mailto:ddawson@themooreco.com">ddawson@themooreco.com</a>
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<b>NE Conference Liaison</b>	Chip DiFolco, Callico	(774) 227-7373	<a href="mailto:cdifolco@callico.com">cdifolco@callico.com</a>

## Message from the Board

It was great to hear Pete Massiello from i-Tech Solutions speak to the NEMUG group about upgrading the i-series OS to 7.2 or 7.3. He made an upgrade sound easy. It was an informative session. Thank you Pete!!

For March we have Bill Hines, a consultant and technology leader from First Options Inc. joining our NEMUG meeting. His background includes system integration, data warehousing, modernization, web services, migration to Java and more. He will speak March 21st on the Web Services topic including deploying SOAP and REST Web Services with IWS and options for consuming web services.

We will also be drawing 2 registrations to attend NEUGC in April in Framingham, MA. These will be drawn from all attendees September through March, the more meetings you attend the more chances you have to win!!

Dawn Dawson, NEMUG President

## **Attend NEUGC for FREE!!!**

Do you want to attend the **Northeast User Groups Conference** in Framingham, MA for **FREE**? All you need to do is attend NEMUG meetings between September 2017 and March 2018. Those in attendance at the meetings will be entered into a drawing for a free registration for the April 23-25, 2018 conference. Attending more than one of our NEMUG meetings? Get one entry for each meeting you attend. At one of our meetings in early 2018, we will draw the winner. (Winner is responsible for their own lodging, transportation, and other expenses)

## **E-mail Notification**

If you are not on our e-mail list, go to the web site at [www.nemug.com](http://www.nemug.com) and click on the "Subscribe" button to be added to the list.

**Welcome to the following New and Renewing Member Companies  
(as of 10/18/17)**

Aurora Technologies  
Callico  
Cape Cod Bay Systems  
FGX International  
Franklin Sports, Inc.  
IntelliChief  
JH Lynch & Sons, Inc.  
Mestek, Inc.  
The Moore Company  
NATCO Products Corp.  
NEPTCO/Chase

***Thank you for your support of NEMUG!***

If your company has not registered yet, go to the website to download the annual invoice for membership (on left side of the home page). Bring a check (payable to NEMUG) and the form with you to get the member prices at the meeting.

**(Schedule is subject to change)**

<b>September 27, 2017</b>	Beyond Rational Data - NOSQL Data - Jim Mason
<b>October 18, 2017</b>	Open Source Tools - Christopher Burns
<b>November 15, 2017</b>	IBM i SQL Stored Procedures and Application Modernization - John Valance
<b>December, 2017</b>	No meeting - Enjoy your holidays
<b>January 17, 2018</b>	Debugging with RDi From the On Ramp to the Cruising Lane - Charlie Guarino
<b>February 21, 2018</b>	What you need to know when upgrading IBMi to 7.3 - Pete Massiello
<b>March 21, 2018</b>	Web Services, Bill Hines, First Options
<b>April 23 - 25, 2018</b>	NE User Groups Conference, Framingham MA <a href="http://www.neugc.org">www.neugc.org</a>
<b>May 16, 2018</b>	History of Shop Floor Control, Anthony Etzel, Crossroads RMC
<b>June 20, 2018</b>	TBD - Donna Westmoreland (Midrange Dynamics)