



GANG meets on the third Wednesday of each month at 6:00pm
Microsoft Heartland District Office, Southfield Town Center Building
1000 Town Center Dr., Suite 1930, Southfield MI 48075 | 248.905.1457

Executive Officers()

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2011. Volunteers()

JENNIFER MARSMAN (Microsoft Liaison)
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KELLY BROWNSBERGER ONORIO CATENACCI
BRIAN KORZYNSKI DAVE KROONDYK

Meeting Location()

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Meeting Agenda()

As always, meetings are FREE to attend and opened to the public with food, refreshments and door prizes provided.

- 5:00 Conference room is opened
Networking and Socializing
- 6:00-6:30 Food and Refreshments
Lightning Talks (Two)
- 6:30-8:00 Main Presentation
- 8:00-8:30 Announcements and Giveaways
- 8:30-11:00 Social Hour at Copper Canyon
Brewery (maps are available)

Note: At 6:30pm the building's lobby doors are automatically locked. You can contact a GANG rep at 248.905.1457 for assistance if needed.

About GANG()

GANG has been actively serving the .NET Developer community in Southeast Michigan since 2001. We are a community of developers interested and active in the development of software implementing the Microsoft .NET framework and associated environment. Topics of discussion will focus on .NET development and related subjects. We are dedicated to advancing the knowledge and understanding of the Microsoft .NET development tools and methods in the development community. As a volunteer-driven, developer-focused organization our motto is "For Developers, By Developers".

If you have any questions or concerns, please contact one of the Executive Officers.

Keep In Touch()

- http://www.migang.org
- http://bit.ly/GANG_Facebook_Group
- http://bit.ly/GANG_LinkedIn_Group
- http://bit.ly/GANG_Upcoming_Meetings
- http://bit.ly/GANG_Google_Calendar_html
- http://cafepress.com/MIGang
- http://twitter.com/gangannounce

February.16.Topic.Speaker()

Topic: Top 10 Tips for Moving from Winforms to WPF

Windows Presentation Foundation (WPF) is an extremely powerful and flexible framework. But, nearly everything you already know about how to develop Windows applications has changed. Even experienced developers find that moving from Winforms to WPF is a daunting task. However, despite a steep learning curve, you will discover that the paradigm changes are absolutely worth the effort. This session aims to help ease your own transition to WPF by exploring the top ten pain points that traditional Winforms developers have when first starting out in WPF.

Speaker: Michael Eaton



Michael Eaton has been developing awesome solutions using Microsoft tools and technologies since 1994, but in 2001 he broke free from the confines of the cube farm to go out on his own. While he lives in the middle-of-nowhere Michigan, he serves clients throughout the mid-west. Well known for his dislike of web development and box lunches, his focus over the past few years has been on XML-based technologies like WPF and Silverlight. He speaks at regional events and user groups, runs the Kalamazoo X Conference and helps with the Ann Arbor Give Camp. He is also a C# MVP.

Email: mjeaton@gmail
Blog: http://mjeaton.net/blog/
Twitter: @mjeaton
LinkedIn: http://www.linkedin.com/in/mjeaton

Meeting Entrée: Pizza, Pop, Bottle Water, Chips, Cookies, Candy.

Upcoming Topics Speakers()



GANG has scheduled some outstanding speakers for the next few months:

Mar 16 Beyond Web 2.0 APIs: Implementing RESTful Hypermedia for .NET Applications

Mike Amundsen, Independent Computer Software Professional

Apr 20 An Introduction to the .NET Micro Framework

Charles Stacy Harris III, Senior Technology Architect at the Microsoft Technology Center (MTC) in Detroit
Gus Issa, Founder and lead developer at GHI Electronics LLC

Jun 15 Membership Drive-Xbox Kinect

Sep 21 The Future of User Interfaces
Richard Campbell, Technology Entrepreneur & Consultant, Co-Host of .NET Rocks! and Run As Radio podcast

Oct ?? Kool GANG Celebration! 10 Years of .NET Excellence.
Full day with multiple speakers

GANG Wins Typemock.Be Agile.2011()

That is right! GANG won the Typemock "Be Agile 2011" competition and we are starting down the Agile path in 2011! Typemock, the leading provider and pioneer of easy unit testing solutions, held a competition for .Net, C++ and Agile user groups. The competition was part of Typemock's on-going support for the developer community and ran through January ending on January 31st 2011.



Thanks go out to everyone that participated on behalf of GANG. It ended up that we needed each and every one of you to help GANG come from behind, on the last day, to beat out the New York ALT.NET Group by 2 points. It all came down to what could be called a photo finish, with the server's download timestamp logs having to be checked to make sure a late minute download was done before 12 midnight on January 31st.

What made this even more EXCITING was to get the details, a few days later, on what the 'New Year's Agile Care Package' annual sponsorship contained:

- Cash Sponsorship (next 12 meetings)
- Isolator Software License (2 per meeting)
- 'Art of Unit Testing' Book (1 per meeting)
- T-Shirts (5 per meeting)

WOW!!! That is just outstanding! Thanks again to everyone that participated in helping GANG win Typemock's "Be Agile 2011" Competition with special thanks to Typemock for supporting GANG for a full year.

Sponsor: www.typemock.com

2011.GANG.Membership.Drive ()

GANG is having a membership drive and you might just walk away with the Grand Prize.

- February 2011 – June 2011
- 1 Entry for each meeting attended
- 1 Entry for each new guest you bring*
- Grand prize drawing at June meeting
- Grand Prize: Xbox Kinect



See migang.org for more details.
* A new guest is someone who has not attended a GANG meeting in the previous 12 months.

Opening.2nd.Conference.Room()

By popular demand, GANG is going to open up a Second Conference room during the meeting but first we need your help! Get a Meeting Sign-in/Evaluation Sheet to record your vote for the content you would like to have. Here are a few ideas:

- Window Phone SIG
 - Azure SIG
 - DotNetNuke SIG
 - SilverLight/HTML5 SIG
 - Hands On Labs/Pair Programming
 - Open Spaces/Networking/Socializing
- SIG = Special Interest Group

Motor.City.Codeslingers()

Next: Mar 2, 6-9pm
 Where: Biggby Coffee
 26185 Evergreen Rd.
 Southfield MI 48076

This is an informal meet up of people interested in learning from one another. Bring your laptop and pair up with someone to work on an open source project, learn a new technique, or even dabble in a new language. There is no agenda or specific topic, just a time set aside for people to pair.

Upcoming.Events()

Here are some upcoming events in or near the Heartland district that might be of interest to you:

- Feb 19 MobiDevDay Detroit Conference Detroit MI
 9:00am-5:00pm, 18 Sessions, Special GANG \$5 discount code: **MIGANG459**
mobidevday.com
- Mar 12 Agile and Beyond Conference Dearborn MI
 7:45am-5:00pm, 25 Sessions, Special GANG \$10 discount code: **GANG**
agileandbeyond.org
- Mar 25-27 Lansing GiveCamp Lansing MI
lansinggivecamp.org
- Apr 13-14 Windows Azure 2-Day Boot Camp Detroit MI
 8:30am-5:00pm
azurebootcamp.com
- Jun 2 WebMatrix to ASP.NET MVC Web Camp Southfield MI
 8:30am-5:00pm
www.webcamps.ms

Other.User.Groups()

There are several other user groups within easy driving distance of GANG.

- NW Ohio .Net UG nwnug.com 3rd Tue
- Ann Arbor .Net Developer's UG aadnd.org 2nd Wed
- Greater Lansing .Net UG glugnet.org 3rd Thu
- Flint .Net User Group glugnet.org 2nd Thu
- West Michigan .Net UG wmdotnet.org 2nd Tue
- South East Michigan SQL Server UG semssug.sqlpass.org 2nd Thu
- Southeastern Michigan SharePoint UG semsug.sharepointspace.com 2nd Tue
- Detroit Java UG detroitjug.org 3rd Tue
- Commercial Users of Functional Programming-Michigan sites.google.com/site/cufpxmichigan 1st Mon
- Greater Detroit Cloud Computing UG sites.google.com/site/detroitcloudgroup 1st Mon
- Microsoft Dynamics CRM UG firsttechdirect.com/CRM_UserGroup.html 4th Thu
- Michigan PowerShell Script Club michiganpowershell.com 3rd Tue
- Michigan Silverlight Designers and Developers Group MichiganInteractiveDesigners.org 3rd Thu

Editor.In.Chief()

Gerhard Weiss secretary@migang.org
 MessageBox.Show welcomes letters to the editor regarding all inquiries and concerns from the GANG membership.

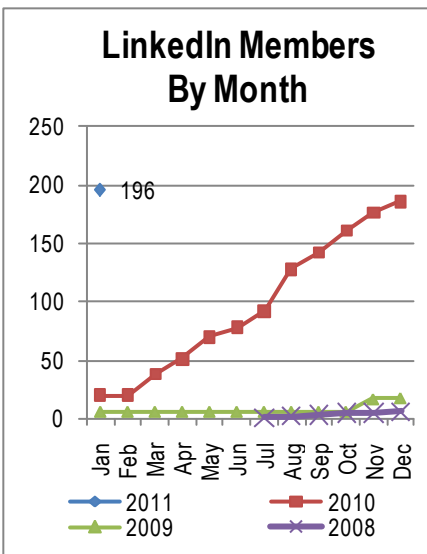
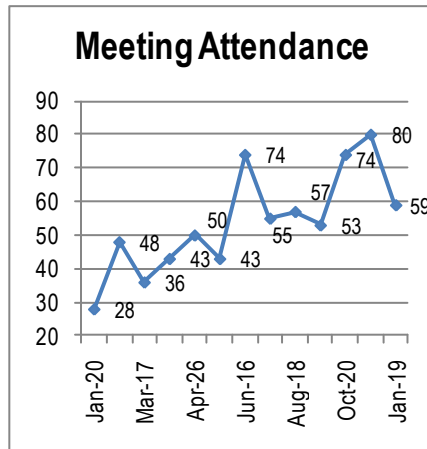
Imagine.Cup()

What do **James Cameron** (Director of "Avatar" and "Titanic") and First Lady **Michelle Obama** have in common?

Interest in **Imagine Cup**. Imagine Cup is the world's largest **global technology competition**. It's kind of like a **technology Olympics** with **students** from around the world **competing** in a number of categories.

Where does GANG membership come in? The students need mentors for the competition. Being students, it helps to have someone to bounce ideas off of, or to ask technical questions when they get stuck, or to prepare them with how to speak with confidence when they present their project to the judges. If you would like to be a mentor, have any questions or know of a student that would want to compete, please contact **Jennifer Marsman (jennmar@microsoft.com)**. **Now let's help our students bring home the Gold!**

GANG.Statistics()



Sponsors()

Meeting Sponsors	Donation
Typemock™ Easy unit testing	Platinum Sponsor Feb-Jan 2012
epitec GROUP	Platinum Sponsor Jan-Dec 2011
New World Systems™ The Public Sector Software Company	Platinum Sponsor Feb-Jan 2011
redgate® ingeniously simple tools	Personalized Name Badge Sponsor Nov 2010, Jan, Feb 2011
Microsoft®	Conference Room, Jan 2001
Swag Sponsors <i>Items might be added or changed after newsletter is printed.</i>	Donations approx value over \$8,600
Telerik <i>deliver more than expected</i> Telerik Ultimate Collection: • RadControls for ASP.NET AJAX • Telerik Extensions ASP.NET MVC • RadControls for Silverlight	• RadControls for WinForms • RadControls for WPF • Telerik Reporting • Telerik OpenAccess ORM • Telerik JustCode • Telerik JustMock • WebUI Test Studio Dev Edition (Retail \$1999), Feb 2010
ComponentOne®	Studio for WinForms, WPF, ASP.NET AJAX, Silverlight, iPhone, Mobile or ActiveX (Retail \$800), Jun 2010
redgate® ingeniously simple tools	Ants Memory Profiler (Retail \$495), Nov 2010
NEVRON visualize your success	Nevron Chart for .NET Lite (Retail \$299), Oct 2010
DevExpress™	2 copies of CodeRush with Refactor! Pro, Book (Retail \$249 each), Feb 2010
TechSmith	Camtasia Studio and SnagIt (Retail \$299/\$49), Mar 2010
ASPOSE™ Your File Format Experts	Aspose .NET Component (Retail \$899), Nov 2010
GrapeCity. Excel Report Analyze	Excel, Report, Analyze (Retail \$699), Oct 2010
Typemock™ Easy unit testing	2 copies of Isolator 2010 (Retail \$299 each), Sep 2010
JetBrains	Resharper and DotTrace (Retail \$199 each), Feb 2010
CODESMITH Tools	3 copies of Professional Personal Edition (Retail \$199 each), Oct 2010
SCOOTER SOFTWARE	2 copies Beyond Compare Pro (Retail \$399 each), Oct 2010
CODE MAGAZINE	40 copies of CODE Magazine (Retail \$238), Jan 2011
Special GANG 1-year subscription discount from \$29.99 to \$19.99. Get yours now! www.codemag.com/subscribe/migang	
TekPub	3 copies of Online Training (1-Mth \$10 each), Mar 2010
pluralsight	2 copies of Online Training (1-Mth \$10 each), Feb 2011
Learn Visual Studio .NET	Online Training (1-Mth \$10), May 2010
PEARSON Education	Official Member of Pearson Education User Group Program Book (Retail \$40) Feb 2010
O'REILLY®	Book (Retail \$40) Feb 2010
MANNING PUBLICATIONS CO.	Book (Retail \$40) Feb 2010
Apress® BOOKS FOR PROFESSIONALS BY PROFESSIONALS	Book (Retail \$40) Feb 2010
WROX	Book (Retail \$40) Feb 2010