

The Developers Group Meeting

at Microsoft in Reading
Memphis Room, Building 3, Microsoft Campus, Thames Valley Park RG6 1WG
[click here for map and directions](#)

on Monday February 15th 11.30 - 6.25
with leader Joanna Carter

Agenda

11:30 Registration (with tea, coffee and biscuits, if you're early enough).

12:00 **Welcome, News and Interactive Discussion - Let's talk about:**

- The latest in .NET & Delphi - problems, questions, solutions; your latest technical discoveries.
- Your programming problems; what progress you're making with Windows 7.
- Your favourite - and most hated - tools; the things you want to know more about.
- Your questions/solutions on what hardware/software to choose.
- and anything else that's relevant to the group.

1:00 **Entity Framework in .NET 4 - Eric Nelson (Microsoft)**

This presentation offers an in-depth discussion demonstrating the new capabilities of the Entity Framework that will ship with Visual Studio 2010. The second release of the Entity Framework focuses on addressing two primary customer scenarios: Domain-Centric application development (TDD/DDD) and the traditional Data-Centric Web application "Forms over Data". This is an in-depth feature overview covering: N-Tier, T4 Templates, POCO, FKs, Mapping, Metadata, etc.

2:30 **Exploring Mac Development Part 1 - Joanna Carter**

Joanna presents a session describing the creation of a small application, destined to run on Mac computers, using the Apple developer toolkit of Xcode and Interface Builder. The application will perform the simple task of storing and retrieving words, with a link to the language in which they are defined; e.g. House/English, Maison/Français. Although this may seem like a trivial task, it will serve as a low-level introduction to several aspects of Mac programming, making use of some key concepts and technologies.

Due to the difficulty of explaining all the techniques involved within a short session, Joanna has written a 40 page tutorial document which is available to all DG members as your January/February e-magazine. The idea being that those who have Mac computers can try out the tutorial and those interested in learning how to program for Mac computers can bring any questions raised to the session.

3:30 Tea/coffee and cake

4:00 **Exploring Mac Development Part 2 - Joanna Carter vs Delphi & .NET and the Mac - Brian Long**

Joanna continues her discussion while Brian looks at how you can get into Mac development using the familiar language of Delphi. This requires the use of Delphi Prism as well as Mono but facilitates Mac development from the comfort of Visual Studio, an ideal way of dipping your toe in the cross-platform waters (assuming you have a Mac handy, that is).

6:00ish End (and voluntary adjournment for a drink).



Please book your place as soon as possible by **contacting us** at joanna@richplum.co.uk, and no later than Monday February 8th. Attendance is free to members of the DG and other participating user groups, £25 + VAT to guests.



We regret that meeting venues cannot accept phone messages on our behalf, and that mobile phones, pagers, etc, must be turned off during all DG events.