



DotNET Developers Group

the user group for C# Professionals

DDG Masterclasses - getting you up to speed with .NET

This series of classes is aimed at professional software developers whose experience to date includes little or no .NET work. The aim is to familiarise you with fundamental aspects of the new technology, to get you over that initial learning curve.

Web development with ASP.NET with Dave Sussman on March 25th

In the last of this series of masterclass, Dave covers the following topics (plus any other relevant and useful material for which the need becomes apparent during the series):

- Differences between ASP and ASP.NET, concentrating on the architecture and the idea of declarative controls and postback. This will also cover the structure of an ASP.NET page, showing page directives, server script and so on.
- Server controls, outlining the available controls and their use, showing how server controls retain their state across server roundtrips
- User Controls, showing how to encapsulate page functionality into reusable segments.
- Data Binding, showing the basics of fetching data and binding to controls such as the DataGrid.
- Data Validation, extending the discussion of server controls to cover the validation controls and how to validate user input.
- Debugging and Error Handling, showing how to manage exceptions, trace code, and create custom error pages. Step by step debugging will also be covered using both Visual Studio .NET and the SDK Debugger.
- Custom Controls, covering an overview of creating custom controls, outlining the differences between them and user controls
- Web Services, showing how to create and consume web services from ASP.NET easily.
- Migration, discussing how to migrate from ASP/COM based applications to ASP.NET.
- Configuration, discussion of the configuration file and which bits can (and should) be changed.
- Futures of ASP.NET, giving an overview of the features of ASP.NET 2.0.



Alex Homer and Dave Sussman (www.daveandal.co.uk) began working together after meeting the Wrox Press offices in 1998. Alex, full time writer and part time geek, and Dave, part time writer and full time geek, forged a working relationship in a hot tub in Palm Springs (it's best not to ask). Since then they have been working closely with the ASP development team at Microsoft, authored some of the most successful ASP and ASP.NET books (including the first books on ASP.NET 1.0 and the new ASP.NET 2.0), and spoken at Microsoft conferences in Europe and America.

Where?

The classes are being held at Microsoft's offices at Building 3, Microsoft Campus, Thames Valley Park, Reading RG6 1WG (map and directions are on <http://www.microsoft.com/uk/about/map-reading.msp>). Please note that the masterclasses are not hands-on events, and that delegates are out of telephone contact during the event.

Registration for masterclasses opens at 9.30 a.m.: the class begins promptly at 10 o'clock. Refreshments are available at registration time, during mid-morning and mid-afternoon breaks. Lunch is served at 1 o'clock and the masterclass recommences at 1.45 p.m. and ends at 6 p.m.

How much?

Entry to each masterclass is £165 + VAT per place to DDG members (and to members of other participating groups through whom they are advertised). An entry ticket for all five classes is £739 + VAT, or for four classes is £599 + VAT - this may be shared between members of the same company. All places must be booked and paid for in advance.

To book

Please email us on ddg@dotnetuk.com, phone 01980 630602 or fax 01980 630602. Please supply full contact details, including postal address, if you are not already on our member database.

We accept all major credit cards (except Diners Club), cheques made payable to DDG, and payments directly into our bank account 00261459 sort code 20-84-58. If you are claiming member rate as a member of another participating user group, please state which.