

The Developers Group Meeting

1st floor of the Theodore Bullfrog pub (behind Charing Cross station)
28 John Adam Street, Charing Cross, London WC2N 6HL

Tuesday 12th May 2015 11.30 – 5.00

With leader Jason Chapman

Agenda

11:30	Registration (with tea, coffee and biscuits). You have the option of ordering and buying your lunch which then can be served in the meeting room.
12:00	Welcome, News and Interactive Discussion – let's talk about: <ul style="list-style-type: none">• The latest in Delphi, .NET, mobile development etc.• Programming problems, solutions, questions• The latest technical discoveries• Tools – good and bad• Future talk/speaker topics• And anything else relevant to the group
1:00	Session: XE8 & InterBase - Stephen Ball(Embarcadero). <ul style="list-style-type: none">• Rather than a whistle stop tour of all new features, Stephen will be focusing on at least one new killer feature in each product. Both the following were covered in the recent EMBC spring event (06/05/2015) – so we going to get Stephen to answer in depth questions on the subject.• New Analytics – really how is your app being used• Change Views with InterBase• Stephen is a long serving member and contributor to the user group and has been working at Embarcadero for a few years. He will have a unique insight and we are excited that he can come and talk to the group.
2:30	Brief break for tea / coffee
2:45	Nugget: Vetting input webserver – forms – submit forms - Mark Jacobs <ul style="list-style-type: none">• Switch off my browser input sanitisation code• Show a browser web form which views and edits fields in a database• Edit a field in such a manner that hovering over the field when displayed in the browser causes a JavaScript alert to pop up• Reset the field. Switch on my input sanitisation code. Try the same trick again• Show how the JavaScript alert no longer occurs and why• Show how the sanitiser cleans up naughty inputs before they hit the database• Discuss the alternatives I have seen in other products, for example, vetting the fields on output from, rather than input to the database.• Advantages and disadvantages.
3:15	Nugget: Jython - Peter Brownlow <ul style="list-style-type: none">• Jython is an implementation of the scripting language Python integrated with the Java platform, so that a Java application can include a scripting facility where script writers have access to the Java and application object hierarchy. Pete will describe and demonstrate the use of Jython in conjunction with a widely used open source Java application for controlling model railways, called JMRI.
4:00	Brief break for tea / coffee

4:15	Nugget: WPtools – how we produce letters and reports - Jason Chapman <ul style="list-style-type: none">• 3 stabs at architecture for callbacks to get field values• Field markers• Tables• RTF, DOCX,
5:00	Finish & beer in the bar

Please book your place as soon as possible by contacting admin@ukdevgroup.co.uk later than Friday 08th May. Attendance is free for DG members, £25 + VAT for guests.