

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 10th February 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	Nugget: Thoughts on Windows 10 – Martin Hamilton <ul style="list-style-type: none">• A topic to start us all thinking about the way Microsoft is leading us
2:00	Brief break for tea / coffee
2:15	Session: Priority Inversion and Logging – Eric Thorniley Including: <ul style="list-style-type: none">• Demonstration of how priority inversion can cause unpredictable application hangs.• How the use of some standard logging libraries can trigger the issue.• Some other unexpected performance issues that can be introduced by logging.• An implementation of priority inheritance in Delphi.• A class to allow lock-free logging in the C# log4net library.
3:45	Break
4:00	Nugget: I’m starting with Python – Jason Chapman <ul style="list-style-type: none">• My thoughts, your thoughts (free training for me, Jason)• We have a mantra – if you can automate it, build a tool. Our tool to build a tool has been Delphi / Batch files / Excel, but we have been experimenting with Python.• I’ll cover which version we use, where to get it, why we selected it and how we are finding it.• We will walk through one or two use cases from reading e-mails, parsing text files, automating downloads from password protected https websites.• We are very green at Python and I haven’t been the main driving force on this, so we’ll all be learning together ☺
5:00	Finish

Please book your place as soon as possible by contacting jan@jac2.co.uk later than Friday 6th February. Attendance is free for DG members, £25 + VAT for guests.