

# **GPFS.UG.11**

20th May 2015, York Racecourse

# First and Foremost



thank you!

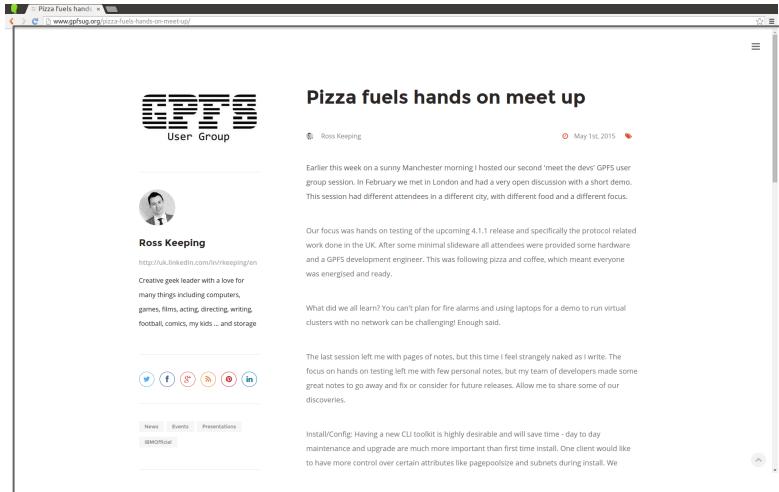


# GPFS UG status

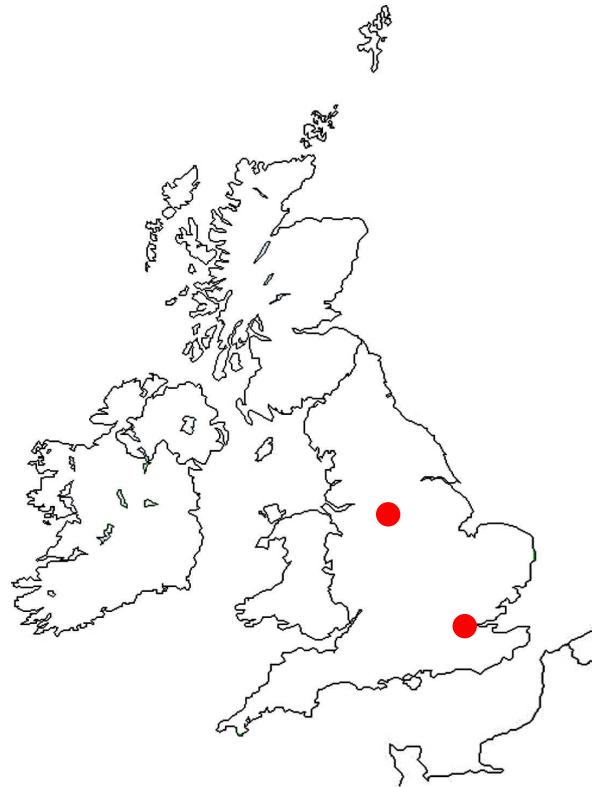
- 15 members Nov 2010 to ~300 2015
- 11 countries
- New blog based on Ghost. Ask for a Login.
- This year:
  - Strengthened relations with IBM
    - Content / Presenters
    - General support for UG
    - Extended events

# Meet the Devs

- Hands on: not a slideshow
- See new shiny things
- Nearer you



The screenshot shows a web browser window displaying a Meetup page. The page title is "Pizza fuels hands on meet up" by Ross Keeping, dated May 1st, 2015. The page features the Meetup logo, a profile picture of Ross Keeping, and a bio: "Creative geek leader with a love for many things including computers, games, films, acting, directing, writing, football, comics, my kids... and storage". The main text describes a hands-on session for testing the upcoming 4.1.1 release of GPFS, focusing on protocol-related work in the UK. It mentions that attendees were provided with hardware and a GPFS development engineer. The text also includes a quote from Enough: "What did we all learn? You can't plan for fire alarms and using laptops for a demo to run virtual clusters with no network can be challenging! Enough said." and a note from the author: "The last session left me with pages of notes, but this time I feel strangely naked as I write. The focus on hands on testing left me with few personal notes, but my team of developers made some great notes to go away and fix or consider for future releases. Allow me to share some of our discoveries." At the bottom, there is a section titled "Install/Config" with the text: "Having a new CLI toolkit is highly desirable and will save time - day to day maintenance and upgrade are much more important than first time install. One client would like to have more control over certain attributes like pagpoolsize and subnets during install. We



# Futures

- Continuation of the Dev 'Coffee Shops'
- Committee Changes
  - 1 non-exec IBM subject to members' approval
- Not for Profit?
  - Assets: Domain Name, General Data, Blog
  - Sponsorship
- Two day UG event?
  - Hands on breakout sessions
  - Open forum Q & A sessions
  - Related technologies

# Election

Posts:

- Chair
- Secretary
- Segment Member
- Systems

Deadline:

- 31st May

Alteration:

- Result will be announced 19th June

# Timetable

- 10:30 Introductions & Committee Updates - *Jez Tucker, Group Chair & Claire Robson, Group Secretary*
- **10:35 Keynote** - *Doris Conti, Director, Spectrum Scale (GPFS) and HPC SW Product Development*
- 10:50 4.1.1 Roadmap / High-level futures - *Scott Fadden*
- 11:40 Failure Events, Recovery & Problem determination - *Scott Fadden*
- 12:00 Monitoring IBM Spectrum Scale using IBM Spectrum Control (VSC/TPC) -*Christian Bolik*
- **12:30 Lunch**
- 13:00 User Experience from University of Birmingham & CLIMB - *Simon Thompson*
- 13:20 User Experience from NERSC - *Jason Hick*
- 13:40 AFM & Async DR Use Cases - *Shankar Balasubramanian*
- 14:25 mmbackup + TSM Integration - *Stefan Bender*
- **15:10 Break**
- 15:25 IBM Spectrum Scale (formerly GPFS) performance update, protocol performance and sizing - *Sven Oehme*
- 16:50 Closing summary - *Jez Tucker, Group Chair & Claire Robson, Group Secretary*
- **17:00 Ends**

# One last thing.....

- Ask questions

<http://www.gpfsug.org/join>

