

'Building the network you need with OpenBSD's PF'

Wednesday, 26th November 2008 – London

Tutor: Peter N M Hansteen

Tutorial description: This tutorial focuses on building the high performance, low maintenance network you need. Along the way we explore the whys and hows and cover all bases from the basic one machine configuration and basic local area networks, all the way up to configurations with traffic shaping and load balancing with "self-healing" networks and counter-measures against common problems such as DOS attempts and spamming.

A basic understanding of TCP/IP and some Unix knowledge is assumed.

This tutorial will happen very soon after OpenBSD 4.4 is released and will be up to date with the latest release.

Who should attend? Those who use or are considering using PF on any BSD. It goes from the basics to advanced usage of the latest versions of PF, including traffic shaping using altq, and the supporting features for higher level services such as trapping spam via greylisting and http filtering, SSL proxying, and load balancing. PFs simplicity and ease allows those new to PF to understand it quickly, while refreshing the best practices in filtering for those who have used PF for years.

Tutor Biography: Peter is a consultant, sysadmin and writer based in Norway.

A long time freenix advocate, he is a member of the BLUG (Bergen (BSD and) Linux User Group) core group and current vice president of NUUG (the Norwegian Unix User Group).



During recent years a frequent lecturer and tutor with emphasis on FreeBSD and OpenBSD topics, and most recently the author of The Book of PF (No Starch Press, December 2007).

VENUE: *The Caesar Room, Imperial Hotel
Russell Square, London WC1B 5BB*

The nearest underground station is Russell Square. A car park is available at the hotel (parking fee £10 for the day - pre-booking is not necessary).

Starting at **09:15** for registration and refreshments, the tutorial will start promptly at **09:45** and will finish at approximately **17:00**. Further refreshments will be available am and pm and a hot/cold buffet lunch provided.

Costs – early bird rates apply up to 24th October:

Non-members: £225 + VAT (£264.38 inc. VAT)
UKUUG members – discounted rate: £175 + VAT (£205.63 inc. VAT)

Standard rates – after 24th October

Non-members: £275 + VAT (£323.13 inc. VAT)
UKUUG members – discounted rate: £225+ VAT (£264.38) inc. VAT

*The above prices include FULL day tutorial, notes, refreshments and lunch.
Use the booking overleaf or go the the web site below to book on line.*

www.ukuug.org/events/pftutorial

BOOKING DEADLINE: THURSDAY 20th November

If you are a non-member and wish to join UKUUG the following membership fees are applicable:

***Institutional £199.75 inc. VAT Individual £41.13 inc. VAT
Concessionary £23.50 inc. VAT (proof of status req.)***

PAYMENT: Payment must be included with the booking form. Please use the form enclosed. Acknowledgement letters and VAT receipted invoices will be sent.

CANCELLATIONS: Refunds on any cancellation will be subjected to a £30 fee (inc. VAT). Refunds will not be made on delegate places cancelled after 24th October.

LIABILITY: UKUUG does not accept any responsibility for damage to, or loss of property or injury to person during the entire event..

