

Survey for IP Services Workshop

SANOG 9

Colombo, Sri Lanka

All answers are confidential. Please don't include your name on this survey

This survey attempts to let your instructors know the overall level of technical understanding of the class. This helps us greatly to determine at what level we should be teaching.

1.) How often do you personally use Linux or Unix at the command line?

Daily
Weekly
Monthly
Never

2.) Have you personally installed Linux or Unix from scratch?

3.) If so, what version(s) and how long ago?

4.) Do you use SSH on a regular basis?

5.) Do you use PGP with your email?

6.) Do you have your own public PGP key?

7.) Have you ever generated an SSL certificate?

8.) Have you had one signed by a signing authority and installed it yourself?

9.) Do you personally run a mail server? If so, describe the software you use, what operating system it is on, and how many accounts are supported.

10.) If you run a mail server do you use POPS? IMAPS? SMTPS? Which ones? On what ports?

11.) If you run a mail server do you have an anti-spam solutions in place? What are they?

12.) Have you used any databases? And, are you familiar with SQL?

13.) What do you use to create scripts in Unix/Linux?

DNS Questions

1. What is the difference between 'domains' and 'zones'?

2. What are the features of DNS?

3. What are Root Name Servers? Give two examples?

4. What are Top Level Domains? Give two examples?

5. What are Country Code Top Level Domains? Give two examples?

6. Describe the following Name servers
 - a. Recursive Name Server
 - b. Iterative Name Server
 - c. Authoritative Name Server
7. Why is Reverse DNS important?
8. What is a zone transfer?
9. Is DNS Secure? Give reasons to prove your point?
10. What are Transaction Signatures?

Thank you!