

Intro To Linux and LAMP

By BIT Linux User Group

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Today's Topics

1. What Is FOSS?
2. Intro To Linux
3. What Is LAMP?
4. Career In FOSS

What is FOSS

FOSS: Free and Open Source Software

- Free as in Free Speech
- Open as in Open Code

Why Linux?

- Free
- Open Source
- Virus Free
- Secure with strict user permissions
- Community Support
- Scalable

LAMP

- LAMP = Linux Apache MySQL PHP
- FOSS solution for all your needs
- Apache = Web Server
- MySQL = Database Solution
- PHP = Server Side Scripting

PHP

- Server Side Scripting
- Major users include Google and Facebook
- Excellent database connectivity
- Lets us do an Example! :-)

Apache

- Web Server
- Ideal for PHP
- Default Web Root

MySQL

- A complete database server-client tool
- Follows SQL
- Popular GUI Clients include PHPMyAdmin and AdMiner
- Lets us do an Example! :-)

Career

- Internships: GsoC, FSC, SoK
- Jobs: Red Hat, Google, Novell, Canonical

Questions?

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