

WebHosting with Linux



syllabus:

1. Why Linux.
2. Ghouls
3. Distribution.
4. Servers and Software.
5. Installation.
6. Web Interface.
7. Demo.
8. Referances



Lizard Computers.

WebHosting with Linux



Why Linux:

Linux is flexible.

Linux has all the software we need.

Linux has good support.

Linux does not need high pref hardware.

Linux comes cheep :-)



Lizard Computers.

WebHosting with Linux



Ghouls:

Database based infrastructure.

Easy to manage server (SysAdmin).

Unlimited users/domains.

Easy to manage domain (Users).

Security.



Lizard Computers.

WebHosting with Linux



Distribution:

RedHat Linux

Debian

Slackware

Gentoo



Lizard Computers.



WebHosting with Linux

Servers and Software:

1. MySQL
2. Apache+mod_vdbh
3. Proftpd
4. Postfix
5. Courier-IMAP
6. Cyrus-sasl
7. BIND+DLZ
8. mysql-pam
9. PHP
10. phpMyAdmin



Lizard Computers.



WebHosting with Linux

Installation:

1. MySQL
2. Apache+mod_vdbh
3. Proftpd
4. Postfix
5. Courier-IMAP
6. Cyrus-sasl
7. BIND+DLZ
8. mysql-pam
9. PHP
10. phpMyAdmin



Lizard Computers.



WebHosting with Linux

Web Interface:

1. PHP based.
2. HTTPS.
3. SQL Injection safe.
4. Light.
5. Portability
6. Configurable
7. Easy to use.
8. Easy to develop new modules.
9. Simple Design
10. Closed to search engines.



Lizard Computers.

WebHosting with Linux



Live Demo:

1. My test server www.comm.co.il.



Lizard Computers.



WebHosting with Linux

Reference:

1. Mail: <http://www.gentoo.org/doc/en/virt-mail-howto.xml>
2. Apache: http://www.synthemesc.com/mod_vdbh/mod_vdbh.html
3. FTP: <http://www.unixware.it/index.pl/proftpd>
4. BIND: <http://bind-dlz.sourceforge.net/>



Lizard Computers.