

Servicios web

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Servidor Lighttpd

Descargamos la fuente <http://redmine.lighttpd.net/projects/lighttpd/wiki>

```
sudo apt-get build-dep lighttpd
```

instalamos dependencias para poder compilar el paquete

(copiar los nombres de paquetes así al final de la instalación los removemos ya que no lo usaremos)

```
./configure --sbindir=/usr/sbin --prefix=/usr --with-openssl --with-bzip2
```

```
make
```

```
sudo make install
```

La configuración (de ejemplo)

```
sudo leafpad /etc/lighttpd/lighttpd.conf
```

```
# Debian lighttpd configuration file
```

```
#
```

```
##### Options you really have to take care of #####
```

```

## modules to load
server.modules = (
    "mod_status",
    "mod_access",
    "mod_alias",
    "mod_compress",
#    "mod_fastcgi",
    "mod_rewrite",
    "mod_redirect",
#    "mod_usertrack",
    "mod_expire",
#    "mod_secdownload",
    "mod_flv_streaming",
#    "mod_evasive"
    "mod_accesslog"
#    "mod_simple_vhost"
)
flv-streaming.extensions = ( ".flv" )

$SERVER["socket"] == "192.168.0.2:443" {
server.document-root = "/media/Disco160/www/legadolibre.com.ar"
ssl.engine = "enable"
ssl.pemfile = "/etc/lighttpd/ssl/legadolibre.com.ar/server.pem"
}

### mod_compress ###
##compress.allowed-encodings = ("bzip2", "gzip", "deflate")
##compress.cache-dir = "/var/www/cache/"
##compress.filetype = ("text/plain", "text/html", "text/javascript", "text/css", "text/xml")

## a static document-root, for virtual-hosting take look at the
## server.virtual-* options
#server.document-root    = "/var/www/"
server.document-root    = "/home/mama/Descargas/repo/"

## where to upload files to, purged daily.
server.upload-dirs = ( "/var/cache/lighttpd/uploads" )

## where to send error-messages to
server.errorlog        = "/var/log/lighttpd/error.log"
accesslog.filename = "/var/log/lighttpd/access.log"

## files to check for if ../ is requested
index-file.names      = ( "index.php", "index.html",
    "index.htm", "default.htm",
    "index.lighttpd.html" )

```

```

## Use the "Content-Type" extended attribute to obtain mime type if possible
# mimetype.use-xattr = "enable"

##
# which extensions should not be handle via static-file transfer
#
# .php, .pl, .fcgi are most often handled by mod_fastcgi or mod_cgi
static-file.exclude-extensions = ( ".php", ".pl", ".fcgi" )

##### Options that are good to be but not necessary to be changed #####

## Use ipv6 only if available. (disabled for while, check #560837)
#include_shell "/usr/share/lighttpd/use-ipv6.pl"
#include_shell "/home/mama/.server/script.py"

## bind to port (default: 80)
# server.port          = 81

## bind to localhost only (default: all interfaces)
## server.bind         = "localhost"

## error-handler for status 404
#server.error-handler-404 = "/error-handler.html"
#server.error-handler-404 = "/error-handler.php"
server.error-handler-404 = "/Readme.txt"

## to help the rc.scripts
server.pid-file        = "/var/run/lighttpd.pid"

##
## Format: <errorfile-prefix><status>.html
## -> .../status-404.html for 'File not found'
server.errorfile-prefix = "/media/Disco160/www/status-"

## virtual directory listings
dir-listing.encoding   = "utf-8"
server.dir-listing     = "enable"
dir-listing.set-footer = "Mama Libre Archivos<br><br>Mas <a href='http://mamalibre.no-
ip.org/Readme.txt'>información</a><br>lighttpd/1.4.28"

### only root can use these options
#
# chroot() to directory (default: no chroot() )
#server.chroot        = "/"

## change uid to <uid> (default: don't change)
server.username       = "www-data"

## change gid to <gid> (default: don't change)
server.groupname      = "www-data"

```

```

##### compress module
compress.allowed-encodings = ("bzip2", "gzip", "deflate")
#compress.cache-dir       = "/var/cache/lighttpd/compress/"
compress.cache-dir       = "/media/Disco160/www/lighttpd/compress/"
compress.filetype        = ("text/plain", "text/html", "application/x-javascript", "text/css")

##### url handling modules (rewrite, redirect, access)
# url.rewrite             = ( "^/$"          => "/server-status" )
# url.redirect            = ( "^/wishlist/(.+)" => "http://www.123.org/$1" )

##### expire module
# expire.url              = ( "/buggy/" => "access 2 hours", "/asdhas/" => "access plus 1 seconds 2
minutes")

##### external configuration files
## mimetype mapping
include_shell "/usr/share/lighttpd/create-mime.assign.pl"

## load enabled configuration files,
## read /etc/lighttpd/conf-available/README first
include_shell "/usr/share/lighttpd/include-conf-enabled.pl"

### simple-vhost
#simple-vhost.server-root = "/media/Disco160/www"
#simple-vhost.default-host = "bayresmail.com.ar"
#simple-vhost.document-root = "/media/Disco160/www"

$HTTP["url"] =~ "\.(jpg|JPG|gif|GIF|png|PNG|css|CSS|js|JS|html|HTML|php|PHP|htm|HTM|ico|
ICO|swf|SWF|mp3|MP3|flv|FLV)$" {
    expire.url = ( "" => "access 14 days" )
}

##### Paginas en el Servidor #####

$HTTP["host"] == "bayresmail.com.ar" {
    server.error-handler-404 = "/status-404.html"
    server.document-root = "/media/Disco160/www"
    server.dir-listing = "disable"
}

$HTTP["host"] == "www.bayresmail.com.ar" {
    url.redirect = (
        "^/(.*)" => "http://bayresmail.com.ar/$1",
        "" => "http://bayresmail.com.ar/",
        "/" => "http://bayresmail.com.ar/" )
}

$HTTP["host"] == "lincolnpastapiedra.com.ar" {
    server.document-root = "/media/Disco160/www/pastapiedra"
    server.dir-listing = "disable"
}

```

```
$HTTP["host"] == "www.lincolnpastapiedra.com.ar" {
  url.redirect = (
    "^/(.*)" => "http://lincolnpastapiedra.com.ar/$1",
    "" => "http://lincolnpastapiedra.com.ar/",
    "/" => "http://lincolnpastapiedra.com.ar/" )
}

$HTTP["host"] == "conectividadanonima.com.ar" {
  status.status-url = "/server-status"
  server.document-root = "/media/Disco160/www/conectividadanonima.com.ar"
  server.dir-listing = "disable"
}

$HTTP["host"] == "www.conectividadanonima.com.ar" {
  status.status-url = "/server-status"
  server.document-root = "/media/Disco160/www/conectividadanonima.com.ar"
  server.dir-listing = "disable"
}

$HTTP["host"] == "text0.tk" {
  server.document-root = "/media/Disco160/www/text0.tk"
  server.dir-listing = "disable"
  url.rewrite-once = (
    "^/([0-9]+)$" => "/index.php?show=$1" )
  #HTTP["remoteip"] == "121.12.100.67" {
  #url.access-deny = ( "" ) }
}

$HTTP["host"] == "www.text0.tk" {
  url.redirect = (
    "^/(.*)" => "http://text0.tk/$1",
    "" => "http://text0.tk/",
    "/" => "http://text0.tk/" )
}

$HTTP["host"] == "mumble.com.ar" {
  server.document-root = "/media/Disco160/www/mumble.com.ar"
  server.dir-listing = "disable"
}

$HTTP["host"] == "www.mumble.com.ar" {
  url.redirect = (
    "^/(.*)" => "http://mumble.com.ar/$1",
    "" => "http://mumble.com.ar/",
    "/" => "http://mumble.com.ar/" )
}

$HTTP["host"] == "gajim-decoy.com.ar" {
  status.status-url = "/server-status"
  server.document-root = "/media/Disco160/www/dcoy"
  server.dir-listing = "disable"
}
```

```

}

$HTTP["host"] == "www.gajim-decoy.com.ar" {
    status.status-url = "/server-status"
    server.document-root = "/media/Disco160/www/dcoy"
    server.dir-listing = "disable"
}

$HTTP["host"] == "cut07.tk" {
    server.document-root = "/media/Disco160/www/cut07.tk"
    server.dir-listing = "disable"
    url.rewrite-once = (
        "^/([a-zA-Z0-9_-]+)$" => "/redirect.php?alias=$1" )
}

$HTTP["host"] == "www.cut07.tk" {
    server.document-root = "/media/Disco160/www/cut07.tk"
    server.dir-listing = "disable"
    url.rewrite-once = (
        "^/([a-zA-Z0-9_-]+)$" => "/redirect.php?alias=$1" )
}

$HTTP["host"] == "www.queip.tk" {
    url.redirect = (
        "^/(.*)" => "http://queip.tk/$1",
        "" => "http://queip.tk/",
        "/" => "http://queip.tk/" )
}

$HTTP["host"] == "queip.tk" {
    server.document-root = "/media/Disco160/www/queip.tk"
    server.dir-listing = "disable"
}

$HTTP["host"] == "www.mamalibre.com.ar" {
    url.redirect = (
        "^/(.*)" => "http://mamalibre.com.ar/$1",
        "" => "http://mamalibre.com.ar/",
        "/" => "http://mamalibre.com.ar/" )
}

$HTTP["host"] == "mamalibre.com.ar" {
    server.document-root = "/media/Disco160/www/mamalibre.com.ar"
    server.dir-listing = "disable"
}

$HTTP["host"] == "www.mamalibre.42" {
    url.redirect = (
        "^/(.*)" => "http://mamalibre.42/$1",
        "" => "http://mamalibre.42/",
        "/" => "http://mamalibre.42/" )
}

```

```

}

$HTTP["host"] == "mamalibre.42" {
    server.document-root = "/media/Disco160/www/mamalibre.com.ar"
    server.dir-listing = "disable"
}

$HTTP["host"] == "blog.mamalibre.com.ar" {
    status.status-url = "/server-status"
    server.document-root = "/media/Disco160/www/blog.mamalibre.com.ar"
    url.access-deny = ( "~", ".inc", ".engine", ".install", ".module", ".info", ".sh", ".sql", ".theme",
    ".tpl.php", ".xhtml", "Entries", "Entries.*", "code-style.pl", "svn-base", "po", "test", "profile",
    "Repository", "Template", "all-wcprops", "format", "Tag", "Root" )
    server.dir-listing = "disable"
    url.rewrite-once = (
    #subdir alias
    "^/mail/?$" => "/mail/index.php",
    "^/chat/?$" => "/chat/index.php",
    "^/sites/default/files/video/?$" => "/sites/default/files/video/*",
    #subdir fin
    "/user/register" => "/index.php?q=/user/register",
    "/sitemap.xml$" => "/index.php?q=sitemap.xml",
    "/rss.xml$" => "/index.php?q=rss.xml",
    "^/([^.?]*)(.*)$" => "/index.php?q=$1&$2",
    "^/search/(.*)$" => "/index.php?q=search/$1",
    "^/([^.?]*)" => "/index.php?q=$1",
    "^/([^.?]*\.html)" => "/index.php?q=$1",
    "^/([^.?]*\.htm)" => "/index.php?q=$1", )
}

$HTTP["host"] == "reparacionelingles.tk" {
    server.document-root = "/media/Disco160/www/reparacionelingles.com.ar"
    server.dir-listing = "disable"
}

$HTTP["host"] == "www.reparacionelingles.tk" {
    url.redirect = (
    "^/(.*)" => "http://reparacionelingles.tk/$1",
    "" => "http://reparacionelingles.tk/",
    "/" => "http://reparacionelingles.tk/" )
}

$HTTP["host"] == "reparacionelingles.com.ar" {
    url.redirect = (
    "^/(.*)" => "http://reparacionelingles.tk/$1",
    "" => "http://reparacionelingles.tk/",
    "/" => "http://reparacionelingles.tk/" )
}

$HTTP["host"] == "www.reparacionelingles.com.ar" {
    url.redirect = (
    "^/(.*)" => "http://reparacionelingles.tk/$1",

```

```

    "" => "http://reparacioneselingles.tk/",
    "/" => "http://reparacioneselingles.tk/" )
}

$HTTP["host"] == "impresiondigital.tk" {
    status.status-url = "/server-status"
    server.document-root = "/media/Disco160/www/ocioso"
    server.dir-listing = "disable"
}

$HTTP["host"] == "www.impresiondigital.tk" {
    url.redirect = (
        "^/(.*)" => "http://impresiondigital.tk/$1",
        "" => "http://impresiondigital.tk/",
        "/" => "http://impresiondigital.tk/" )
}

$HTTP["host"] == "www.imagebin.tk" {
    url.redirect = (
        "^/(.*)" => "http://text0.tk:8080/$1",
        "" => "http://text0.tk:8080/",
        "/" => "http://text0.tk:8080/" )
}

$HTTP["host"] == "imagebin.tk" {
    url.redirect = (
        "^/(.*)" => "http://text0.tk:8080/$1",
        "" => "http://text0.tk:8080/",
        "/" => "http://text0.tk:8080/" )
}

$HTTP["host"] == "www.legadolibre.com.ar" {
    url.redirect = (
        "^/(.*)" => "http://legadolibre.com.ar/$1",
        "" => "http://legadolibre.com.ar/",
        "/" => "http://legadolibre.com.ar/" )
}

$HTTP["host"] == "legadolibre.com.ar" {
    server.error-handler-404 = "/index.php"
    server.document-root = "/media/Disco160/www/legadolibre.com.ar"
    server.dir-listing = "disable"
    #url.rewrite-once = (
        #"/group/(.*)" => "/index.php/group/$1",
        #"/notice/(.*)" => "/index.php/notice/$1",
        #"/api/(.*)" => "/index.php/api/$1",
        #"/main/(.*)" => "/index.php/main/$1" )
}

$HTTP["host"] == "www.planeta-supremos.tk" {
    url.redirect = (

```



```

    "^/(.*)" => "http://planeta-supremos.tk/$1",
    "" => "http://planeta-supremos.tk/",
    "/" => "http://planeta-supremos.tk/" )
}

$HTTP["host"] == "planeta-supremos.tk" {
    server.error-handler-404 = "/index.php"
    server.document-root = "/media/Disco160/www/planeta"
    server.dir-listing = "disable"
    #url.rewrite-once = (
    #"(.)" => "/index.php?p=$1" )
}

$HTTP["host"] == "www.lincolnpi.com.ar" {
    url.redirect = (
        "^/(.*)" => "http://lincolnpi.com.ar/$1",
        "" => "http://lincolnpi.com.ar/",
        "/" => "http://lincolnpi.com.ar/" )
}

$HTTP["host"] == "lincolnpi.com.ar" {
    server.error-handler-404 = "/index.php"
    server.document-root = "/media/Disco160/www/lincolnpi.com.ar"
    server.dir-listing = "disable"
    #url.rewrite-once = (
    #"(.)" => "/index.php?p=$1" )
}

$HTTP["host"] == "maximilianobonetti.com.ar" {
    status.status-url = "/server-status"
    server.document-root = "/media/Disco160/www/maximilianobonetti.com.ar"
    server.dir-listing = "disable"
    url.rewrite-once = (
        "/sitemap.xml$" => "/index.php?q=sitemap.xml",
        "/rss.xml$" => "/index.php?q=rss.xml",
        "^/([^.?]*)(.*)$" => "/index.php?q=$1&$2",
        "^/search/(.*)$" => "/index.php?q=search/$1",
        "^/([^.?]*)" => "/index.php?q=$1",
        "^/([^.?]*\\.html)" => "/index.php?q=$1",
        "^/([^.?]*\\.htm)" => "/index.php?q=$1", )
}

$HTTP["host"] == "www.maximilianobonetti.com.ar" {
    url.redirect = (
        "^/(.*)" => "http://maximilianobonetti.com.ar/$1",
        "" => "http://maximilianobonetti.com.ar/",
        "/" => "http://maximilianobonetti.com.ar/" )
}

$HTTP["host"] == "alicdiaz.com.ar" {
    status.status-url = "/server-status"
    server.document-root = "/media/Disco160/www/alicdiaz.com.ar"
}

```

```

server.dir-listing = "disable"
url.rewrite-once = (
"/sitemap.xml$" => "/index.php?q=sitemap.xml",
"/rss.xml$" => "/index.php?q=rss.xml",
"^/([^.?]*)(.*)$" => "/index.php?q=$1&$2",
"/search/(.*)$" => "/index.php?q=search/$1",
"^/([^.?]*)$" => "/index.php?q=$1",
"^/([^.?]*\.html)$" => "/index.php?q=$1",
"^/([^.?]*\.htm)$" => "/index.php?q=$1", )
}

$HTTP["host"] == "www.alicdiaz.com.ar" {
url.redirect = (
"/" => "http://alicdiaz.com.ar/$1",
"/" => "http://alicdiaz.com.ar/",
"/" => "http://alicdiaz.com.ar/" )
}

```

Lighttpd SSL Tutorial

Solo se usa en login de servicios importante (red sociales) y webs de ventas en internet.

<http://www.cyberciti.biz/tips/how-to-install-ssl-lighttpd-https-configuration.html>

MySQL

sudo apt-get install mysql-server y mysql-client

sudo /usr/bin/mysqladmin -u root password *clavenueva*

Configuración

/etc/mysql/my.cnf

```

#
# The MySQL database server configuration file.
#
# You can copy this to one of:
# - "/etc/mysql/my.cnf" to set global options,
# - "~/.my.cnf" to set user-specific options.
#
# One can use all long options that the program supports.
# Run program with --help to get a list of available options and with
# --print-defaults to see which it would actually understand and use.
#

```

```
# For explanations see
# http://dev.mysql.com/doc/mysql/en/server-system-variables.html

# This will be passed to all mysql clients
# It has been reported that passwords should be enclosed with ticks/quotes
# especially if they contain "#" chars...
# Remember to edit /etc/mysql/debian.cnf when changing the socket location.
[client]
port                = 3306
socket              = /var/run/mysqld/mysqld.sock

# Here is entries for some specific programs
# The following values assume you have at least 32M ram

# This was formally known as [safe_mysqld]. Both versions are currently parsed.
[mysqld_safe]
socket              = /var/run/mysqld/mysqld.sock
nice                = 0

[mysqld]
#
# * Basic Settings
#
#
# * IMPORTANT
# If you make changes to these settings and your system uses apparmor, you may
# also need to also adjust /etc/apparmor.d/usr.sbin.mysqld.
#

user                = mysql
socket              = /var/run/mysqld/mysqld.sock
port                = 3306
basedir             = /usr
datadir             = /var/lib/mysql
tmpdir              = /tmp
skip-external-locking
```

```
#  
  
# Instead of skip-networking the default is now to listen only on  
# localhost which is more compatible and is not less secure.  
bind-address      = 127.0.0.1  
#  
# * Fine Tuning  
#  
key_buffer        = 16M  
max_allowed_packet = 16M  
thread_stack      = 192K  
thread_cache_size = 64  
# This replaces the startup script and checks MyISAM tables if needed  
# the first time they are touched  
myisam-recover    = BACKUP  
max_connections   = 200  
#table_cache      = 64  
#thread_concurrency = 10  
#  
# * Query Cache Configuration  
#  
query_cache_limit = 1M  
query_cache_size  = 100M  
#  
# * Logging and Replication  
#  
# Both location gets rotated by the cronjob.  
# Be aware that this log type is a performance killer.  
# As of 5.1 you can enable the log at runtime!  
#general_log_file  = /var/log/mysql/mysql.log  
#general_log       = 1  
  
log_error          = /var/log/mysql/error.log  
  
# Here you can see queries with especially long duration  
#log_slow_queries  = /var/log/mysql/mysql-slow.log  
#long_query_time   = 2  
#log-queries-not-using-indexes
```

```
#
# The following can be used as easy to replay backup logs or for replication.
# note: if you are setting up a replication slave, see README.Debian about
# other settings you may need to change.
#server-id          = 1
#log_bin           = /var/log/mysql/mysql-bin.log
expire_logs_days  = 10
max_binlog_size   = 100M
#binlog_do_db      = include_database_name
#binlog_ignore_db  = include_database_name
#
# * InnoDB
#
# InnoDB is enabled by default with a 10MB datafile in /var/lib/mysql/.
# Read the manual for more InnoDB related options. There are many!
#
# * Security Features
#
# Read the manual, too, if you want chroot!
# chroot = /var/lib/mysql/
#
# For generating SSL certificates I recommend the OpenSSL GUI "tinyca".
#
# ssl-ca=/etc/mysql/cacert.pem
# ssl-cert=/etc/mysql/server-cert.pem
# ssl-key=/etc/mysql/server-key.pem
innodb_buffer_pool_size = 100M

[mysqldump]
quick
quote-names
max_allowed_packet = 16M

[mysql]
#no-auto-rehash      #faster start of mysql but no tab completion
```

```
[isamchk]
key_buffer          = 16M

#
# * IMPORTANT: Additional settings that can override those from this file!
# The files must end with '.cnf', otherwise they'll be ignored.
#
!includedir /etc/mysql/conf.d/
```

Puedes cambiar el archivo `/etc/mysql/my.cnf` para configurar las opciones básicas -- archivo de registro, número de puerto, etc. Mira al archivo `/etc/mysql/my.cnf` para más detalles.

Una vez asignada una contraseña al administrador, puedes conectar con el servidor MySQL de la manera siguiente:

```
mysql -h localhost -u root -p
```

Donde "localhost" es la dirección de tu host y "root" el nombre de usuario. A continuación introduce el password de la base de datos. Te aparece la siguiente pantalla:

```
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 20 to server version: 5.0.24a-Debian_9ubuntu2-log

Type 'help;' or '\h' for help. Type '\c' to clear the buffer.
```

Para desconectar,

```
mysql> QUIT
Bye
```

PHP Instalación

```
sudo apt-get install lighttpd php5-cgi
```

Enable the fastcgi module and the php configuration with

```
sudo lighty-enable-mod fastcgi
sudo lighty-enable-mod fastcgi-php
```

Reload the lighttpd daemon

```
sudo service lighttpd force-reload
```

To test if it's working create the file `/var/www/index.php` with the following contents:

```
<?php phpinfo(); ?>
```

and check out <http://localhost/index.php> in your browser.

Seguridad en PHP

Medidas de Seguridad en el archivo PHP.INI

Para aumentar la seguridad de un servidor web, recomendamos tener los siguientes parámetros como siguen en el archivo php.ini:

```
/etc/php5/cgi/php.ini
```

```
register_globals off
```

```
safe_mode = On
```

```
php_flag register_globals off
```

```
allow_url_fopen off
```

```
log_errors On
```

```
display_errors Off
```

```
error_log /var/log/php/errors
```

```
disable_functions = proc_open , popen, disk_free_space,  
diskfreespace, set_time_limit, leak, tmpfile, exec, system,  
shell_exec, passthru, show_source, system, phpinfo
```

```
filter.default_flags=0
```

En la red encontrarás mucha información acerca de cada variable del archivo [php.ini](#) . De forma práctica y resumida puedes tomar estas indicaciones para que sea más complicado que un hacker pueda desmontarte tu sitio web, aunque no son las únicas precauciones a seguir.

Poco a poco iremos ampliando la información acerca de la configuración más segura para prevenir ataques desde el punto de vista del servidor.

phpMyAdmin

Para tener phpMyAdmin, podemos [instalar](#) el paquete **phpmyadmin** de los repositorios oficiales de Ubuntu.

```
sudo apt-get install phpmyadmin
```

Después de instalarlo hay que hacer un enlace simbólico desde /usr/share/phpmyadmin hacia /var/www/phpmyadmin

```
sudo ln -s /usr/share/phpmyadmin /var/www/
```

Ejemplo con Autenticación x cookies:

```
/etc/phpmyadmin/config.inc.php
```

Configuración

```
<?php

$cfg['blowfish_secret'] = '764efa883ddale1ldb47671c4a3bbd9e'; /* echo "holas" |
md5sum

/**
 * Debian local configuration file
 *
 * This file overrides the settings made by phpMyAdmin interactive setup
 * utility.
 *
 * For example configuration see
 *   /usr/share/doc/phpmyadmin/examples/config.sample.inc.php
 * or
 *   /usr/share/doc/phpmyadmin/examples/config.manyhosts.inc.php
 *
 * NOTE: do not add security sensitive data to this file (like passwords)
 * unless you really know what you're doing. If you do, any user that can
 * run PHP or CGI on your webserver will be able to read them. If you still
 * want to do this, make sure to properly secure the access to this file
 * (also on the filesystem level).
 */

/**
 * Server(s) configuration
 */

$i = 0;

// The $cfg['Servers'] array starts with $cfg['Servers'][1]. Do not use
```



```
$cfg['Servers'][0].  
  
// You can disable a server config entry by setting host to ''.  
  
$i++;  
  
/**  
 * Read configuration from dbconfig-common  
 * You can regenerate it using: dpkg-reconfigure -plow phpmyadmin  
 */  
  
if (is_readable('/etc/phpmyadmin/config-db.php')) {  
    require('/etc/phpmyadmin/config-db.php');  
} else {  
    error_log('phpmyadmin: Failed to load /etc/phpmyadmin/config-db.php.'  
        . ' Check group www-data has read access.');}  
  
/* Configure according to dbconfig-common if enabled */  
if (!empty($dbname)) {  
    /* Authentication type */  
    $cfg['Servers'][$i]['auth_type'] = 'cookie';  
  
    /* Server parameters */  
    if (empty($dbserver)) $dbserver = 'bayresmail.com.ar';  
    $cfg['Servers'][$i]['host'] = $dbserver;  
  
    if (!empty($dbport) || $dbserver != 'localhost') {  
        $cfg['Servers'][$i]['connect_type'] = 'tcp';  
        $cfg['Servers'][$i]['port'] = $dbport;  
    }  
  
    //$cfg['Servers'][$i]['compress'] = false;
```

```
/* Select mysqli if your server has it */
$cfg['Servers'][$i]['extension'] = 'mysqli';

/* Optional: User for advanced features */
$cfg['Servers'][$i]['controluser'] = 'root';
$cfg['Servers'][$i]['controlpass'] = 'clave-root';

/* Optional: Advanced phpMyAdmin features */
$cfg['Servers'][$i]['pmadb'] = $dbname;
$cfg['Servers'][$i]['bookmarktable'] = 'pma_bookmark';
$cfg['Servers'][$i]['relation'] = 'pma_relation';
$cfg['Servers'][$i]['table_info'] = 'pma_table_info';
$cfg['Servers'][$i]['table_coords'] = 'pma_table_coords';
$cfg['Servers'][$i]['pdf_pages'] = 'pma_pdf_pages';
$cfg['Servers'][$i]['column_info'] = 'pma_column_info';
$cfg['Servers'][$i]['history'] = 'pma_history';
$cfg['Servers'][$i]['designer_coords'] = 'pma_designer_coords';
$cfg['Servers'][$i]['tracking'] = 'pma_tracking';

/* Uncomment the following to enable logging in to passwordless accounts,
 * after taking note of the associated security risks. */
// $cfg['Servers'][$i]['AllowNoPassword'] = TRUE;

/* Advance to next server for rest of config */
$i++;
}

/* Authentication type */
$cfg['Servers'][$i]['auth_type'] = 'cookie';

/* Server parameters */
```

```
//$cfg['Servers'][$i]['host'] = 'localhost';
//$cfg['Servers'][$i]['connect_type'] = 'tcp';
//$cfg['Servers'][$i]['compress'] = false;
/* Select mysqli if your server has it */
//$cfg['Servers'][$i]['extension'] = 'mysql';
/* Optional: User for advanced features */
$cfg['Servers'][$i]['controluser'] = 'root';
$cfg['Servers'][$i]['controlpass'] = 'clave-root';
/* Optional: Advanced phpMyAdmin features */
// $cfg['Servers'][$i]['pmadb'] = 'phpmyadmin';
// $cfg['Servers'][$i]['bookmarktable'] = 'pma_bookmark';
// $cfg['Servers'][$i]['relation'] = 'pma_relation';
// $cfg['Servers'][$i]['table_info'] = 'pma_table_info';
// $cfg['Servers'][$i]['table_coords'] = 'pma_table_coords';
// $cfg['Servers'][$i]['pdf_pages'] = 'pma_pdf_pages';
// $cfg['Servers'][$i]['column_info'] = 'pma_column_info';
// $cfg['Servers'][$i]['history'] = 'pma_history';
// $cfg['Servers'][$i]['designer_coords'] = 'pma_designer_coords';
/* Uncomment the following to enable logging in to passwordless accounts,
 * after taking note of the associated security risks. */
// $cfg['Servers'][$i]['AllowNoPassword'] = TRUE;

/*
 * End of servers configuration
 */

/*
 * Directories for saving/loading files from server
```

```
*/  
$cfg['UploadDir'] = '';  
$cfg['SaveDir'] = '';  
$cfg['PmaNoRelation_DisableWarning'] = TRUE;
```

Sitios recomendados:

<http://supremos.tk>
<http://legadolibre.com.ar>
<http://blog.mamalibre.com.ar>
<http://www.albasol.info/>

Sitios Fuentes que use para armar el PDF

<http://blog.mamalibre.com.ar/content/compilar-lighttpd>
<http://www.guia-ubuntu.org/index.php?title=PhpMyAdmin>
<http://www.antivirusonline.es/index.php/seguridad/phpini-seguro>
<https://wiki.ubuntu.com/Lighttpd%2BPHP>
<http://www.cyberciti.biz/tips/how-to-install-ssl-lighttpd-https-configuration.html>
<http://www.guia-ubuntu.org/index.php?title=MySQL>
<http://www.rubenortiz.es/2009/01/30/mysql-variables-basicas-a-configurar/>
<http://www.rolandovera.com/2008/04/22/aumentando-el-numero-de-conexiones-maximas-a-mysql/>

