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Contents



Chapter 1

Introduction

“He who asks is a f



1.2 Pre-Configured Hardwar

Chapter 2

Pre-requisites

2.1 Needed Privileges

For the standard installation (and for the moment the only method) of eZ publish you will need to have the following privileges on your system:

- Access to Apache



-
- libQdom





Chapter 3

Compile Configuration

3.1 PHP

3.1.1 Unpacking

After you have downloaded PHP you need to unpack it somewhere where you can compile and configure the software. To unpack run the command:

```
# tar zxvf php-4.0.x.tar.gz
```

Where the x is the version of php you've downloaded. Then you need to move into the directory you extracted php into:

```
# cd php-4.0.x
```

3.1.2 Configuration

You'll need either an apache module or a command line version of PHP to use eZ publish on your website. We recommend you use PHP as an apache module. You will also need the command line version if you want to use the cron jobs for periodical updates.



Chapter 4

Apache



```
<VirtualHost admin.yourdomain.org>
<Directory [/your/apache/documentroot/admin]>
Options FollowSymLinks gif|css|jpg|png|tiff|ico|pdf|zip|tar|gz|rar|bz2|doc|xls|ppt|avi|mp3
</Directory>
```


Chapter 5

eZ publish Installation

5.1 Program Files

The next step is to install the eZ publish package in your document root directory. First you need to unpack the software in a temporary directory:

```
# cd /tmp
# tar zxvf /path/to/ezpublish-2.0.tar.gz
```

The next step is to move the files to your document root:

```
# mv
```




5.2 Database

5.2.1 First Time Installation

Now you need to create a database in MySQL, the default name we use is publish, but you can change that to whatever pleases you.

```
# mysqladmin create publish
```

Add apublish user in MySQL. To

Chapter 6

Now What?

After installing eZ publish you can test your site through the URL <http://www.yoursite.com/> and you can administrate your site from the URL <http://admin.yoursite.com/>, of course, if you did anything different the names of the admin and the public site might be different.

NOTE: The default user name and password for your site will be admin/publish. Remember to change the password.

The next manual you should read is the “eZ publish Customisation Guide”, it tells you how to configure the software to use the functionality you want, as well as how you change the templates to suit your needs.

When you’re finished with the design and the initial testing you can head over to <http://zez.org/> for articles about community building as well as programming, or you can visit <http://developer.ez.no> for updates, articles about eZ publish and how to work with it, as well as keeping abreast of new developments.

6.1 Post Install Checklist

1. Consider this: all eZ publish sites has an admin site, perhaps you should call the admin host some-different than admin?
2. Check that you’ve downloaded and installed the file “site.ini” and change any e-mail addresses.
3. I 10Tj 19.55sA 25.6Td(chan(reado whichTj 14.87p9406D07Tt04FW6

Chapter 7

Trouble Shooting

7.1 Problems During Installation

7.1.1 FreeBSD 4.2 and libxml2

The current version (2.2.11) installs itself as `/usr/local/lib/libxml2.a|so` and goes unrecognized by configure (PHP). Link the fields to `/usr/local/lib/libxml.a|so`.

7.1.2 Missing Compiler/Can not Compile (C++/C)

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BuildingTget

Chapter 8

Installing on RAQ 3

Installing ezPublish on raq3 without messing up the GUI or voiding the warranty.

This is untested by eZ systems, and we provide this “as is” without any form of guarantee or endorsement,



If there are more than one, then delete all of them.
Now add the followinr





Add the second line below line below the rewrite stuff, above the <Virtualhost> directives.

NameVirtualHost 216.97.67.4 Include /etc/httpd/conf/extrasites.conf <VirtualHost 216.97.67.4>

create this include file and in it put the apache virtual server directives for your site.

For example:

```
# User site
<VirtualHost
```

Chapter 9

Installing on Windows

eZ publish on a Windows System Running Apache

Thanks to Øyvind Wærendskjold <werenskjold@disippel.net> for giving us tm1m/3ld



9.4 Configuration of Virtual Host for Apache/win2000

9.4.1 User Site

```
# User site
Options FollowSymLinks Indexes ExecCGI
RewriteEngine On
RewriteRule ^/filemanager/filedownload/([^/]+)/(.*)$
[/your/apache/documentroot]/ezfilemanager/files/$1
[T="application/octet-stream",S=1]
RewriteRule !(\.(gif|css|jpg|png)$) [/your/apache/documentroot]/index.php
DocumentRoot [/your/apache/documentroot] ServerName [yourdomain.org]
ServerAlias [www.yourdomain.org]
```

9.4.2 Admin Site

```
# Admin site
Options FollowSymLinks Indexes ExecCGI
#If the following value is set directly in the
#php.ini file it will affect all domains on your
#site and create problems
php_value include_path \
".:/:/your/apache/documentroot"; \
[/your/apache/documentroot]/admin/"
RewriteEngine On
RewriteRule !(\.(gif|jpg|css|png)$) \
[/your/apache/documentroot]/admin/index.php
RewriteRule ^/ez(.*(gif|jpg|png)$) \
[/your/apache/documentroot]/admin/
ServerName [admin.yourdomain.org]
ServerAlias [admin.yourdomain.org]
```

9.5 IIS Installation

If you're using Apache skip this

Chapter 10

Mandrake

Thanks to Mark Polson for giving us this information.

This is untested by eZ systems, and we provide this “as is” without any form of guarantee or endorsement, either explicitly or implicitly.

F manual from 8.4 0 14.75 Td(F)Tjstart

That’s all; see **10.1 Download the Following**

F

Download what you need from <http://developer.ez.no/filemanager/list/23/> and install