



eZ publish Hosting

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Atvert Systems

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Overview

What's involved in hosting eZ publish

- eZ publish requirements
- Operating system requirements
- Hardware requirements
- Other Considerations
- What Atvert Systems Offers

eZ publish Requirements

- PHP
 - PHP 4.3.4 or higher for eZ publish versions prior to 3.7
 - PHP 4.4.0 or higher for eZ publish versions 3.7 and higher
 - PHP 5.x is NOT supported
 - pcre extension (required)
 - mbstring extension (recommended for multi-lingual sites)
 - domxml (recommended)
 - ImageMagick or GD (required for image manipulation)
- Apache (1.x or 2.0.x)
- MySQL version 3.23 or later, and PostgreSQL version 7.3 or later
- PHP Accelerator (Eaccelerator, APC, Zend Platform)

Operating Systems Requirements

Officially supported operating systems

- Linux
- Win32 systems: Windows 2000 and XP

Other Win32 systems may work as well

eZ systems recommends using Linux in a production environment

Other operating systems that are known to work

- Macintosh: Mac OS X
- Unix systems: Solaris, HP-UX and FreeBSD

Other Unix-type systems may work as well

Hardware Requirements

How long is a piece of string?

- **Good disk subsystem (eg SCSI or SATA II)**
- **Enough RAM for the OS, web server and database server**
- **Development**
 - **Can be lower end (eg low end P4 or equivalent with 512MB RAM)**
- **Preview/Staging**
 - **Usually similar or somewhat greater than development**
- **Live**
 - **Depending on load from higher end P4 and up**
 - **Depending on OS enough RAM to help with acceleration**

Other Considerations

- **Web server configuration**
- **Re-write rules**
- **PHP configuration**
- **Memory allocation**
- **Site statistics**
- **OS security patches**

What Atvert Systems Offers

- **Local (Australian) servers**
- **Server monitoring**
- **Direct Systems Administrator contact**
- **Deep understanding of the eZ publish application**
- **Customised hosting packages**
- **Other hosted business tools**