

What is PHPNuke?

Description:

- PHP-Nuke is a Web Portal System, storytelling software, News system, online community or whatever you want to call it.
- The goal of PHP-Nuke is to have an automated web site to distribute news and articles with users system. Each user can submit comments to discuss the articles, just similar to Slashdot and many others.
- Main features include: web based admin, surveys, top page, access stats page with counter, user customizable box, themes manager for registered users, friendly administration GUI with graphic topic manager, option to edit or delete stories, option to delete comments, moderation system, Referers page to know who link us, sections manager, customizable HTML blocks, user and authors edit, an integrated Banners Ads system, search engine, backend/headlines generation (RSS/RDF format), and many, many more friendly functions.
- PHP-Nuke is written 100% in PHP and requires Apache Web server, PHP and a SQL (MySQL, mSQL, PostgreSQL, ODBC, ODBC_Adabas, Sybase or Interbase). Support for 25 languages, Yahoo like search engine, Comments option in Polls, lot of themes, Ephemerids manager, File Manager, Headlines, download manager, faq manager, advanced blocks systems, reviews system, newsletter, categorized articles, multilanguage content management, phpBB Forums included and a lot more

Need I know HTML to use PHP-Nuke?

The answer is no.

You only need to know the basic functions to change somethings through the system administration included in PHP-Nuke.

This system is designed to do all its jobs automated using your preferred web browser.

You'll never need to edit files in your server.

What do I need to use PHP-Nuke?

To be able to use PHP-Nuke you need a computer, an SQL database server (highly tested on MySQL), Apache Web server and PHP version 4.x installed and running.

All these programs are available for free in the Internet.

What Operating Systems are supported?

PHP-Nuke runs well on the following Operating Systems:

Linux

Any Unix flavor

OS/2

Any Windows flavor

MacOS

FreeBSD

The system has been high tested on Linux systems, the other operating system has been reported by users that works great.

In the future BeOS will be supported, this depends on the MySQL BeOS version to be released soon.

Why use PHP-Nuke?

There are many similar programs and projects like Slash, PHPweblog, PHPSlash, Thatware, Sips, NewsPro, etc, but PHP-Nuke is designed to be very customizable and flexible, is easy and pleasant to use, thinking about webmasters who pass hours administrating his web site.

PHP-Nuke also offers a very high number of features not present on other systems and on each release we'll add much more new and cool features.

How many languages support PHP-Nuke?

PHP-Nuke distribution comes with English language set by default, but you can change it to your own language. There are more than 20 languages supported. Hopefully yours is in the list.

If your language isn't supported you can make the translation. After you translate it you can announce it on the phpnuke.org site. You get to write your credits on the file!

KWIUG's nuke

KWIUG's nuke uses the Splatt forum.

This could be changed if necessary

KWIUG's nuke

KWIUG's default theme will be Karate.

Of the out of the box themes this one had the least errors at the w3c html4.01 validator.

Becoming and staying xhtml transitional compliant, as the current site is will be an ongoing task as most of the people writing phpnuke components don't write code qualified for the HTML 4.01 claimed

KWIUG's nuke

Moderators will be needed for forums.

KWLUG currently uses forums for everything except announcements, which it sends through it's mailing list.

What do you think? Could this work for us?

Later

We can follow two routes regarding our CMS.

We can continue to correct the nuke towards xhtml transitional compliancy. Perhaps we could make a few themes between us.

We can also work towards having our own custom CMS/portal.

Sentex is installing a Sablotron for us and this will assist us greatly in going XML with XSLT translations done server side at Sentex.

Sablotron

Using the Sablotron to do XSLT translations allows us to depend on XML and XSLT in a graceful controlled manner. By putting our xml data in the MySQL server at sentex we can get around text file based data housing.

By setting up a few translation templates we can reduce our maintenance, without introducing convoluted code like in the nuke, escaping and unescaping all over the place.

We can have templates for people with cellphones or web browsers or text readers or braille readers or speech readers or anything else that is introduced.

Your own Nuke

Do you have a group that you would like to reinforce and connect with a nuke?

PHPNuke claims that it can be setup and running in about three minutes. This isn't quite true and there are slight differences in having it setting it up locally and online. The differences, while slight, can halt you in your tracks till you deal with them.

Sentex could replicate the PHPNuke site for people with Sentex, as it is already installed there, or people could install to another webserver and database server from the PHPNuke kit.