



Gostovanje dinamičnih spletnih strani (PHP/MySQL) in virtualnih strežnikov

Domen Božeglav, Jernej Porenta
ARNES, Jamova 39, Ljubljana
domen.bozeglav@arnes.si, jernej.porenta@arnes.si

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☰ Interaktivnost

- Sistemi za upravljanje z vsebinami - CMS (Joomla...)
- Sistemi za upravljanje učnih vsebin - LMS (Moodle...)
- Forumi (phpBB), Blogi...
- Predstavitvene spletne strani, integrirane z informacijskim sistemom organizacije
- ...





Interaktivnost v praksi...

Akademsko in raziskovalno mrežo Slovenije

Testna joomla stran - Home - Mozilla Firefox

Testna joomla stran - Welcome to Joomla! - Mozilla Firefox

Testna joomla stran - Welcome to Joomla! - Mozilla Firefox

Testna joomla stran - Welcome to Joomla! - Mozilla Firefox

http://132.gvm.arnes.si/joomla/index.php?option=com_content&task=view&id=1

Google

VZ-Manager Projects >... Statistics f... Access de... Testn... ARNES Najdi.si Splet izobr...

...because open source matters

CPUS. A spokes person said that the need for better RAM was due to some fool increasing the front-side bus speed. In future, busses will be told to slow down in residential

Powered by Joomla!™ version 1.0

POLLS

This Joomla! installation was

Absolutely simple

Reasonably easy

Not straight-forward but I worked it out

I had to install extra server stuff

I had no idea and got my friend to do it

My dog ran away with the README ...

WHO'S ONLINE

We have 1 member online

MAIN MENU

- Home
- Joomla! License
- News
- Blog
- Links
- Contact Us
- Search
- News Feeds
- FAQs
- Wrapper

USER MENU

- Your Details
- Submit News
- Submit WebLink
- Check-In My Items
- Logout
- Joomla! Home
- Joomla! Forums
- OSM Home
- Administrator

LOGIN FORM

Hi, Administrator

LATEST NEWS

- Newsflash 3
- Newsflash 1
- Newsflash 2
- Example News Item 1
- Example News Item 4

POPULAR

- Example FAQ Item 2
- Welcome to Joomla!
- Example News Item 4
- Example News Item 1

Home

Item successfully saved.

Welcome to Joomla!

Written by Web Master
Saturday, 12 June 2004

VPIŠEMO NOVO VSEBINO!!!

If you've read anything at all about Content Management Systems (CMS), you'll probably know at least three things: CMS are the most exciting way to do business, CMS can be really, I mean really, complicated and lastly Portals are absolutely, outrageously, often *unaffordably* expensive.

Sample Image

Example Caption

Joomla! is set to change all that ... Joomla! is different from the normal models for portal software. For a start, it's not complicated. Joomla! has been developed for the masses. It's licensed under the GNU/GPL license, easy to install and administer and reliable. Joomla! doesn't even require the user or administrator of the system to know HTML to operate it once it's up and running.

Joomla! features:

- Completely database driven site engines
- News, products or services sections fully editable and manageable
- Topics sections can be added to by contributing authors
- Fully customisable layouts including left, center and right menu boxes
- Browser upload of images to your own library for use anywhere in the site





Dinamične strani na Arnesu...

Akademska in raziskovalna mreža Slovenije

- ⇒ PHP/MySQL na Arnes-u?
- ⇒ Zagotoviti varnost in zanesljivost
- ⇒ Rešitev je več kot samo gostovanje – virtualni strežnik





Lasten strežnik ali gostovanje na Arnesu?

Akademska in raziskovalna mreža Slovenije

≡ Prednosti gostovanja

- + Ni začetnih stroškov za nakup in postavitve strežnika
- + Strojno in del programske opreme vzdržuje Arnes
- + Strežnik se nahaja v prostorih Arnesa – hitra povezava v internet, sistem za neprekinjeno napajanje
- + Enostavno upravljanje strežnika

≡ Slabosti gostovanja

- Ni “popolnega” nadzora nad strežnikom





Osnova namestitvev na strežniku

Akademska in raziskovalna mreža Slovenije

- ⇒ OS Linux CentOS 4
- ⇒ Spletni strežnik Apache
- ⇒ Podpora PHP skriptnemu jeziku
- ⇒ Podatkovni strežnik MySQL
- ⇒ Pospeševalnik PHP aplikacij eAccelerator
- ⇒ 2.5GB prostora na strežniku





Osnova namestitvev na strežniku

Akadska in raziskovalna mreža Slovenije

phpMyAdmin

The screenshot shows the phpMyAdmin interface for a server at localhost. The 'Export' tab is selected, and the 'Structure' and 'Data' options are checked. The 'Export type' is set to 'SQL'. The 'Database' dropdown shows 'moodle' and 'mysql'. The 'Export' options include 'Add custom comment', 'Enclose export in a transaction', 'Disable foreign key checks', 'SQL compatibility mode', 'Database export options', 'Structure', 'Data', and 'Add info comments'.

awstats

The screenshot shows the awstats interface for the website 132.gim.arnes.si. The 'Summary' section displays the following statistics for the reported period of April 2007:

Reported period	Month: Apr 2007
First visit	05 Apr 2007 - 15:18
Last visit	10 Apr 2007 - 07:52
Viewed traffic *	2
Not viewed traffic *	12
Unique visitors	3
Pages	34
Hits	133
Bandwidth	735.50 KB

The 'Monthly history' section shows a bar chart and a table of statistics for each month from January 2007 to December 2007. The 'Days of month' section shows a bar chart of daily statistics.



SIRIKT
2007



Paketi

Akademska in raziskovalna mreža Slovenije

- ☰ Dva paketa
 - PHP z vzdrževanjem
 - Virtualni strežnik





Paket "Php z vzdrževanjem"

Akademska in raziskovalna mreža Slovenije

- Namenjen manj zahtevnim organizacijam
- Spletni prostor za gostovanje s podporo za PHP, MySQL
- Prenos vsebin na strežnik preko FTP in SCP
- Možen prehod na paket "Virtualni strežnik"





Paket "Virtualni strežnik"

Akademska in raziskovalna mreža Slovenije

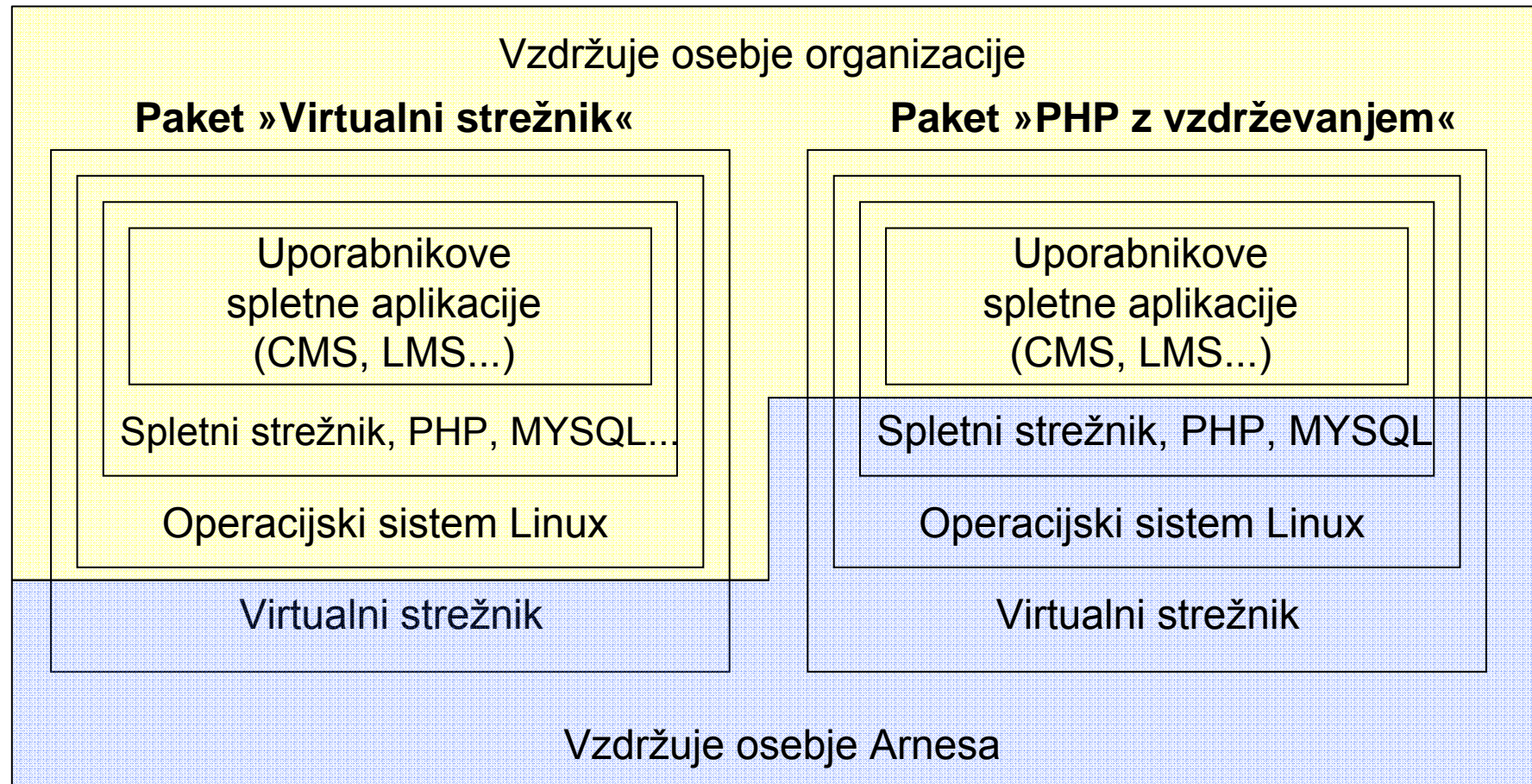
- Namenjen zahtevnejšim organizacijam
- "root" dostop do strežnika
- Možnost nameščanja lastnih modulov, aplikacij
- Urejanje sistemskih datotek
- ...





Večja fleksibilnost ali manj vzdrževanja

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Kako do gostovanja

Akademska in raziskovalna mreža Slovenije

- Organizacije s področja izobraževanja, raziskovanja, razvoja in kulture.
- Organizacija lahko pridobi 1 virtualni strežnik

- Kontaktirajte Arnes
 - V delovnem času: 01/47-98-800
 - helpdesk@arnes.si
- Izpolniti obrazec
 - Odgovorna oseba
 - Tehnična kontaktna oseba (GSM)





Pomoč uporabnikom

Akademska in raziskovalna mreža Slovenije

☰ Pomoč uporabnikom

- V delovnem času: 01/47-98-800
- helpdesk@arnes.si

☰ Nova storitev

☰ Podpore za posamezne aplikacije Arnes **ne** nudi





- ⇒ Posodabljanje OS, modulov...
- ⇒ Posodabljanje posameznih aplikacij (tudi PHP strani...)
- ⇒ V primeru zlorabe Arnes dostop do strežnika omogoči samo skrbniku





☰ Prikaz uporabe paketa PHP z vzdrževanjem

