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1996

Welcome to The Perl Institute

http://web.archive.org/web/19961220190342/http://www.perl.org/

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The PERL Institute

The Perl Institute is dedicated to making Perl more useful for everyone. We are a non-profit organization, established to support the community of people who use Perl and to support the development of Perl as a language. The Institute acts as a coordinating and communication center to connect people, information, ideas and resources. In order to unleash the Institute's full potential, the active participation of everyone in the Perl community is wanted and welcomed. Working together, we can identify what is most wanted and needed, and set about to make it so.

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- 17 Nov 1998: [Volunteer](#) Updated
New projects added, and [Project Leaders](#) page updated.
- 13 Nov 1998: [Schulte Story](#) Added
Perl Task Tracking System.
- 5 Nov 1998: [Chiem Story](#) Added
Great story about Perl and a programming contest.
- 31 Oct 1998: Survey Goes Live
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[Perl World 2000](#)
[German Perl Workshop 2.0](#) March 8-10
[YAPC 19100](#) June 21-25
[Camp Camel 2000](#) (TBA)

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Community: YAPC 19100

(February 22) [Yet Another Perl Conference](#) (YAPC) is doing it again. YAPC is an inexpensive (\$75) perl users and developers conference, with a mix of tutorials and technical talks. Deadline for submissions is April 3. If you didn't catch it last year, don't miss out this time!

Library: New book targets beginners

(January 22) Perl Druid David H. Adler reviews Andrew L. Johnson's [Elements of Programming with Perl](#) ([more book recommendations...](#))

Community: PerlfaqPrime

(January 22) Joseph Hall is leading the effort for a community-created Perl FAQ at [www.perlfaq.com](#). Register to contribute to your area of expertise or benefit from what other people have already submitted. It was only released on December 10th, but it looks like a great addition to the extant Perl documentation. :)

Work: Need a Perl job?

(December 22) Perhaps you have what it takes to provide Perl support for [Amazon.com](#) - this month's [Perl Mungers Featured Job](#). You can also check out the [Perl Mungers Career Center](#) at [http://jobs.perl.org](#).

Community: Perl News delivered to your door

(December 22) There are no paperboys to pay to get Perl news delivered automatically. [Perl News](#) by Chris Nandor collates the important Perl events, software releases, and other Perl arcana into an easily digestible summary. You can read it on the web or have it delivered in email. Mac users can download the Sherlock plug-in. There is also a configurable portal version that also gives you access to Slashdot, PerlMonth, and other channels using Rich Site Summary (RSS). ([previous Perl community profiles...](#))

Add the [Perl News](#) button to your web pages by stealing the HTML at the top of this page!

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Support Perl Mungers with a Perl Mungers wardrobe! [GeekStuff.com](#) is the exclusive provider of Perl Mungers gear, along with Linux hats and t-shirts. Now accepting Mastercard and Visa!

2004

Directory at Perl.org

Current Release: 5.8.3

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Perl is a highly capable, feature-rich programming language with over 22 years of development. [More about why we love perl...](#)

Learning Perl

With free online books, over 18,000 extension modules, and a large developer community, there are many ways to learn Perl.

The Perl Community

Perl has an active world wide community with over 300 local groups, mailing lists and support/discussion websites.

Documentation

Core documentation, FAQs and translations.

Contribute to Perl

Perl is being actively developed. There are many ways to get [involved](#).

CPAN

The Comprehensive Perl Archive Network (CPAN) has over 18,000 open source modules available for download.


Events and Conferences

Conferences, social and technical events around the world offer lots of networking and learning opportunities.

The Perl Foundation

The Perl Foundation is dedicated to the advancement of the Perl programming language through open discussion, collaboration, design, and code.

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Networking and Colocation

News from use.Perl

- [www.perl.org - redesign](#)
- [Testing Needed: Strawberry October 2009 BioPerl](#)
- [Perl 5.11.1](#)
- [Madrid Perl Mongers Social Meeting](#)
- [Which Perl for Win32 PCs with restricted rights?](#)

Latest Uploads to CPAN

- [Apache2-WURFLFilter-2.11](#)
- [PAR-Packer-0.992_05](#)
- [Apache2-WebApp-Plugin-Session-File-0.03](#)
- [Net-Frame-Layer-ICMPv6-1.04](#)
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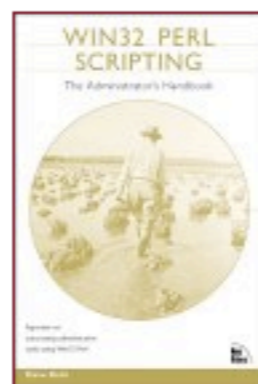
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Comments to Iain Truskett at spoon@cpan.org, or via a [web form](#)

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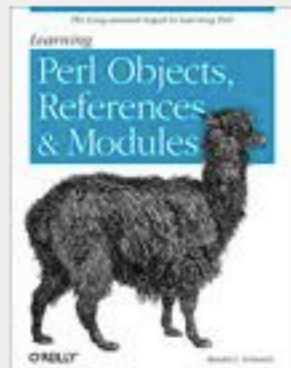
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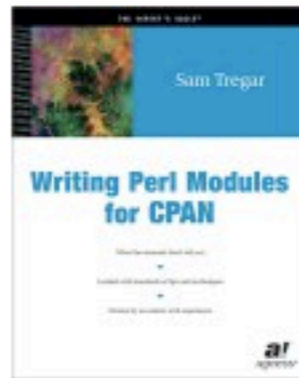
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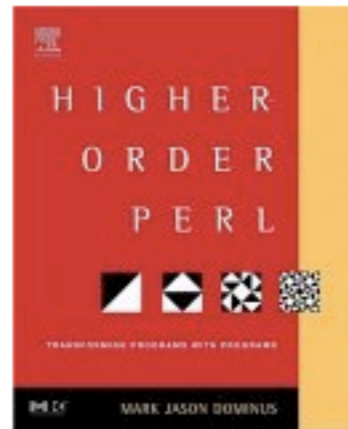
[Advanced Perl Programming \(2nd\)](#)
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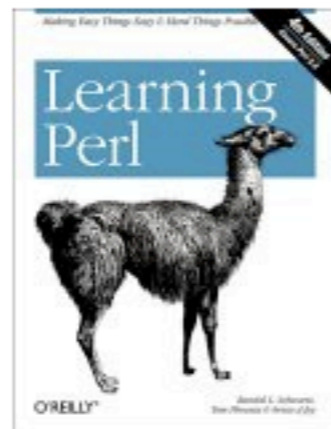
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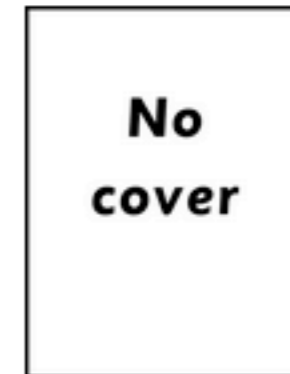


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PERL





UTF Perl Practice, или как использо- вать UTF-8 в перле

вступление

Для многих не секрет, что на данный момент восьмибитовые кодировки в значительной мере устарели. Основная тому причина — невозможность вместить в одну кодировку достаточное количество символов. Когда необходимо поддерживать ограниченное количество групп символов (к примеру, кириллицу и латиницу), мы можем воспользоваться koï8-r, cp1251 или iso-

ла — один октет (байт), малый — шесть. В UTF-16 минимальный размер — два октета, малый — четыре. В UTF-8 символ представляется в виде от одного до четырех октетов.

- UCS-2, UCS-4 — способы кодирования по ISO/IEC 10646. UCS-2 — минимальный набор символов, записанный двумя байтами (байтами) соответственно. UCS-4 тождественна UTF-16, но с тем отличием, что в UTF-16 есть составные символы (символы из двух октетов), которые не входят в UCS-4. Итог: Unicode — набор символов, определенный образом устроенных: каждому символу по определению соответствует кодировка из кодировок UTF — это означает, что символы Unicode в UTF-16

November — ВИКИ-ДВИЖОК на Perl 6

На конференции YAPC::Europe 2008, состоявшейся в августе этого года в Копенгагене, шведы Карл Мэсак (Carl M?sak) и Йохан Вилкунд (Johan Wiklund) представили свою разработку — вики-движок, написанный на Perl 6. Не смотря на то, что функционал системы на сегодняшний день ограничивается лишь базовыми возможностями (логин и редактирование страницы) и работает довольно медленно, с проектом обязательно стоит познакомиться, поскольку он является одним из первых реальных приложений, которые созданы на новом языке, выход которого ожидается уже не один год.

```
$ cd p6w
$ perl Makefile.PL
.
Parrot checkout location: [-/parrot]
$ make
```

После этого будут скомпилированы РМ-модули, при моей конфигурации вывод выглядит следующим образом

```
/software/parrot/parrot /software/p
rot/languages/perl6/perl6.pbc --target=
Impatience.pm > Impatience.pir
/software/parrot/parrot /software/p
rot/languages/perl6/perl6.pbc --target=
HTML/Template.pm > HTML/Templo
pir
/software/parrot/parrot /software/p
rot/languages/perl6/perl6.pbc --target=
CGI.pm > CGI.pir
/software/parrot/parrot /software/p
rot/languages/perl6/perl6.pbc --target=
Text/Markup/Wiki/Minimal.pm >
t/Markup/Wiki/Minimal.pir
/software/parrot/parrot /software/p
rot/languages/perl6/perl6.pbc --target=
Wiki.pm > Wiki.pir
/software/parrot/parrot /software/p
rot/languages/perl6/perl6.pbc --target=
Test.pm > Test.pir
```

на Perl 6

На конференции YAPC::Europe
состоявшейся в августе этого го
пенгагене, шведы Карл Мэс
M?sak) и Йохан Висклунд (Jo
klund) представили свою разраб
вики-движок, написанный на
Не смотря на то, что функцио
стемы на сегодняшний день ог
вается лишь базовыми возмож

```

print "<SPAN class=\"bold\">Название ресурса: </SPAN>\n";
print "</TD><TD>\n";
print "<INPUT type=\"text\" name=\"titles\" id=\"titles\" ";
print "size=\"40\" maxlength=\"70\" class=\"txt_frm\" ";
print "value=\"\$titles\">\n";
print "</TD></TR>\n";
print "<TR><TD align=\"right\" width=\"40%\">";
print "<SPAN class=\"bold\">Описание ресурса: </SPAN>\n";
print "</TD><TD>\n";
print "<TEXTAREA name=\"descr\" id=\"descr\" ";
print "class=\"textarea_frm\" ";
print "style=\"width: 300px; height: 150px\">";
print $descr . "</TEXTAREA>\n";
print "</TD></TR>\n";
print "<TR><TD align=\"right\" width=\"40%\">\n";
print "<SPAN class=\"bold\">IQ-сайта: </SPAN>\n";
print "</TD><TD>\n";
print "<INPUT type=\"text\" name=\"iq_site\" id=\"iq_site\" ";
print "size=\"40\" class=\"txt_frm\" value=\"\$iq_site\">\n";
print "</TD></TR>\n";
print "<TR><TD align=\"right\" width=\"40%\">\n";
print "<SPAN class=\"bold\">Статус сайта: </SPAN>\n";
print "</TD><TD>\n";
print "<INPUT type=\"radio\" name=\"status_site\" ";
print "id=\"status_site\" value=\"1\"";
print " checked" if ($status_site eq 'y');
print "><SPAN class=\"bold\">Активен</SPAN><BR>\n";
print "<INPUT type=\"radio\" name=\"status_site\" ";
print "id=\"status_site\" value=\"2\"";
print " checked" if ($status_site eq 'n');
print "><SPAN class=\"bold\">На модерации</SPAN><BR>\n";
print "<INPUT type=\"radio\" name=\"status_site\" ";
print "id=\"status_site\" value=\"3\"";
print " checked" if ($status_site eq 's');
print "><SPAN class=\"bold\">Временно не работает</SPAN>\n";

```

```
print "class=\"textarea_frm\" ";
print "style=\"width: 300px; height: 150px\">";
print $deskr . "</TEXTAREA>\n";
print "</TD></TR>\n";
print "<TR><TD align=\"right\" width=\"40%\">\n";
print "<SPAN class=\"bold\">IQ-сайта: </SPAN>\n";
print "</TD><TD>\n";
print "<INPUT type=\"text\" name=\"iq_site\" id=\"iq_site\" ";
print "size=\"40\" class=\"txt_frm\" value=\"$iq_site\">\n";
print "</TD></TR>\n";
print "<TR><TD align=\"right\" width=\"40%\">\n";
print "<SPAN class=\"bold\">Статус сайта: </SPAN>\n";
print "</TD><TD>\n";
print "<INPUT type=\"radio\" name=\"status_site\" ";
print "id=\"status_site\" value=\"1\"";
print " checked" if ($status_site eq 'y');
print "><SPAN class=\"bold\">Активен</SPAN><BR>\n";
print "<INPUT type=\"radio\" name=\"status_site\" ";
print "id=\"status_site\" value=\"2\"";
print " checked" if ($status_site eq 'n');
print "><SPAN class=\"bold\">На модерации</SPAN><BR>\n";
print "<INPUT type=\"radio\" name=\"status_site\" ";
print "id=\"status_site\" value=\"3\"";
```

TODO

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DATA

Andrew Shitov | mail@andy.sh