presentation template in Perl 6 Pod format

Aliaksanr Zahatski

2011

http://search.cpan.org/∼zag/
lang/rakudo (FreeBSD)
Russian book "Everything about Perl 6"

key moments:

- features
- implementations
- usage

Code samples

:lang('Perl')

```
1    my @keys = <a b c d e>;
2    my @vals = ^5;
3    my %hash = @keys Z @vals;
```

:lang('JavaScript')

```
1    var keys = ['a', 'b', 'c'];
2    var values = [1, 2, 3];
3    var map = {}; //this is a comment
4    for(var i in keys) {
5     map[ keys[i] ] = values[i];
6     }
```

Now :

Now :

1. Lists
2. Tables

Now :

1. Lists
2. Tables
3. Headers

```
=Latex
\[
  \Gamma_0 S_0 (1-\alpha)^2 = k_d \alpha^2
  \quad \Rightarrow \quad
  \Bigl(\frac{1-\alpha}{\alpha}\Bigr)^2 = \frac{k_d}{\Gamma
\]
```

would be rendered:

$$\Gamma_0 S_0 (1-\alpha)^2 = k_d \alpha^2 \quad \Rightarrow \quad \Bigl(\frac{1-\alpha}{\alpha}\Bigr)^2 = \frac{k_d}{\Gamma_0 S_0}$$

- eps -> pdf

epstopdf ./i/blocks.eps -o=blocks.pdf

- then:

=for Image :width('3in') blocks.pdf
Result:

```
=begin head1
Top Level Heading
=end head1

=begin Image :title('Picture')
= :align('center')
src/picture.jpg
=end Image
```

```
=for head1
Top Level Heading


=for Image :title('Picture')
= :align('center')
src/picture.jpg
```

```
=head1 Top Level Heading


=Image src/picture.jpg
```

- **S26** - **Documentation**
  https://raw.github.com/perl6/specs/master/S26-
  documentation.pod

- **home page, mail** http://zag.ru, zag(at)cpan.org