

REGULAR EXPRESSIONS

THE BASICS

tpiep.com

QUANTIFIERS
CONTROL NUMBER
OF CHARACTERS



`^`

Start of line

`$`

End of line

`.`

Any single character

`*`

Any number of the character (including none)

`?`

0 or 1 of the character (optional)

`+`

At least one of the character

`|`

Alternation (or)

`[...]`

Character Class

`[^...]`

Negated Character Class

`(...)`

Grouping

URL Rewriting Example

```
RewriteRule ^/([A-Za-z0-9\_]+)/?$ /index.php?section=$1 [L]
```

EXPLANATION:

A query string starting with any number of any character (with optional trailing slash) will translate into **index.php?section=querystring**

Grouped items (...) in the rule translate into parameters: \$1, \$2, etc...

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