

Xap is a new *rapid PHP-MySQL development engine* that offers simple shorthand syntax, pagination, ORM, caching
 Learn More (<https://github.com/shayanderson/xap>)

PHP Regex Cheat Sheet

(<http://www.shayanderson.com/php/php-regex-cheat-sheet.htm>)

By Shay Anderson on October 2008

Knowledge Base (<http://www.shayanderson.com/kb.htm>) / PHP (<http://www.shayanderson.com/kb/php.htm>) / PHP Regex Cheat Sheet

? - 0 or 1 occurrences

* - 0 or more occurrences

+ - 1 or more occurrences

{n} - n = number of occurrences

{n, m} - n = min occurrences, m = max occurrences

{n,} - At least n occurrences

{,m} - At most m occurrences

.

\w - english characters, numbers, and underscore "_"

\W (Uppercase W) - characters not matched by \w

\d - numeric digits [0-9]

\D - nondigits

\s - whitespace character (space, tab, etc)

\S - any non-whitespace character

\t - tab character

\n - newline character

[x] - character class - allowed characters

[^x] - character class - non-allowed characters

[b] - inside character class: backspace character

\b - outside character class: word boundary

^ - start of line

\$ - end of line

^\$ - empty line

(x) - capture group

(?:x) - non-capture group

Pattern Modifiers - PHP

i - Case Insensitive

m - Multiline mode - ^ and \$ match start and end of lines

s - Dotall - . class includes newline

x - Extended  comments and whitespace

e - preg_replace only  enables evaluation of replacement as PHP code

S - Extra analysis of pattern

U - Pattern is ungreedy

u - Pattern is treated as UTF-8

Assertions - PHP

(?=...) - Positive look ahead assertion foo(=bar) matches foo when followed by bar

(?!...) - Negative look ahead assertion foo(!bar) matches foo when not followed by bar

(?<=) - Positive look behind assertion (?<=foo)bar matches bar when preceded by foo

- (?<!)
- Negative look behind assertion (?<!foo)bar matches bar when not preceded by foo
- (?>)
- Once-only subpatterns (?>\d+)bar Performance enhancing when bar not present
- (?(x))
- Conditional subpatterns
- (?(3)foo|fu)bar - Matches foo if 3rd subpattern has matched, fu if not
- (?#)
- Comment (?# Pattern does x y or z)

Pattern Syntax (<http://us3.php.net/manual/en/reference.pcre.pattern.syntax.php>)

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webcomm — Thanks! I misunderstood that part... though it seems obvious in retrospect. I am now seeing that the port is open, just like in your example. However, I'm working Drupal, and Drupal can't see the solr server for some

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maroonmed — This is highly inadvisable. You're overwriting the system Python 2.7 with Python 3, which is going to break all sorts of things.

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Nadeer — how to sort or group with xap ?

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gus — [root@one conf]# java -jar /opt/solr/core/start.jarjava.io.FileNotFoundException: No XML configuration files specified in start.config or command line. at ...

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