. - Any Character Except New Line

\d - Digit (0-9)

\D - Not a Digit (0-9)

\w - Word Character (a-z, A-Z, 0-9, \_)

\W - Not a Word Character

\s - Whitespace (space, tab, newline)

\S - Not Whitespace (space, tab, newline)

\b - Word Boundary

\B - Not a Word Boundary

^ - Beginning of a String

$ - End of a String

[] - Matches Characters in brackets

[^ ] - Matches Characters NOT in brackets

| - Either Or

( ) - Group

Quantifiers:

\* - 0 or More

+ - 1 or More

? - 0 or One

{3} - Exact Number

{3,4} - Range of Numbers (Minimum, Maximum)

#### Sample Regexs ####

[a-zA-Z0-9\_.+-][+@[a-zA-Z0-9-]+\.[a-zA-Z0-9-](mailto:+@[a-zA-Z0-9-]+\.%5ba-zA-Z0-9-).]+

\"info: \[ACTION\_HISTORY\].\*(\"id\").\*(\"\},\{\"id\")

(\{\"id\":\"\d+\",\"timestamp\":\d+,\"message\":\"info: \[ACTION\_HISTORY\].+)(?=,\{\"id\":\"\d+\",\"timestamp\":\d+,\"message\")

(?=,\{\"id\":\"\d+\",\"timestamp\":\d+,\"message\")

(\{\"id\":\"\d+\",\"timestamp\":\d+,)(?:\"message\":\"info: \[ACTION\_HISTORY\]\s+)([\w\W]+)(?=(,\{\"id\":\"\d+\",\"timestamp\":\d+,\"message\"))

(\{\"id\":\"\d+\",\"timestamp\":\d+,)(?:\"message\":\"info: \[ACTION\_HISTORY\]\s+)([\d\w\{\}\"\\_:,\[\]\-\.\/]+)(?=,\{\"id\":\"\d+\",\"timestamp\":\d+,\"message\")

(\{\"id\":\"\d+\",\"timestamp\":\d+,\"message\":)(?:\"info: \[ACTION\_HISTORY\]\s+)([\d\w\{\}\"\\_:,\[\]\-\.\/]\*?)(?=,\{\"id\":\"\d+\",\"timestamp\":\d+,\"message\")(?=,\{\"id\":)

(\{\"id\":\"\d+\",\"timestamp\":\d+,\"message\":)(?:\"info: \[ACTION\_HISTORY\]\s+)([\d\w\{\}\"\\_:,\[\]\-\.\/]\*?)(?=,\{\"id\":\"\d+\",\"timestamp\":\d+,\"message\")(?=,\{\"id\":)

PERFECT

(\{\"id\":\"\d+\",\"timestamp\":\d+,\"message\":)(?:\"info:\s?\[ACTION\_HISTORY\]\s+)(.\*?)(?=,\{\"id\":\"\d+\",\"timestamp\":\d+,\"message\")(?=,\{\"id\":)

CUSTOM FIELD SELECTION

(\{\"label\":\"Origin\_Order\_ID\")[\s\S]\*?\}