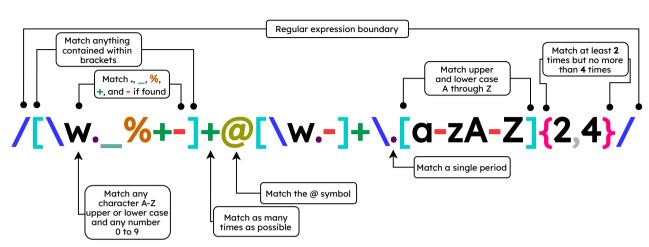


# **E-mail Matching Example**



## **Further Examples**

exact String: hello

**area:** [] e.g. [a-z],[0-9], [aeiou]

**negation:** ^ *e.g.* [^abc]

beginning of the line: ^ navigator in vim

end of the line: \$ navigator in vim

placeholder for any character:

alternatives (or): A | B

quantifiers (once or no times): ?

once or more (1..n): +

exact amount: {8}, {2,5} (2 to 5 times)
qroups: () reference with \$1

escapes: \

#### look for UUIDs

text: text with UUIDs e.g.

This is one 330e8400-e28a-10d3-a716-446655440000 UUID and this 440e8400-e29b-11d4-a716-446655440000

is another.

regEx: [a-f0-9]{8}-[a-f0-9]{4}-[a-f0-9]{4}-[a-f0-9]{4}-[a-f0-9]{12}

result 1: 330e8400-e28a-10d3-a716-446655440000 result 2: 440e8400-e29b-11d4-a716-446655440000

#### switch firstname & surname

text: John Doe

regEx: (.+) (.+) replace with: \$2, \$1

result: Doe, John

## remove trailing whitespace

text: row with trailing whitespace at the end of the line \_ \_ \_ \_

regEx: +\$ replace with: "

result: row with trailing whitespace at the end of the line

## change rows to markdown-enumeration

text: list item 1 list item 2

list item 3

RegEx: ^ replace with: \*

result: \*list item 1 \*list item 2

\*list item 3

## change HTML-link to Markdown link

text: <a href="https://john-doe-example.de">john-doe-example-page</a>

RegEx: <a href="([^"]+)">([^<]+)</a>

replace with: [\$2](\$1 "\$2")

result: [john-doe-example-page](https://john-doe-example.de "john-doe-example-page")