Works fine when replacing a target word with another word:

Scoping

Provided their URLs are within Burp Suite's scope,

this tab will work [on all ▼] [requests ▼]

Parameter handling

☐ Automatically URL-encode the first line of the request, if modified
☐ Change the destination of the request

1) Find matches to this expression:

☐ RegEx `params`

2) Target [the first ▼] **of the matches**

3) Replace each target with this expression:

When "RegEx" is enabled here, backslash escape sequences and group references will be processed.

☐ RegEx `test`

☐ The value I need is dynamic

| Raw | Params | Headers | Hex |

MQ /cws40_svc/marriottcons/consumer/dc_958.rpc HTTP/1.1
Host: gifts.marriott.com
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:55.0) Gecko/20100101
Firefox/55.0
Accept: */*
Accept-Language: en-US,en;q=0.5
Accept-Encoding: gzip, deflate
Content-Type: application/json
X-Requested-With: XMLHttpRequest
Referer: https://gifts.marriott.com/login/
Content-Length: 87
Connection: close

{"params":["en","958","mqid","mqpass","kgarmin@gmail.com","Karrats15!","t"],"id":"958"}

| Raw | Params | Headers | Hex |

MQ /cws40_svc/marriottcons/consumer/dc_958.rpc HTTP/1.1
Host: gifts.marriott.com
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:55.0) Gecko/20100101
Firefox/55.0
Accept: */*
Accept-Language: en-US,en;q=0.5
Accept-Encoding: gzip, deflate
Content-Type: application/json
X-Requested-With: XMLHttpRequest
Referer: https://gifts.marriott.com/login/
Content-Length: 85
Connection: close

{"test":["en","958","mqid","mqpass","kgarmin@gmail.com","Karrats15!","t"],"id":"958"}

21:21:29:108 [INFO] Sending request to tab "marriott1" for modification
21:21:29:111 [DEBUG] findall_exp: params
21:21:29:111 [DEBUG] all_matches: [u'params']
21:21:29:111 [DEBUG] match_indices: set([0])

21:21:29:112 [DEBUG] message_parts: [u'MQ /cws40_svc/marriottcons/consumer/dc_958.rpc HTTP/1.1\r\nHost: gifts.marriott.com\r\nUser-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:55.0) Gecko/20100101 Firefox/55.0\r\nAccept: */*\r\nAccept-Language: en-US,en;q=0.5\r\nAccept-Encoding: gzip, deflate\r\nContent-Type: application/json\r\nX-Requested-With: XMLHttpRequest\r\nReferer: https://gifts.marriott.com/login/\r\nContent-Length: 87\r\nConnection: close\r\n\r\n{"', u'"':["en","958","mqid","mqpass","kgarmin@gmail.com","Karrats15!","t"],"id":"958"}']

21:21:29:114 [DEBUG] Found:
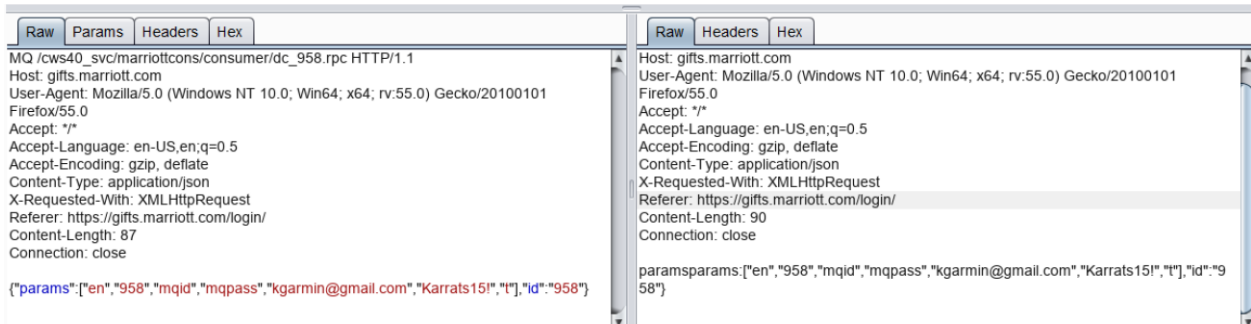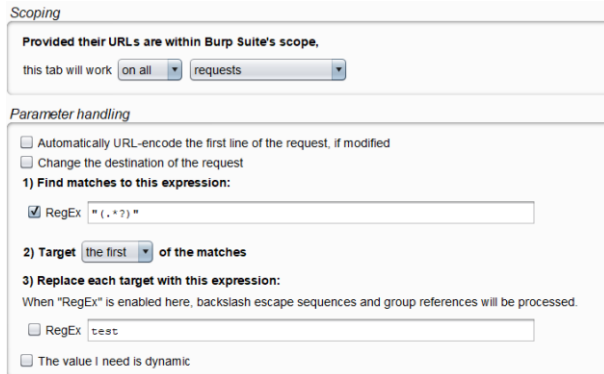params
replaced using:
test
in string:
params

21:21:29:355 [DEBUG] Preliminary scope check negative!
21:21:29:355 [DEBUG] Messages cached for tab marriott1!
21:21:37:523 [DEBUG] Skipping message received from Proxy on account of global tool scope options.
21:21:37:923 [DEBUG] Skipping message received from Proxy on account of global tool scope options.

Does not work when using RegEx to define the target. Notice, debug notice is identical to the example above.

21:30:58:627 [INFO] Sending request to tab "marriott1" for modification
21:30:58:628 [DEBUG] findall_exp: \{"(.*?)"
21:30:58:628 [DEBUG] all_matches: [u'params']
21:30:58:628 [DEBUG] match_indices: set([0])

21:30:58:628 [DEBUG] message_parts: [u'MQ /cws40_svc/marriottcons/consumer/dc_958.rpc HTTP/1.1\r\nHost:
gifts.marriott.com\r\nUser-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:55.0) Gecko/20100101
Firefox/55.0\r\nAccept: */*\r\nAccept-Language: en-US,en;q=0.5\r\nAccept-Encoding: gzip, deflate\r\nContent-
Type: application/json\r\nX-Requested-With: XMLHttpRequest\r\nReferer:
https://gifts.marriott.com/login/\r\nContent-Length: 87\r\nConnection: close\r\n\r\n', u'params',
u':["en","958","mqid","mqpass","kgarmin@gmail.com","Karrats15!","t"],"id":"958"}']

21:30:58:630 [DEBUG] Found:
\{"(.*?)"
replaced using:
test
in string:
params

21:30:58:877 [DEBUG] Preliminary scope check negative!
21:30:58:877 [DEBUG] Messages cached for tab marriott1!