input {

http\_poller {

urls => {

"localhost" => "https://www.googleapis.com/youtube/v3/search?part=snippet&order=date&q=shoe%7Cshoes&relevanceLanguage=en&maxResults=20&fields=items(id,snippet(title,description,channelId,channelTitle,publishedAt,liveBroadcastContent))&type=video&key=AIzaSyDRU6vwN5ZhZWaZAVFRBO9JzWSc2C83UyU"

}

type => "query-shoe"

request\_timeout => 120

interval => 800

}}

filter {

if [type] == "query-shoe" {

mutate {

add\_field => { "raw\_data" => "" }

add\_field => { "term" => "" }

add\_field => { "terms\_score" => 0 }

add\_field => { "split" => "" }

#add\_field => { "new\_score" => 0 }

}

split {

field => "items"

}

ruby {

init => "require 'json'"

code => "

e = event.get('items').to\_s

e.gsub!(/[^0-9A-Za-z]/, ' ')

spl = e.split(' ')

#data = spl.is\_a? Array

terms = event.get('split')

term = false

ary = Array.new

words = Array.new

comp = ' '

bad\_comp = ' '

words = ['laces', 'lacing', 'lace', 'for', 'running', 'run', 'my', 'new', 'innovation', 'idea', 'create']

negate\_words = [ 'nike', 'brooks', 'reebok', 'adidas', 'northface', 'newbalance', 'review', 'sale', 'offer', 'live', 'amazon', 'buy', 'top', 'best', 'how', 'free' ]

scorekeeper = 0

spl.each do |input|

#comp.concat(input + ' ')

words.each do |word|

newword = input.downcase

if word.casecmp(newword) == 0

term = true

#ary.push(word)

comp.concat(newword + ' ')

scorekeeper += 1

#event.set('terms\_score', scorekeeper)

#else

#bad\_comp.concat(newword + ' ')

end

end

negate\_words.each do |negate\_word|

if input.casecmp(negate\_word) == 0

scorekeeper -= 1

bad\_comp.concat(input + ' ')

end

end

event.set('terms\_score', scorekeeper)

end

event.set('term', term)

event.set('split', comp)

#enew = event.get('message').to\_s

event.set('raw\_data', bad\_comp)

"

}

uuid {

target => "@uuid"

overwrite => true

}

fingerprint {

source => ["items"]

target => "fingerprint"

key => "78787878"

method => "SHA1"

concatenate\_sources => true

}

}

}

output {

if [type] == "query-shoe" {

elasticsearch {

hosts => [ "localhost:9200" ]

user => "elastic"

password => "ChangemE456"

document\_id => "%{fingerprint}"

index => "pipeline-shoe-%{+YYYY.MM.dd}"

}

}

}