# term suggesters

DELETE addresses

POST /addresses/\_bulk

{ "index" : {} }

{ "address": "31 Smith St, Brunswick, VIC 3056" }

{ "index" : {} }

{ "address": "25 Smith St, Brunswick, VIC 3056" }

{ "index" : {} }

{ "address": "25 Smyth St, Coburg, VIC 3058" }

{ "index" : {} }

{ "address": "55 Station St, Fitzroy, VIC 3065" }

# Suggest alternative spellings of words that have no matches

# Note: computed per shard and so can result in suggestions when the

# alternative spelling is in a shard that doesn't have the spelling provided.

GET /addresses/\_search

{

"suggest": {

"text": "30 Smyth St, Brunwick, VIC 3058",

"my-suggestion": {

"term": {

"field": "address"

}

}

}

}

# Find suggestions even for terms that match (e.g. "Smith" and "Smyth")

# max\_term\_freq - used for ignoring "common" terms. Defaults to 0.01

GET /addresses/\_search

{

"suggest": {

"text": "30 Smith St, Brunwick, VIC 3058",

"my-suggestion": {

"term": {

"field": "address",

"suggest\_mode": "always",

"max\_term\_freq": 0.75

}

}

}

}

# Only suggest if the term is more popular

GET /addresses/\_search

{

"suggest": {

"text": "30 Smith St, Brunswick, VIC 3058",

"my-suggestion": {

"term": {

"field": "address",

"suggest\_mode": "popular",

"max\_term\_freq": 0.75

}

}

}

}

# Perform a search and a suggest query in a single combined request

GET /addresses/\_search

{

"query": {

"match": {

"address": {

"query": "30 Smyth Brunwick VIC 3058",

"operator": "and"

}

}

},

"suggest": {

"text": "30 Smyth Brunwick VIC 3058",

"my-street-suggestions": {

"term": {

"field": "address",

"suggest\_mode": "always",

"max\_term\_freq": 0.75

}

}

}

}