# API to create/update or delete domain

## "update\_domain" command creates or updates domain:

*curl -v --header "Content-Type: application/json" \*

*--request POST \*

*--data  '{"domain" : "192.99.10.113:12000", \*

*"expired\_on" : "2022-11-17 12:00:00", \*

*"default\_url" : "http://nyt.com", \*

*"no\_url\_failover\_url" : "http://www.washingtonpost.com/", \*

*"expired\_url\_failover\_url" : "http://www.latimes.com/", \*

*"out\_of\_reach\_failover\_url" : "http://www.chicagotribune.com/", \*

*"whitelist" : ["", "RU", "US"], \*

*"referrers" : ["twitter.com", "facebook.com"], \*

*"user\_agents" : ["curl"] }' \*

*http://192.99.10.113:11000/api/update\_domain*

* whitelist, referrers, user\_agents  are optional
* Empty or missing values mean that any country/referrer/user agent are allowed
* Empty country code matches IPs for which geoposition cannot be obtained
* User agent match is checked up to the first '/' symbol.   For example, if user agent of HTTP   
  request is "curl/2.47" only "curl" will be compared against domain configuration.

## "delete\_domain" command deletes domain and all associated mappings

curl -v --header "Content-Type: application/json" \

                  --request POST \

                  --data '{"domain" : "192.99.10.113:12000" }' \

                  http://192.99.10.113:11000/api/delete\_domain

# API to create, update or delete redirect

## "create" command creates redirect

curl -v --header "Content-Type: application/json" \

                  --request POST \

                  --data '{"orig\_url":"http://www.dallasnews.com/", \

                  "created\_on":"2020-11-17 17:39:49.546162", \

                  "expired\_on" : "2021-11-17 17:39:49.546162", \

                  "sms\_uuid":"827dd855fc1c", \

                  "domain":"192.99.10.113:12000", \

                  "whitelist":["", "RU", "US"], \

                  "referrers" : ["twitter.com", "facebook.com"], \

                  "user\_agents" : ["curl"] }' \

                  http://192.99.10.113:11000/api/create

* sms\_uuid is optional
* whitelist, referrers, user\_agents  are optional
* Empty or missing values mean that any country/referrer/user agent are allowed
* Empty country code matches IPs for which geoposition cannot be obtained
* User agent match is checked up to the first '/' symbol.   For example, if user agent of HTTP   
  request is "curl/2.47" only "curl" will be compared against domain configuration.

## "update\_redirect" command updates redirect and associated whitelists, referrers, user agents

curl -v --header "Content-Type: application/json" \

                  --request POST \

                  --data '{"newUrl" : "http://192.99.10.113:12000/LBItIU", \

                  "orig\_url" : "http://sacobserver.com/", \

                  "expired\_on" : "2022-11-17 12:00:00", \

                  "sms\_uuid" : "827dd855fd1c", \

                  "whitelist":["", "AU", "CA"], \

                  "referrers" : ["twitter.com", "facebook.com"], \

                  "user\_agents" : ["curl"] }' \

                  http://192.99.10.113:11000/api/update\_redirect

The comments for “create” command are applicable for “update\_redirect”

## "delete\_redirect" command deletes redirect and all associated whitelists, referrers, user agents

curl -v --header "Content-Type: application/json" \

                  --request POST \

                  --data '{"newUrl" : "http://localhost:12000/LBItIU" }' \

                  http://192.99.10.113:11000/api/delete\_redirect