Cloudflare API Documentation

Give feedback

Patch Pools

PATCH https://api.cloudflare.com/client/v4/user/load_balancers/pools

Apply changes to a number of existing pools, overwriting the supplied properties. Pools are ordered by ascending `name`. Returns the list of affected pools. Supports the standard pagination query parameters, either `limit` / `offset` or `per_page` / `page`.

Request

Security: API Key (api_email)

An API key is a token that you provide when making API calls. Include the token in a header parameter called `X-Auth-Email`.

Example: `X-Auth-Email: 123`

Security: API Key (api_key)

An API key is a token that you provide when making API calls. Include the token in a header parameter called `X-Auth-Key`.

Example: `X-Auth-Key: 123`

Security: Bearer Auth

Provide your bearer token in the Authorization header when making requests to protected resources.

Example: `Authorization: Bearer 123`

Body   application/json

notification_email string
The email address to send health status notifications to. This field is now deprecated in favor of Cloudflare Notifications for Load Balancing, so only resetting this field with an empty string `""` is accepted.
Allowed value: `""`
Example: `""`

Responses   200 4XX

Patch Pools response

Body   application/json

responses / 200

result any of: any   Required
　array[object]
　object
errors array[object]   Required
Example: []
　code integer   Required
　`>= 1000`
　message string   Required
messages array[object]   Required
Example: []
　code integer   Required
　`>= 1000`
　message string   Required
success boolean   Required
Whether the API call was successful
Allowed value: `true`
Example: `true`
result_info object
　count number
　Total number of results for the requested service
　Example: 1
　page number
　Current page within paginated list of results
　Example: 1
　per_page number
　Number of results per page of results
　Example: 20
　total_count number
　Total results available without any search parameters
　Example: 2000

Request Sample: Shell / cURL

```
curl --request PATCH \
  --url https://api.cloudflare.com/client/v4/user/load_balance
  --header 'Content-Type: application/json' \
  --header 'X-Auth-Email: ' \
  --data '{
  "notification_email": "\"\""
}'
```

Response Example

```
1  {
2    "errors": [],
3    "messages": [],
4    "result": [
5      {
6        "check_regions": [
7          "WEU",
8          "ENAM"
9        ],
10       "created_on": "2014-01-01T05:20:00.12345Z",
11       "description": "Primary data center - Provider XYZ",
12       "disabled_at": "2019-08-24T14:15:22Z",
13       "enabled": false,
14       "id": "17b5962d775c646f3f9725cbc7a53df4",
15       "latitude": 0,
16       "load_shedding": {
17         "default_percent": 0,
18         "default_policy": "random",
19         "session_percent": 0,
20         "session_policy": "hash"
21       },
22       "longitude": 0,
23       "minimum_origins": 1,
24       "modified_on": "2014-01-01T05:20:00.12345Z",
25       "monitor": null,
```