

Purge

Endpoint

Request URL: cache/refresh (POST)

Endpoint Domain Name: `cdn.api.baishan.com`

Endpoint Version: `v2`

Endpoint Description

Use this API to purge cached content on the BaishanCloud CDN network.

Notice: Each user account can purge up to 10,000 URLs and 1,000 directories per day. Each purge request processes and finishes within seconds. The request rate limit is specified in the X-Ratelimit response headers, see details in the Response Header section below.

Notice: Historical purge statuses will only be kept for a month. Please make sure to track or record the statuses within the timeline.

API Parameters

Notice: Please request the API token from your account team.

Request Parameters (POST)

Supported request data formats: form-data, x-www-form-urlencoded, and json.

Parameter	Data Type	Requirement	Description
urls	array	Required	List of URLs or directories that need to be purged, 500 URLs maximum.
type	string	Required	The URL type that used above. Directory: <code>dir</code> ; URL: <code>url</code> .

Sample Request:

```
curl -X POST "https://cdn.api.baishan.com/v2/cache/refresh?token=xxx"\  
-H "Content-Type: application/json"\  
-d '{"urls":["http://aa.qingcdn.com/resources/abc/images/logo.png","http://portal.qingcdn.com/theme/bsc1.7/images/username-  
caret.png","http://bb.qingcdn.com/resources/dfas/images/bsc-icons.png","http://bb.qingcdn.com/resources/rew/images/body-  
bg.jpg"],"type":"url"}'
```

Sample Response

Json format.

```
{
  "code": 0, //code means success
  "data": {
    "task_id": "2400003", //The task ID of this purge request, required for url/dir purge status lookup
    "count": 4 //The number of URLs
    successfully submitted

    //err_urls: //err_urls: indicates one of the errors below:

    //1. Misformatted URL
    //2. URL contains a hostname that ' s not yours
    //3. The target domain or config is no longer active
    "err_urls": ["http://xxxx.com/xx", "hdsres.."]
  }
}
```

Response Header

```
HTTP/1.0 200 OK
Api-Id:          70944777
Content-Type:    application/json; charset=utf-8
```

X-Ratelimit-Grad: minute //API Rate limit time unit (minute/hour/day)

X-Ratelimit-Limit: 150 //Maximum number of URLs per time unit

X-Ratelimit-Remaining: 99 //Remaining number of URLs in this time unit

X-Retry-After: 14 // The rate limit resets in xx seconds X-Refresh-Url-Remaining: 9996 // Number of url/dir purge requests per day (When purging urls =X-Refresh-Url-Remaining, directories = X-Refresh-Dir-Remaining)

HTTP Status Codes

Error Code	Description
404	Bad request URLs.
401	Authorization Error: Invalid token or lack of access.
400	Bad request parameters.
200	Success.
5xx	Please contact your account team.