

SpeedyIndex API

<https://api.speedyindex.com>

Check the balance

To get the balance, send a GET request

GET /v1/account

Header

Authorization: <API KEY>

Response

balance - an integer, your balance

Request example

```
curl -H "Authorization: <API KEY>" https://api.speedyindex.com/v1/account
```

Response example

```
{"code":0,"balance":100}
```

Task creation

To create a task, send a POST request to the `/v1/task/create` endpoint, passing the task name as the title parameter.

POST /v1/task/create

Header

Authorization: <API KEY>

Request

title - string, task name (optional)

urls - array of strings. Links you want to add for indexing. No more than **10,000** links in a single request

Response

code - number

- 0 links successfully added

- 1 top up balance

- 2 the server is overloaded. In this case, repeat the request later

task_id - string, identifier of the created task

Request example

```
curl -X POST -H 'Authorization: <API KEY>' -H 'Content-Type: application/json' -d '{"title":"test title","urls":["https://google.com","https://google.ru"]}' https://api.speedyindex.com/v1/task/create
```

Response example

```
{"code":0,"task_id":"6543d408f51a956d801cbddf"}
```

Getting the list of tasks

To get the list of tasks send a GET request

```
GET /v1/task/list
```

Header

Authorization: <API KEY>

Response

An array of tasks is returned in which:

id - string, task identifier

size - number, total number of references in the task

processed_count - number, number of processed links

indexed_count - number, number of indexed links

title - string, task title

created_at - task creation date

Example request

```
curl -H "Authorization: <API KEY>" https://  
api.speedyindex.com/v1/task/list
```

Example response

```
{"code":0,"result":  
[{"id":"653et8d8z2b917572b46f1a1","size":3,"proce  
ssed_count":3,"indexed_count":3,"title":"test  
title","created_at":"2024-01-07T18:00:54.546Z"}]}
```

Getting task status

To get task status send a POST request

```
POST /v1/task/status
```

Header

Authorization: <API KEY>

Request

task_id - id, task identifier

Response

id - string, task identifier

size - number, total number of references in the task

processed_count - number, number of processed links

indexed_count - number, number of indexed links

title - string, task title

created_at - task creation date

Example request

```
curl -X POST -H "Authorization: <API KEY>" -H  
'Content-Type: application/json' -d '{"  
task_id":"653278d8a2b987d72b36f2a2"}' https://  
api.speedyindex.com/v1/task/status
```

Example response

```
{«code":0,"result":  
{"id":"653278d8a2b987d72b36f2a2","size":3,"processed_  
count":3,"indexed_count":3,"title":"test  
title","created_at":"2023-10-20T12:55:52.031Z"}}
```

Downloading a task report

To download the full report on the task, including a list of indexed links send a POST request

POST /v1/task/report

Header

Authorization: <API KEY>

Request

task_id - id, task identifier

Response

id - string, task identifier

size - number, total number of references in the task

processed_count - number, number of processed links

indexed_links - array of string, indexed links

unindexed_links - array of string, unindexed links

title - string, task title

created_at - task creation date

Example request

```
curl -X POST -H "Authorization: <API KEY>" -H 'Content-Type: application/json' -d
${{"task_id":"653278d8a2b987d72b36f2a2"}}' https://
api.speedyindex.com/v1/task/report
```

Example response

```
{"code":0,"result":
[{"id":"653278d8a2b987d72b36f2a2","size":3,"processed_count":3,"indexed_links":["https://google.com","https://google.com"],"unindexed_links":
[],"title":"test","created_at":"2023-10-20T12:55:52.031Z"}]
}
```

- no more than **1000** tasks per day

Index a single link

To index a single link send a POST request.

POST /v1/url

Header

Authorization: <API KEY>

Request

url - string, link you want to index

Response

code - number

- 0 link successfully added

- 1 top up balance

- 2 the server is overloaded. In this case, repeat the request later

Example request

```
curl -X POST -H 'Authorization: <API KEY>' -H
'Content-Type: application/json' -d
${{"url":"https://google.ru"}}' https://
api.speedyindex.com/v1/url
```

Example response

```
{"code":0}
```

Limits