

Short URL API (v1)

The API uses REST semantics where possible.

Url params for all endpoints:

username: riptide
key: Sashooy2
domain (optional): yti.nu
endpoint: <list|url>
method (optional): <get|post|put|delete>

If domain is not set it defaults to the api domainname without the api prepended. Ie api.yti.nu will default to yti.nu.

Method if set will override the request method sent in the HTTP request. This allows you to access PUT and DELETE from languages that make this difficult.

Endpoints

Endpoints are currently set via url param, they are likely to get their own url later, but this will always be the backwards compatible method.

List

The list endpoint only supports the GET method (which is the default)

<http://api.yti.nu/?username=riptide&apikey=Sashooy2&endpoint=list>

Url

GET

Get is used for retrieving the value of a particular shortcode.

<http://api.yti.nu/?username=riptide&apikey=Sashooy2&endpoint=url&shortcode=rtc>

The shortcode param is mandatory.

```
{"http://\//yti.nu//rtc": "http://\//www.riptidecloud.com\/"}
```

PUT

Put creates a new shortcode and fails if either the optional shortcode already exists or it is unable to allocate a new shortcode.

<http://api.yti.nu/?username=riptide&apikey=Sashooy2&endpoint=url&method=put&shortcode=miketest&destination=http://example.com/>

The param shortcode is optional and if not given the api will try to allocate a random shortcode from the characters a-z and 0-9. There is also an optional expires param that if given will expire the shortcode in that number of seconds.

POST

Post is similar to put in that it will create a new shortcode, but also it will modify an existing shortcode. It will not try to pick a random shortcode so the shortcode param is mandatory. As with Put, it also supports an optional expires param.

[http://api.yti.nu/?
username=riptide&apikey=Sashooy2&endpoint=url&method=post&shortcode=miketest&destination=http://example.com/test](http://api.yti.nu/?username=riptide&apikey=Sashooy2&endpoint=url&method=post&shortcode=miketest&destination=http://example.com/test)

DELETE

Delete will remove an existing shortcode from the system. The shortcode is mandatory.

[http://api.yti.nu/?
username=riptide&apikey=Sashooy2&endpoint=url&method=delete&shortcode=miketest](http://api.yti.nu/?username=riptide&apikey=Sashooy2&endpoint=url&method=delete&shortcode=miketest)