

TinyURLs API

API Path
/tinyUrls

POST - /tinyUrls

OAuth Role:

Permit All (but not none)

Abstract:

Takes a length URL and creates a tiny one.

Parameters:

None.

Payload:

A long URL and a domain. The domain is defined in some server config files and may vary,

Example Payload [Expand source](#)

```
{  
  "longUrl": "http://www.dice.com/gdghfhffg/gdhgfh",  
  "domain": "www.dicealpha.com"  
}
```

Implemented in:

com.dice.util.tinyUrls.controller.TinyURLsController.getMsg()

Example Usage:

localhost:8080/api/tinyUrls

api.dice.com/tinyUrls/

Returns On:

201 - The tiny URL and some other data

Sample Output 201 Response [Expand source](#)

```
{  
  "href": "http://api.dicealpha.com/tinyUrls/39f1n0",  
  "longUrl": "http://www.dice.com/gdghfhffg/gdhgfh",  
  "tinyUrl": "www.dicealpha.com/39f1n0",  
  "domain": "www.dicealpha.com"
```

}

GET - /tinyUrls/{urlkey}?domain={domain}&fields={partialResponseFields}

OAuth Role:

Permit All (but not none)

Abstract:

Gives a tinyUrl specified by the key. Since the domain is mandatory, the tiny URL isn't actually very tiny at all, but is still shorter than a very, very long URL.

Parameters:

urlKey - Mandatory. This is a very short key that uniquely identifies a tiny url.

domain - Mandatory. The domain matching the TinyURL submission.

partialResponseFields - Optional. Set this to a comma separated list of fields to receive only the fields desired.

Payload:

N/A

Implemented in:

com.dice.util.tinyUrls.controller.TinyURLsController.getMsg()

Example Usage:

localhost:8080/api/tinyUrls/OAQ8SY?domain=www.dicealpha.com

<http://api.dice.com/tinyUrls/qfOIUb?domain=www.dicealpha.com>

Returns On:

200 - The TinyURL, domain, and long URL in JSON.

Sample Output 200 Response [Expand source](#)

```
{  
  "href": "http://api.dicealpha.com/tinyUrls/dPKvTL",
```

```
"longUrl": "http://www.dice.com/so/this/one/time/i/ate/a/slice/of/pizza",  
"tinyUrl": "www.dicealpha.com/dPKvTL",  
"domain": "www.dicealpha.com"  
}
```