

# Link API Documentation

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## Link

Used to add a link to persistent storage.

**URL:** `/link`

**Method:** `POST`

**Auth required** YES

### Data Constrains

```
{
  "user_id": "must be a valid user",
  "url": "none",
  "is_phishing": "{safe || phishing || indeterminate}"
}
```

### Data Example

```
{
  "user_id": 1,
  "url": "example.com/test",
  "is_phishing": "safe"
}
```

### Success Response

**Code:** 200 OK

```
{
  "id": 11
}
```

## Links

Used to get all links that are in our database.

**URL:** `/links`

**Method:** `GET`

**Auth required** YES

## Success Response

**Code:** 200 OK

```
[
  {
    "link_id": 1,
    "user_id": 1,
    "url":
"http://allfinanciercolombiasitematrasacional.replit.app/assets/css",
    "clicked_at": "2023-11-14T01:00:51.528726Z",
    "is_phishing": "phishing"
  },
  ...
]
```

## Link by **UserId**

Fetch a link associated with a specific user.

**URL:** `/links/user/{id}`

**Method:** `GET`

**Auth required** YES

## Success Response

**Code:** 200 OK

```
[
  {
    "link_id": 1,
    "user_id": 1,
    "url":
"http://allfinanciercolombiasitematrasacional.replit.app/assets/css",
    "clicked_at": "2023-11-14T01:00:51.528726Z",
    "is_phishing": "phishing"
  },
  ...
]
```

## Link by **LinkId**

Fetch a link that has a specific id.

**URL:** `/links/id/{id}`

**Method:** `GET`

**Auth required** YES

**Success Response**

**Code:** 200 OK

```
{
  "link_id": 11,
  "user_id": 1,
  "url": "example.com/test",
  "clicked_at": "2023-11-15T00:31:19.483548Z",
  "is_phishing": "safe"
}
```