|  |  |
| --- | --- |
| **Resource** | **Description** |
| GET /listHeros/Heroes | List of the heroes |
| DELETE /listHeroes/Heroes/delete | Delete or removes a hero |
| PUT /listHeores/Heroes/edit | Update details of a hero |
| GET /listHeores/Heroes/getHero | Get current hero details |
| POST /listHeores/Heroes/add | Add more heroes to the list |

GET

/listHeros/Heroes

Show list of the heroes

**Request Parameters**

|  |  |  |
| --- | --- | --- |
| **Parameter** | **Type** | **Description** |
| team | (string) | Show list of the heroes divided by team “Marvel” or team “DC” |
| special\_power | (string) | Show list of the heroes with same power |
| gender | (string) | Show list of the heroes by their gender |
| city | (string) | Show list of the heroes that protecting specific city |
| numPowers | (int) | Show list of the heroes that has powers as much as the parameter or more |
| address | (string) | Show list of the heroes that live on the same street |

DELETE

/listHeros/Heroes/delete

Delete or removes a hero

**Request Parameters**

|  |  |  |
| --- | --- | --- |
| **Parameter** | **Type** | **Description** |
| name | (string) | Erase the hero with the specific name |
| special\_power | (string) | Erase some of heroes with the specific power |
| address | (string) | Erase the hero that live on the specific address |
| gender | (string) | Erase some of heroes with the specific gender |

PUT

/listHeros/Heroes/edit

Update details of a hero

**Request Parameters**

|  |  |  |
| --- | --- | --- |
| **Parameter** | **Type** | **Description** |
| name | (string) | Change the name to display for the hero |
| gender | (string) | Change the gender to display for the hero |
| power | (string) | Change the power to display for the hero |
| address | (string) | Change the address to display for the hero |
| city | (string) | Change the city to display for the hero |
| country | (string) | Change the country to display for the hero |

GET

/listHeros/Heroes/getHero

Get current hero details

**Request Parameters**

|  |  |  |
| --- | --- | --- |
| **Parameter** | **Type** | **Description** |
| name | (string) | Show the specific hero whose name match with the parameter |
| address | (string) | Show the specific hero whose live at the address that match with the parameter |

POST

/listHeros/Heroes/add

Add more hero to the list

**Request Parameters**

|  |  |  |
| --- | --- | --- |
| **Parameter** | **Type** | **Description** |
| name | (string) | The name to display for the hero |
| gender | (string) | The gender to display for the hero |
| power | (string) | The power to display for the hero |
| address | (string) | The address to display for the hero |
| city | (string) | The city to display for the hero |
| country | (string) | The country to display for the hero |