Final: Trucks and Shipments

Add Headings (Format > Paragraph styles) and they will appear in your table of contents.

\* means edit from boats

# \*Create a Truck

Allows you to create a new boat

|  |
| --- |
| post /boats |

Request

Request Parameters

None

Request Body

Required

Request Body Format

JSON

Request JSON Attributes

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Description** | **Required?** |
| name | string | Name of the boat | yes |
| type | string | Type of boat | yes |
| length | integer | Length of boat | yes |

Request body example

|  |
| --- |
| {  "name": "Sea Witch",  "type": "Catamaran",  "length": 28  } |

Response

**Response Body Format**

**JSON**

**Response Statuses**

|  |  |  |
| --- | --- | --- |
| **Outcome** | **Status code** | **notes** |
| **success** | **201** | **Boat was made** |
| **failure** | **400 bad request** | **Boat is missing attributes** |

**Response Examples**

• Datastore will automatically generate an ID and store it with the entity being created.

|  |
| --- |
| **{**  **"boats": [{**  **"loads": [],**  **"id": 5631986051842048,**  **"length": 10,**  **"name": "Test Ship 1",**  **"self": "http://skinnern-cs493-project4.appspot.com/boats/5631986051842048",**  **"type": "Ship 1"**  **}]}** |