

# Helter Shelter API (v1)

Make calls to the Helter Shelter database of adoptable pets. No API key required, CORS enabled, and full CRUD functionality available.

[Contact the developer](#)

## branches

GET

/api/v1/branches

Fetches all branches

Implementation Notes

Click 'try it out!' below to fetch a list of all Helter Shelter locations.

Response Messages

HTTP Status Code	Reason	Response Model	Headers
200	Success		
404	Not Found		
422	Unprocessable Entity		

default

Try it out!

Hide Response

Curl

curl -X GET --header 'Accept: application/json' 'http://localhost:3000/api/v1/branches'

Request URL

http://localhost:3000/api/v1/branches

Response Body

```
{
  {
    "id": 100,
    "location": "North Portland",
    "created_at": "2021-04-04T16:46:27.798Z",
    "updated_at": "2021-04-04T16:46:27.798Z"
  },
  {
    "id": 101,
    "location": "Northeast",
    "created_at": "2021-04-04T16:46:28.133Z",
    "updated_at": "2021-04-04T16:46:28.133Z"
  },
  {
    "id": 102,
    "location": "Northwest",
    "created_at": "2021-04-04T16:46:28.175Z",
    "updated_at": "2021-04-04T16:46:28.175Z"
  },
  {
    "id": 103,
    "location": "Southeast",
    "created_at": "2021-04-04T16:46:28.219Z",
    "updated_at": "2021-04-04T16:46:28.219Z"
  }
}
```

Response Code

200

Response Headers

```
{
  "cache-control": "max-age=0, private, must-revalidate",
  "content-type": "application/json; charset=utf-8",
  "etag": "W/\"581f82f40a760bf9493e224cee52942\"",
  "vary": "Origin",
  "transfer-encoding": "chunked",
  "x-request-id": "67dfe686-3e32-4bee-a03d-b1ac0580b89a",
  "x-runtime": "0.005573"
}
```

POST

/api/v1/branches

Creates a new branch

Implementation Notes

Input a Location name (required) and click 'try it out!' to create a new branch.

Parameters

Parameter	Value	Description	Parameter Type	Data Type
location	Gresham	Location name	formData	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
200	Success		
201	Created		
404	Not Found		
422	Unprocessable Entity		

default

Try it out!

Hide Response

Curl

curl -X POST --header 'Content-Type: application/x-www-form-urlencoded' --header 'Accept: app

Request URL

http://localhost:3000/api/v1/branches

Response Body

```
{
  "id": 105,
  "location": "Gresham",
  "created_at": "2021-04-04T16:49:09.829Z",
  "updated_at": "2021-04-04T16:49:09.829Z"
}
```

Response Code

201

Response Headers

```
{
  "access-control-allow-methods": "GET, POST, PUT, PATCH, DELETE, OPTIONS, HEAD",
  "access-control-allow-origin": "http://localhost:3000",
  "access-control-expose-headers": "ETag, Vary, X-Request-Id, X-RunTime",
  "cache-control": "max-age=0, private, must-revalidate",
  "content-type": "application/json; charset=utf-8",
  "etag": "W/\"6090493cde75c0a3e8a780a15918\"",
  "transfer-encoding": "chunked",
  "vary": "Origin",
  "x-request-id": "61d7fee686-3e32-4bee-a03d-b1ac0580b89a",
  "x-runtime": "0.019475"
}
```

DELETE

/api/v1/branches/{id}

Deletes an existing branch

Implementation Notes

Input a Branch ID number below and click 'try it out!' to remove it from the database. Warning, this will delete all boarders at this branch, as well!

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	104	Branch ID	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
200	Delete successful		
404	Not Found		
422	Unprocessable Entity		

default

Try it out!

Hide Response

Curl

curl -X DELETE --header 'Accept: application/json' 'http://localhost:3000/api/v1/branches/104'

Request URL

http://localhost:3000/api/v1/branches/104

Response Body

```
{
  "message": "Delete successful!"
}
```

Response Code

200

Response Headers

```
{
  "access-control-allow-methods": "GET, POST, PUT, PATCH, DELETE, OPTIONS, HEAD",
  "access-control-allow-origin": "http://localhost:3000",
  "access-control-expose-headers": "ETag, Vary, X-Request-Id, X-RunTime",
  "cache-control": "max-age=0, private, must-revalidate",
  "content-type": "application/json; charset=utf-8",
  "etag": "W/\"6493e17928dc27802c0d97a2b972145\"",
  "transfer-encoding": "chunked",
  "vary": "Origin",
  "x-request-id": "7a1971ac-eeb4-40d5-b01b-ac8aebcd8a21",
  "x-runtime": "0.013526"
}
```

GET

/api/v1/branches/{id}

Fetches a single branch

Implementation Notes

Input a Branch ID number below and click 'try it out!' to fetch a specific location.

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	103	Branch ID	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
200	Success		
404	Not Found		
422	Unprocessable Entity		

default

Try it out!

Hide Response

Curl

curl -X GET --header 'Accept: application/json' 'http://localhost:3000/api/v1/branches/103'

Request URL

http://localhost:3000/api/v1/branches/103

Response Body

```
{
  "id": 103,
  "location": "Southeast",
  "created_at": "2021-04-04T16:46:28.219Z",
  "updated_at": "2021-04-04T16:46:28.219Z"
}
```

Response Code

200

Response Headers

```
{
  "cache-control": "max-age=0, private, must-revalidate",
  "content-type": "application/json; charset=utf-8",
  "etag": "W/\"581f82f40a760bf9493e224cee52942\"",
  "vary": "Origin",
  "transfer-encoding": "chunked",
  "x-request-id": "7a1971ac-eeb4-40d5-b01b-ac8aebcd8a21",
  "x-runtime": "0.003222"
}
```

PATCH

/api/v1/branches/{id}

Updates an existing branch

Implementation Notes

Input a Branch ID number and revisions to its Location name below, then click 'try it out!' to update the record.

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	105	Branch ID	path	long
location	Hillsboro	Location name	formData	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
200	Success		
202	Accepted		
404	Not Found		
422	Unprocessable Entity		

default

Try it out!

Hide Response

Curl

curl -X PATCH --header 'Content-Type: application/x-www-form-urlencoded' --header 'Accept: ap

Request URL

http://localhost:3000/api/v1/branches/105

Response Body

```
{
  "id": 105,
  "location": "Hillsboro",
  "created_at": "2021-04-04T16:49:09.829Z",
  "updated_at": "2021-04-04T16:49:23.937Z"
}
```

Response Code

202

Response Headers

```
{
  "access-control-allow-methods": "GET, POST, PUT, PATCH, DELETE, OPTIONS, HEAD",
  "access-control-allow-origin": "http://localhost:3000",
  "access-control-expose-headers": "ETag, Vary, X-Request-Id, X-RunTime",
  "cache-control": "max-age=0, private, must-revalidate",
  "content-type": "application/json; charset=utf-8",
  "etag": "W/\"6493e17928dc27802c0d97a2b972145\"",
  "transfer-encoding": "chunked",
  "vary": "Origin",
  "x-request-id": "684d96aa-9bda-404e-83be-dcb8212eeef7e",
  "x-runtime": "0.075911"
}
```

branchs

GET

/api/v1/branches/branch\_id/boarders

Fetches all boarders at a branch

Implementation Notes

Input a Branch ID number below and click 'try it out!' to fetch a list of all available pets at this location.

Parameters

Parameter	Value	Description	Parameter Type	Data Type
branch_id	100	Branch ID	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
200	Success		
404	Not Found		
422	Unprocessable Entity		

default

Try it out!

Hide Response

Curl

curl -X GET --header 'Accept: application/json' 'http://localhost:3000/api/v1/branches/100/bo

Request URL

http://localhost:3000/api/v1/branches/100/boarders

Response Body

```
{
  {
    "id": 1274,
    "name": "Jasper",
    "kind": "Cat",
    "breed": "Nebelung",
    "gender": "Male",
    "age": 1,
    "description": "Do you want me to come with you?",
    "created_at": "2021-04-04T16:46:28.076Z",
    "updated_at": "2021-04-04T16:46:28.076Z",
    "branch_id": 100
  },
  {
    "id": 1275,
    "name": "Felix",
    "kind": "Cat",
    "breed": "Raas",
    "gender": "Female",
    "age": 4,
    "description": "All my possessions for a moment of time.",
    "created_at": "2021-04-04T16:52:25.163Z",
    "updated_at": "2021-04-04T16:52:25.163Z",
    "branch_id": 100
  }
}
```

Response Code

200

Response Headers

```
{
  "cache-control": "max-age=0, private, must-revalidate",
  "content-type": "application/json; charset=utf-8",
  "etag": "W/\"581f82f40a760bf9493e224cee52942\"",
  "transfer-encoding": "chunked",
  "vary": "Origin",
  "x-request-id": "539cd409-5c4b-4173-9a47-886a7796e6f8",
  "x-runtime": "0.027682"
}
```

POST

/api/v1/branches/branch\_id/boarders

Creates a new boarder

Implementation Notes

Input the Branch ID where this pet will be boarded, along with its Name, Kind (Species), and Breed (all required). Optionally, you can include Gender, Age, and a Description, as well. Click 'try it out!' to create the new boarder.

Parameters

Parameter	Value	Description	Parameter Type	Data Type
branch_id	100	Branch ID	path	long
name	Coonan the Bar	Boarder name	formData	string
kind	Cat	Species	formData	string
breed	Maine Coon	Breed	formData	string
gender	Male	Gender	formData	string
age	3	Age	formData	string
description	Crom, I have ne	Description	formData	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
200	Success		
201	Created		
404	Not Found		
422	Unprocessable Entity		

default

Try it out!

Hide Response

Curl

curl -X POST --header 'Content-Type: application/x-www-form-urlencoded' --header 'Accept: app

Request URL

http://localhost:3000/api/v1/branches/100/boarders

Response Body

```
{
  {
    "id": 1349,
    "name": "Coonan the Barbarian",
    "kind": "Cat",
    "breed": "Maine Coon",
    "gender": "Male",
    "age": 3,
    "description": "Crom, I have never played with you before. I have no tongue for it. No one,
    "created_at": "2021-04-04T16:52:25.163Z",
    "updated_at": "2021-04-04T16:52:25.163Z",
    "branch_id": 100
  }
}
```

Response Code

201

Response Headers

```
{
  "access-control-allow-methods": "GET, POST, PUT, PATCH, DELETE, OPTIONS, HEAD",
  "access-control-allow-origin": "http://localhost:3000",
  "access-control-expose-headers": "ETag, Vary, X-Request-Id, X-RunTime",
  "cache-control": "max-age=0, private, must-revalidate",
  "content-type": "application/json; charset=utf-8",
  "etag": "W/\"6493e17928dc27802c0d97a2b972145\"",
  "transfer-encoding": "chunked",
  "vary": "Origin",
  "x-request-id": "c9264405-63cf-4bff-b095-647739545838",
  "x-runtime": "0.076341"
}
```

DELETE

/api/v1/branches/branch\_id/boarders/{id}

Deletes an existing boarder

Implementation Notes

Input the Branch and Boarder ID numbers below to fetch a specific boarder and click 'try it out!' to remove it from the database.

Parameters

Parameter	Value	Description	Parameter Type	Data Type
branch_id	100	Branch ID	path	long
id	1274	Boarder ID	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
200	Delete successful		
404	Not Found		
422	Unprocessable Entity		

default

Try it out!

Hide Response

Curl

curl -X DELETE --header 'Accept: application/json' 'http://localhost:3000/api/v1/branches/100

Request URL

http://localhost:3000/api/v1/branches/100/boarders/1274

Response Body

```
{
  "message": "Delete successful!"
}
```

Response Code

200

Response Headers

```
{
  "access-control-allow-methods": "GET, POST, PUT, PATCH, DELETE, OPTIONS, HEAD",
  "access-control-allow-origin": "http://localhost:3000",
  "access-control-expose-headers": "ETag, Vary, X-Request-Id, X-RunTime",
  "cache-control": "max-age=0, private, must-revalidate",
  "content-type": "application/json; charset=utf-8",
  "etag": "W/\"6493e17928dc27802c0d97a2b972145\"",
  "transfer-encoding": "chunked",
  "vary": "Origin",
  "x-request-id": "67849a0c-2931-40e1-918a-4998538e99c1",
  "x-runtime": "0.005547"
}
```

GET

/api/v1/branches/branch\_id/boarders/{id}

Fetches a single boarder at a branch

Implementation Notes

Input the Branch and Boarder ID numbers below and click 'try it out!' to fetch a specific boarder.

Parameters

Parameter	Value	Description	Parameter Type	Data Type
branch_id	100	Branch ID	path	long
id	1276	Boarder ID	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
200	Success		
404	Not Found		
422	Unprocessable Entity		

default

Try it out!

Hide Response

Curl

curl -X GET --header 'Accept: application/json' 'http://localhost:3000/api/v1/branches/100/bo

Request URL

http://localhost:3000/api/v1/branches/100/boarders/1276

Response Body

```
{
  "id": 1276,
  "name": "Lucky",
  "kind": "Cat",
  "breed": "Serengeti",
  "gender": "Male",
  "age": 3,
  "description": "All my possessions for a moment of time.",
  "created_at": "2021-04-04T16:46:28.082Z",
  "updated_at": "2021-04-04T16:46:28.082Z",
  "branch_id": 100
}
```

Response Code

200

Response Headers

```
{
  "cache-control": "max-age=0, private, must-revalidate",
  "content-type": "application/json; charset=utf-8",
  "etag": "W/\"6493e17928dc27802c0d97a2b972145\"",
  "transfer-encoding": "chunked",
  "vary": "Origin",
  "x-request-id": "70a997bb-1a8e-4b35-94f8-89772c265fad",
  "x-runtime": "0.004607"
}
```

PATCH

/api/v1/branches/branch\_id/boarders/{id}

Updates an existing boarder

Implementation Notes

Input Branch and Boarder ID numbers, and revisions to the boarder's details, and click 'try it out!' to update an existing boarder's record.

Parameters

Parameter	Value	Description	Parameter Type	Data Type
branch_id	100	Branch ID	path	long
id	1349	Boarder ID	path	long
name	Coonan the Dest	Boarder name	formData	string
kind		Species	formData	string
breed		Breed	formData	string
gender		Gender	formData	string
age		Age	formData	string
description	Enough talk!	Description	formData	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
200	Success		
202	Accepted		
404	Not Found		
422	Unprocessable Entity		

default

Try it out!

Hide Response

Curl

curl -X PATCH --header 'Content-Type: application/x-www-form-urlencoded' --header 'Accept: ap

Request URL

http://localhost:3000/api/v1/branches/100/boarders/1349

Response Body

```
{
  {
    "id": 1349,
    "name": "Coonan the Destroyer",
    "description": "Enough talk!",
    "branch_id": 100,
    "kind": "Cat",
    "breed": "Maine Coon",
    "gender": "Male",
    "age": 3,
    "created_at": "2021-04-04T16:52:25.163Z",
    "updated_at": "2021-04-04T16:54:55.178Z"
  }
}
```

Response Code

202

Response Headers

```
{
  "access-control-allow-methods": "GET, POST, PUT, PATCH, DELETE, OPTIONS, HEAD",
  "access-control-allow-origin": "http://localhost:3000",
  "access-control-expose-headers": "ETag, Vary, X-Request-Id, X-RunTime",
  "cache-control": "max-age=0, private, must-revalidate",
  "content-type": "application/json; charset=utf-8",
  "etag": "W/\"6493e17928dc27802c0d97a2b972145\"",
  "transfer-encoding": "chunked",
  "vary": "Origin",
  "x-request-id": "d504b0951-3ca9-491e-94ad-8da3b13161df",
  "x-runtime": "0.011252"
}
```

GET

/api/v1/search

Search by breed, or return all boarders if blank.

Implementation Notes

Input a Breed below and click 'try it out!' to fetch a list of all available pets of this breed. Leave the query blank to simply return a list of all boarders across all branches.

Parameters

Parameter	Value	Description	Parameter Type	Data Type
q	longhair	Breed	query	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
200	Success		
404	Not Found		
422	Unprocessable Entity		

default

Try it out!

Hide Response

Curl

curl -X GET --header 'Accept: application/json' 'http://localhost:3000/api/v1/search?q=longha

Request URL

http://localhost:3000/api/v1/search?q=longhair

Response Body

```
[
  {
    {
      "id": 1336,
      "name": "Bella",
      "kind": "Cat",
      "breed": "Oriental Longhair",
      "gender": "Male",
      "age": 3,
      "description": "Well, this is certainly a pleasant surprise.",
      "created_at": "2021-04-04T16:46:28.261Z",
      "updated_at": "2021-04-04T16:46:28.261Z",
      "branch_id": 104
    },
    {
      "id": 1369,
      "name": "M0 Liver",
      "kind": "Cat",
      "breed": "Asian Semi-longhair",
      "gender": "Male",
      "age": 7,
      "description": "Goodnight, my darlings, I'll see you tomorrow.",
      "created_at": "2021-04-04T16:46:28.225Z",
      "updated_at": "2021-04-04T16:46:28.225Z",
      "branch_id": 103
    }
  ]
```

Response Code

200

Response Headers

```
{
  "cache-control": "max-age=0, private, must-revalidate",
  "content-type": "application/json; charset=utf-8",
  "etag": "W/\"6493e17928dc27802c0d97a2b972145\"",
  "transfer-encoding": "chunked",
  "vary": "Origin",
  "x-request-id": "3eaa523-6427-49d2-aida-a4753da788a3",
  "x-runtime": "0.004380"
}
```

GET

/api/v1/random

Fetches a random boarder at a random branch.

Implementation Notes

Click 'try it out!' below to fetch a random boarder from a random Helter Shelter location.

Response Messages

HTTP Status Code	Reason	Response Model	Headers
200	Success		
404	Not Found		
422	Unprocessable Entity		

default

Try it out!

Hide Response

Curl

curl -X GET --header 'Accept: application/json' 'http://localhost:3000/api/v1/random'

Request URL

http://localhost:3000/api/v1/random

Response Body

```
{
  {
    "id": 1323,
    "name": "Max",
    "kind": "Cat",
    "breed": "Ragdoll",
    "gender": "Male",
    "age": 6,
    "description": "Goodnight, my darlings, I'll see you tomorrow.",
    "created_at": "2021-04-04T16:46:28.225Z",
    "updated_at": "2021-04-04T16:46:28.225Z",
    "branch_id": 103
  }
}
```

Response Code

200

Response Headers

```
{
  "cache-control": "max-age=0, private, must-revalidate",
  "content-type": "application/json; charset=utf-8",
  "etag": "W/\"6493e17928dc27802c0d97a2b972145\"",
  "transfer-encoding": "chunked",
  "vary": "Origin",
  "x-request-id": "a1984b25e-ee11-4f82-b7b9-832f8bc06a9a",
  "x-runtime": "0.003611"
}
```