



/api/swagger.jsor

Explore

Swagger REST Article 1.0.0

[Base URL: /api]

/api/swagger.json

This is the Swagger file that accompanies our server code

Council



GET /bin_collection/{council} Bin Collection supported by the server

List of Bin Collections

Parameters Cancel

Name	Description
council * required string (path)	Name of the council <input type="text" value="MidlothianCouncil"/>
url * required string (query)	URL for the council <input type="text" value="https://www.midlothian.gov.uk/info/1"/>
postcode string (query)	Postcode (optional) <input type="text" value="EH22 3HT"/>
uprn string (query)	UPRN (optional) <input type="text" value="uprn"/>
house_number string (query)	House number (optional) <input type="text" value="12"/>
usrn string	USRN (optional)

Name Description

(query)

usrn

skip_get_url

Skip get URL (optional)

boolean

true

(query)

web_driver

Web driver (optional)

string

http://localhost:4444

(query)

Execute

Clear

Responses

Response content type

application/json

Curl

```
curl -X 'GET' \
  'http://localhost:8080/api/bin_collection/MidlothianCouncil?url=https%3A%2F%2Fwww.midlothian.gov.uk%2Finfo%2F1054%2Fbins_and_recycling%2F343%2Fbin_collection_days&postcode=EH22%203HT&house_number=12&skip_get_url=true&web_driver=http%3A%2F%2Flocalhost%3A4444' \
  -H 'accept: application/json'
```

Request URL

```
http://localhost:8080/api/bin_collection/MidlothianCouncil?url=https%3A%2F%2Fwww.midlothian.gov.uk%2Finfo%2F1054%2Fbins_and_recycling%2F343%2Fbin_collection_days&postcode=EH22%203HT&house_number=12&skip_get_url=true&web_driver=http%3A%2F%2Flocalhost%3A4444
```

Server response

Code Details

200

Response body

```
"{\n  \"bins\": []\n}"
```

Download

Response headers

```
content-length: 25
content-type: application/json
date: Tue, 28 Jan 2025 15:40:39 GMT
server: uvicorn
```

Responses

Code Description

200

Successful read of the list

Code	Description
	<p>Example Value Model</p>

```
{
  "bins": [
    {
      "type": "string",
      "collectionDate": "17/89/5524"
    }
  ]
}
```

500	Unexpected error
-----	------------------

Example Value Model

```
{
  "code": 599,
  "message": "string"
}
```

Models



```
Bin {
  type*          string
                Bin type
  collectionDate* string
                pattern: \d{2}/\d{2}/\d{4}
                Collection date of the bin (format: dd/mm/yyyy)
}
```

```
BinData {
  bins* [ {
          {
            type*          string
                      Bin type
            collectionDate* string
                      pattern: \d{2}/\d{2}/\d{4}
                      Collection date of the bin
                      (format: dd/mm/yyyy)
          }
        }
}
```

```
Error {  
  code          integer  
                minimum: 400  
                maximum: 599  
                The HTTP status code (range: 400-599)  
  message       string  
                Description of the error  
}
```