

---

**qself**

***Release 0.0.4***

**Alexander Junge**

**Jul 08, 2023**



**CONTENTS:**

<b>1</b>	<b>Usage</b>	<b>1</b>
1.1	Installation . . . . .	1
<b>2</b>	<b>API References</b>	<b>3</b>
2.1	Oura . . . . .	3
<b>3</b>	<b>Indices and tables</b>	<b>17</b>
	<b>Python Module Index</b>	<b>19</b>
	<b>Index</b>	<b>21</b>



## 1.1 Installation

To use `qself`, first install it using `pip`:

```
(.venv) $ python -m pip install qself
```

And here is a pydantic model `qself.oura_models.OuraWorkoutData` and a regular class: `qself.oura.OuraAPIClient` that uses it.



## API REFERENCES

Documentation on methods, classes, and APIs in qself.

### 2.1 Oura

Reference guide for Oura-related methods, classes, and APIs.

**class** `qself.oura.OuraAPIClient`(*personal\_token*: *str*)

Client for the Oura API.

**\_\_call\_\_**(*endpoint*: *str*, *start*: *str* | *None* = *None*, *end*: *str* | *None* = *None*, \*, *next\_token*: *str* | *None* = *None*)  
→ *OuraGenericResponse*

Make a request to the Oura API.

#### Parameters

- **endpoint** (*str*) – the endpoint to query
- **start** (*str* | *None*, *optional*) – start date formatted “YYYY-MM-DD”, defaults to *None*
- **end** (*str* | *None*, *optional*) – end date formatted “YYYY-MM-DD”, defaults to *None*
- **next\_token** (*str* | *None*, *optional*) – continuation token returned by previous API calls, defaults to *None*

#### Raises

**ValueError** – invalid parameter

#### Returns

Oura API response object

#### Return type

*OuraGenericResponse*

**\_\_init\_\_**(*personal\_token*: *str*)

Initialize the client.

#### Parameters

**personal\_token** (*str*) – personal access token for the Oura API

**\_\_weakref\_\_**

list of weak references to the object (if defined)

**pydantic model** `qself.oura_models.OuraBaseResponse`

Basic Oura API response model

```
{
  "title": "OuraBaseResponse",
  "description": "Basic Oura API response model",
  "type": "object",
  "properties": {
    "data": {
      "title": "Data",
      "type": "array",
      "items": {}
    },
    "next_token": {
      "title": "Next Token",
      "description": "Continuation token",
      "type": "string"
    }
  },
  "required": [
    "data",
    "next_token"
  ]
}
```

#### Fields

- `data` (*list*)
- `next_token` (*str | None*)

**field** `data`: `list` [Required]

**field** `next_token`: `str | None` [Required]

Continuation token

**\_\_config\_\_**

alias of Config

**static** `__json_encoder__`(*obj: Any*) → Any

**\_\_abstractmethods\_\_** = frozenset({})

**\_\_annotations\_\_** = {'data': <class 'list'>, 'next\_token': str | None}

**\_\_class\_vars\_\_** = {}

**\_\_custom\_root\_type\_\_** = False

**\_\_exclude\_fields\_\_** = None

**\_\_fields\_\_** = {'data': ModelField(name='data', type=list, required=True),  
'next\_token': ModelField(name='next\_token', type=Optional[str], required=True)}

**\_\_hash\_\_** = None



```

__include_fields__ = None

__module__ = 'qself.oura_models'

__post_root_validators__ = []

__pre_root_validators__ = []

__private_attributes__ = {}

__schema_cache__ = {(True, '#/definitions/{model}'): {'description': 'Basic Oura
API response model', 'properties': {'data': {'items': {}, 'title': 'Data',
'type': 'array'}, 'next_token': {'description': 'Continuation token', 'title':
'Next Token', 'type': 'string'}}, 'required': ['data', 'next_token'], 'title':
'OuraBaseResponse', 'type': 'object'}}

__signature__ = <Signature (*, data: list, next_token: str | None) -> None>

__slots__ = {}

__validators__ = {}

```

**pydantic model** qself.oura\_models.OuraGenericData

Generic Oura data point

```

{
  "title": "OuraGenericData",
  "description": "Generic Oura data point",
  "type": "object",
  "properties": {
    "day": {
      "title": "Day",
      "description": "Date of the activity",
      "type": "string",
      "format": "date"
    }
  },
  "required": [
    "day"
  ]
}

```

#### Config

- **extra:** *Extra = Extra.allow*

#### Fields

- *day (datetime.date)*

**field day:** date [Required]

Date of the activity

**\_\_config\_\_**

alias of Config

**static \_\_json\_encoder\_\_**(obj: Any) → Any

```
__abstractmethods__ = frozenset({})
__annotations__ = {'day': <class 'datetime.date'>}
__class_vars__ = {}
__custom_root_type__ = False
__exclude_fields__ = None
__fields__ = {'day': ModelField(name='day', type=date, required=True)}
__hash__ = None
__include_fields__ = None
__module__ = 'qself.oura_models'
__post_root_validators__ = []
__pre_root_validators__ = []
__private_attributes__ = {}
__schema_cache__ = {(True, '#/definitions/{model}'): {'description': 'Generic Oura
data point', 'properties': {'day': {'description': 'Date of the activity',
'format': 'date', 'title': 'Day', 'type': 'string'}}, 'required': ['day'],
'title': 'OuraGenericData', 'type': 'object'}}
__signature__ = <Signature (*, day: datetime.date, **extra_data: Any) -> None>
__slots__ = {}
__validators__ = {}
```

**pydantic model** `qself.oura_models.OuraGenericResponse`

Generic Oura API response model including a list of data points

```
{
  "title": "OuraGenericResponse",
  "description": "Generic Oura API response model including a list of data points",
  "type": "object",
  "properties": {
    "data": {
      "title": "Data",
      "type": "array",
      "items": {
        "$ref": "#/definitions/OuraGenericData"
      }
    },
    "next_token": {
      "title": "Next Token",
      "description": "Continuation token",
      "type": "string"
    }
  },
  "required": [
```

(continues on next page)

(continued from previous page)

```

    "data",
    "next_token"
  ],
  "definitions": {
    "OuraGenericData": {
      "title": "OuraGenericData",
      "description": "Generic Oura data point",
      "type": "object",
      "properties": {
        "day": {
          "title": "Day",
          "description": "Date of the activity",
          "type": "string",
          "format": "date"
        }
      },
      "required": [
        "day"
      ]
    }
  }
}

```

**Fields**

- `data` (`list[qself.oura_models.OuraGenericData]`)

`field data: list[qself.oura_models.OuraGenericData] [Required]`

`__config__`

alias of Config

`static __json_encoder__(obj: Any) → Any`

`__abstractmethods__ = frozenset({})`

`__annotations__ = {'data': list[qself.oura_models.OuraGenericData], 'next_token': 'str | None'}`

`__class_vars__ = {}`

`__custom_root_type__ = False`

`__exclude_fields__ = None`

`__fields__ = {'data': ModelField(name='data', type=List[OuraGenericData], required=True), 'next_token': ModelField(name='next_token', type=Optional[str], required=True)}`

`__hash__ = None`

`__include_fields__ = None`

`__module__ = 'qself.oura_models'`

```

__post_root_validators__ = []

__pre_root_validators__ = []

__private_attributes__ = {}

__schema_cache__ = {(True, '#/definitions/{model}')}: {'definitions':
{'OuraGenericData': {'description': 'Generic Oura data point', 'properties':
{'day': {'description': 'Date of the activity', 'format': 'date', 'title':
'Day', 'type': 'string'}}, 'required': ['day'], 'title': 'OuraGenericData',
'type': 'object'}}, 'description': 'Generic Oura API response model including a
list of data points', 'properties': {'data': {'items': {'$ref':
'#/definitions/OuraGenericData'}, 'title': 'Data', 'type': 'array'}, 'next_token':
{'description': 'Continuation token', 'title': 'Next Token', 'type': 'string'}},
'required': ['data', 'next_token'], 'title': 'OuraGenericResponse', 'type':
'object'}}

__signature__ = <Signature (*, data: list[qself.oura_models.OuraGenericData],
next_token: str | None) -> None>

__slots__ = {}

__validators__ = {}

```

pydantic model qself.oura\_models.OuraWorkoutData

Oura workout data point

```

{
  "title": "OuraWorkoutData",
  "description": "Oura workout data point",
  "type": "object",
  "properties": {
    "activity": {
      "title": "Activity",
      "description": "Name of the activity",
      "type": "string"
    },
    "calories": {
      "title": "Calories",
      "description": "Active calorie burn",
      "type": "integer"
    },
    "day": {
      "title": "Day",
      "description": "Date of the activity",
      "type": "string",
      "format": "date"
    },
    "distance": {
      "title": "Distance",
      "description": "Distance covered",
      "type": "number"
    },
    "end_datetime": {
      "title": "End Datetime",

```

(continues on next page)

(continued from previous page)

```

        "description": "End date and time",
        "type": "string",
        "format": "date-time"
    },
    "intensity": {
        "description": "Workout intensity",
        "allof": [
            {
                "$ref": "#/definitions/WorkoutIntensityEnum"
            }
        ]
    },
    "label": {
        "title": "Label",
        "description": "Label of the activity",
        "type": "string"
    },
    "source": {
        "title": "Source",
        "description": "Source of the activity",
        "type": "string"
    },
    "start_datetime": {
        "title": "Start Datetime",
        "description": "Start date and time",
        "type": "string",
        "format": "date-time"
    }
},
"required": [
    "activity",
    "calories",
    "day",
    "distance",
    "end_datetime",
    "intensity",
    "label",
    "source",
    "start_datetime"
],
"definitions": {
    "WorkoutIntensityEnum": {
        "title": "WorkoutIntensityEnum",
        "description": "Enum for workout intensity",
        "enum": [
            "easy",
            "moderate",
            "hard"
        ],
        "type": "string"
    }
}
}

```

(continues on next page)

(continued from previous page)

```
}

```

### Fields

- *activity* (*str*)
- *calories* (*int* | *None*)
- *day* (*datetime.date*)
- *distance* (*float* | *None*)
- *end\_datetime* (*datetime.datetime*)
- *intensity* (*qself.oura\_models.WorkoutIntensityEnum*)
- *label* (*str* | *None*)
- *source* (*str*)
- *start\_datetime* (*datetime.datetime*)

**field activity:** *str* [Required]

Name of the activity

**field calories:** *int* | *None* [Required]

Active calorie burn

**field day:** *date* [Required]

Date of the activity

**field distance:** *float* | *None* [Required]

Distance covered

**field end\_datetime:** *datetime* [Required]

End date and time

**field intensity:** *WorkoutIntensityEnum* [Required]

Workout intensity

**field label:** *str* | *None* [Required]

Label of the activity

**field source:** *str* [Required]

Source of the activity

**field start\_datetime:** *datetime* [Required]

Start date and time

**\_\_config\_\_**

alias of Config

**static \_\_json\_encoder\_\_**(*obj: Any*) → *Any*

**\_\_abstractmethods\_\_** = *frozenset*({})

```

__annotations__ = {'activity': <class 'str'>, 'calories': int | None, 'day':
<class 'datetime.date'>, 'distance': float | None, 'end_datetime': <class
'datetime.datetime'>, 'intensity': <enum 'WorkoutIntensityEnum'>, 'label': str |
None, 'source': <class 'str'>, 'start_datetime': <class 'datetime.datetime'>}

__class_vars__ = {}

__custom_root_type__ = False

__exclude_fields__ = None

__fields__ = {'activity': ModelField(name='activity', type=str, required=True),
'calories': ModelField(name='calories', type=Optional[int], required=True), 'day':
ModelField(name='day', type=date, required=True), 'distance':
ModelField(name='distance', type=Optional[float], required=True), 'end_datetime':
ModelField(name='end_datetime', type=datetime, required=True), 'intensity':
ModelField(name='intensity', type=WorkoutIntensityEnum, required=True), 'label':
ModelField(name='label', type=Optional[str], required=True), 'source':
ModelField(name='source', type=str, required=True), 'start_datetime':
ModelField(name='start_datetime', type=datetime, required=True)}

__hash__ = None

__include_fields__ = None

__module__ = 'qself.oura_models'

__post_root_validators__ = []

__pre_root_validators__ = []

__private_attributes__ = {}

__schema_cache__ = {(True, '#/definitions/{model}')}: {'definitions':
{'WorkoutIntensityEnum': {'description': 'Enum for workout intensity', 'enum':
['easy', 'moderate', 'hard'], 'title': 'WorkoutIntensityEnum', 'type': 'string'}},
'description': 'Oura workout data point', 'properties': {'activity':
{'description': 'Name of the activity', 'title': 'Activity', 'type': 'string'},
'calories': {'description': 'Active calorie burn', 'title': 'Calories', 'type':
'integer'}, 'day': {'description': 'Date of the activity', 'format': 'date',
'title': 'Day', 'type': 'string'}, 'distance': {'description': 'Distance
covered', 'title': 'Distance', 'type': 'number'}, 'end_datetime': {'description':
'End date and time', 'format': 'date-time', 'title': 'End Datetime', 'type':
'string'}, 'intensity': {'allOf': [{'$ref':
'#/definitions/WorkoutIntensityEnum'}], 'description': 'Workout intensity'},
'label': {'description': 'Label of the activity', 'title': 'Label', 'type':
'string'}, 'source': {'description': 'Source of the activity', 'title': 'Source',
'type': 'string'}, 'start_datetime': {'description': 'Start date and time',
'format': 'date-time', 'title': 'Start Datetime', 'type': 'string'}}, 'required':
['activity', 'calories', 'day', 'distance', 'end_datetime', 'intensity', 'label',
'source', 'start_datetime'], 'title': 'OuraWorkoutData', 'type': 'object'}}

__signature__ = <Signature (*, activity: str, calories: int | None, day:
datetime.date, distance: float | None, end_datetime: datetime.datetime, intensity:
qself.oura_models.WorkoutIntensityEnum, label: str | None, source: str,
start_datetime: datetime.datetime) -> None>

```

```
__slots__ = {}
```

```
__validators__ = {}
```

```
pydantic model qself.oura_models.OuraWorkoutResponse
```

Oura API response model including a list of workout data points

```
{
  "title": "OuraWorkoutResponse",
  "description": "Oura API response model including a list of workout data points",
  "type": "object",
  "properties": {
    "data": {
      "title": "Data",
      "type": "array",
      "items": {
        "$ref": "#/definitions/OuraWorkoutData"
      }
    },
    "next_token": {
      "title": "Next Token",
      "description": "Continuation token",
      "type": "string"
    }
  },
  "required": [
    "data",
    "next_token"
  ],
  "definitions": {
    "WorkoutIntensityEnum": {
      "title": "WorkoutIntensityEnum",
      "description": "Enum for workout intensity",
      "enum": [
        "easy",
        "moderate",
        "hard"
      ],
      "type": "string"
    },
    "OuraWorkoutData": {
      "title": "OuraWorkoutData",
      "description": "Oura workout data point",
      "type": "object",
      "properties": {
        "activity": {
          "title": "Activity",
          "description": "Name of the activity",
          "type": "string"
        },
        "calories": {
          "title": "Calories",
          "description": "Active calorie burn",
          "type": "integer"
        }
      }
    }
  }
}
```

(continues on next page)



(continued from previous page)

```

    },
    "day": {
      "title": "Day",
      "description": "Date of the activity",
      "type": "string",
      "format": "date"
    },
    "distance": {
      "title": "Distance",
      "description": "Distance covered",
      "type": "number"
    },
    "end_datetime": {
      "title": "End Datetime",
      "description": "End date and time",
      "type": "string",
      "format": "date-time"
    },
    "intensity": {
      "description": "Workout intensity",
      "allOf": [
        {
          "$ref": "#/definitions/WorkoutIntensityEnum"
        }
      ]
    },
    "label": {
      "title": "Label",
      "description": "Label of the activity",
      "type": "string"
    },
    "source": {
      "title": "Source",
      "description": "Source of the activity",
      "type": "string"
    },
    "start_datetime": {
      "title": "Start Datetime",
      "description": "Start date and time",
      "type": "string",
      "format": "date-time"
    }
  },
  "required": [
    "activity",
    "calories",
    "day",
    "distance",
    "end_datetime",
    "intensity",
    "label",
    "source",

```

(continues on next page)

(continued from previous page)

```

        "start_datetime"
    ]
}
}
}

```

**Fields**

- `data` (`list[qself.oura_models.OuraWorkoutData]`)

**field data:** `list[qself.oura_models.OuraWorkoutData]` [Required]

**\_\_config\_\_**

alias of Config

**static \_\_json\_encoder\_\_**(*obj: Any*) → Any

**\_\_abstractmethods\_\_** = frozenset({})

**\_\_annotations\_\_** = {'data': `list[qself.oura_models.OuraWorkoutData]`, 'next\_token': 'str | None'}

**\_\_class\_vars\_\_** = {}

**\_\_custom\_root\_type\_\_** = False

**\_\_exclude\_fields\_\_** = None

**\_\_fields\_\_** = {'data': `ModelField(name='data', type=List[OuraWorkoutData], required=True)`, 'next\_token': `ModelField(name='next_token', type=Optional[str], required=True)`}

**\_\_hash\_\_** = None

**\_\_include\_fields\_\_** = None

**\_\_module\_\_** = 'qself.oura\_models'

**\_\_post\_root\_validators\_\_** = []

**\_\_pre\_root\_validators\_\_** = []

**\_\_private\_attributes\_\_** = {}

```

__schema_cache__ = {(True, '#/definitions/{model}')}: {'definitions':
{'OuraWorkoutData': {'description': 'Oura workout data point', 'properties':
{'activity': {'description': 'Name of the activity', 'title': 'Activity', 'type':
'string'}, 'calories': {'description': 'Active calorie burn', 'title':
'Calories', 'type': 'integer'}, 'day': {'description': 'Date of the activity',
'format': 'date', 'title': 'Day', 'type': 'string'}, 'distance': {'description':
'Distance covered', 'title': 'Distance', 'type': 'number'}, 'end_datetime':
{'description': 'End date and time', 'format': 'date-time', 'title': 'End
Datetime', 'type': 'string'}, 'intensity': {'allof': [{'$ref':
'#/definitions/WorkoutIntensityEnum'}], 'description': 'Workout intensity'},
'label': {'description': 'Label of the activity', 'title': 'Label', 'type':
'string'}, 'source': {'description': 'Source of the activity', 'title': 'Source',
'type': 'string'}, 'start_datetime': {'description': 'Start date and time',
'format': 'date-time', 'title': 'Start Datetime', 'type': 'string'}}, 'required':
['activity', 'calories', 'day', 'distance', 'end_datetime', 'intensity', 'label',
'source', 'start_datetime'], 'title': 'OuraWorkoutData', 'type': 'object'},
'WorkoutIntensityEnum': {'description': 'Enum for workout intensity', 'enum':
['easy', 'moderate', 'hard'], 'title': 'WorkoutIntensityEnum', 'type': 'string'}},
'description': 'Oura API response model including a list of workout data points',
'properties': {'data': {'items': {'$ref': '#/definitions/OuraWorkoutData'},
'title': 'Data', 'type': 'array'}, 'next_token': {'description': 'Continuation
token', 'title': 'Next Token', 'type': 'string'}}, 'required': ['data',
'next_token'], 'title': 'OuraWorkoutResponse', 'type': 'object'}}

```

```

__signature__ = <Signature (*, data: list[qself.oura_models.OuraWorkoutData],
next_token: str | None) -> None>

```

```
__slots__ = {}
```

```
__validators__ = {}
```

```

class qself.oura_models.WorkoutIntensityEnum(value, names=None, *, module=None, qualname=None,
type=None, start=1, boundary=None)

```

Enum for workout intensity

```
__format__(format_spec)
```

Return a formatted version of the string as described by format\_spec.

```
__new__(value)
```

```
__repr__()
```

Return repr(self).

```
__str__()
```

Return str(self).

```
__weakref__
```

list of weak references to the object (if defined)



## INDICES AND TABLES

- `genindex`
- `modindex`
- `search`



## PYTHON MODULE INDEX

### q

`qself.oura`, 3

`qself.oura_models`, 3





## Symbols

<code>__abstractmethods__</code>	<code>(qself.oura_models.OuraBaseResponse attribute), 4</code>	<code>__config__</code>	<code>(qself.oura_models.OuraWorkoutData attribute), 10</code>
<code>__abstractmethods__</code>	<code>(qself.oura_models.OuraGenericData attribute), 5</code>	<code>__config__</code>	<code>(qself.oura_models.OuraWorkoutResponse attribute), 14</code>
<code>__abstractmethods__</code>	<code>(qself.oura_models.OuraGenericResponse attribute), 7</code>	<code>__custom_root_type__</code>	<code>(qself.oura_models.OuraBaseResponse attribute), 4</code>
<code>__abstractmethods__</code>	<code>(qself.oura_models.OuraWorkoutData attribute), 10</code>	<code>__custom_root_type__</code>	<code>(qself.oura_models.OuraGenericData attribute), 6</code>
<code>__abstractmethods__</code>	<code>(qself.oura_models.OuraWorkoutResponse attribute), 14</code>	<code>__custom_root_type__</code>	<code>(qself.oura_models.OuraGenericResponse attribute), 7</code>
<code>__annotations__</code>	<code>(qself.oura_models.OuraBaseResponse attribute), 4</code>	<code>__custom_root_type__</code>	<code>(qself.oura_models.OuraWorkoutData attribute), 11</code>
<code>__annotations__</code>	<code>(qself.oura_models.OuraGenericData attribute), 6</code>	<code>__custom_root_type__</code>	<code>(qself.oura_models.OuraWorkoutResponse attribute), 14</code>
<code>__annotations__</code>	<code>(qself.oura_models.OuraGenericResponse attribute), 7</code>	<code>exclude_fields__</code>	<code>(qself.oura_models.OuraBaseResponse attribute), 4</code>
<code>__annotations__</code>	<code>(qself.oura_models.OuraWorkoutData attribute), 10</code>	<code>exclude_fields__</code>	<code>(qself.oura_models.OuraGenericData attribute), 6</code>
<code>__annotations__</code>	<code>(qself.oura_models.OuraWorkoutResponse attribute), 14</code>	<code>exclude_fields__</code>	<code>(qself.oura_models.OuraGenericResponse attribute), 7</code>
<code>__call__</code>	<code>(qself.oura.OuraAPIClient method), 3</code>	<code>exclude_fields__</code>	<code>(qself.oura_models.OuraWorkoutData attribute), 11</code>
<code>__class_vars__</code>	<code>(qself.oura_models.OuraBaseResponse attribute), 4</code>	<code>exclude_fields__</code>	<code>(qself.oura_models.OuraWorkoutResponse attribute), 14</code>
<code>__class_vars__</code>	<code>(qself.oura_models.OuraGenericData attribute), 6</code>	<code>__fields__</code>	<code>(qself.oura_models.OuraBaseResponse attribute), 4</code>
<code>__class_vars__</code>	<code>(qself.oura_models.OuraGenericResponse attribute), 7</code>	<code>__fields__</code>	<code>(qself.oura_models.OuraGenericData attribute), 6</code>
<code>__class_vars__</code>	<code>(qself.oura_models.OuraWorkoutData attribute), 11</code>	<code>__fields__</code>	<code>(qself.oura_models.OuraGenericResponse attribute), 7</code>
<code>__class_vars__</code>	<code>(qself.oura_models.OuraWorkoutResponse attribute), 14</code>	<code>__fields__</code>	<code>(qself.oura_models.OuraWorkoutData attribute), 11</code>
<code>__config__</code>	<code>(qself.oura_models.OuraBaseResponse attribute), 4</code>	<code>__fields__</code>	<code>(qself.oura_models.OuraWorkoutResponse attribute), 14</code>
<code>__config__</code>	<code>(qself.oura_models.OuraGenericData attribute), 5</code>	<code>__format__</code>	<code>(qself.oura_models.WorkoutIntensityEnum method), 15</code>
<code>__config__</code>	<code>(qself.oura_models.OuraGenericResponse attribute), 7</code>		

<code>__hash__</code>	( <i>qself.oura_models.OuraBaseResponse</i> attribute), 4	<code>__post_root_validators__</code>	( <i>qself.oura_models.OuraWorkoutResponse</i> attribute), 14
<code>__hash__</code>	( <i>qself.oura_models.OuraGenericData</i> attribute), 6	<code>__pre_root_validators__</code>	( <i>qself.oura_models.OuraBaseResponse</i> attribute), 5
<code>__hash__</code>	( <i>qself.oura_models.OuraGenericResponse</i> attribute), 7	<code>__pre_root_validators__</code>	( <i>qself.oura_models.OuraGenericData</i> attribute), 6
<code>__hash__</code>	( <i>qself.oura_models.OuraWorkoutData</i> attribute), 11	<code>__pre_root_validators__</code>	( <i>qself.oura_models.OuraGenericResponse</i> attribute), 8
<code>__hash__</code>	( <i>qself.oura_models.OuraWorkoutResponse</i> attribute), 14	<code>__pre_root_validators__</code>	( <i>qself.oura_models.OuraWorkoutData</i> attribute), 11
<code>__include_fields__</code>	( <i>qself.oura_models.OuraBaseResponse</i> attribute), 4	<code>__pre_root_validators__</code>	( <i>qself.oura_models.OuraWorkoutResponse</i> attribute), 14
<code>__include_fields__</code>	( <i>qself.oura_models.OuraGenericData</i> attribute), 6	<code>__private_attributes__</code>	( <i>qself.oura_models.OuraBaseResponse</i> attribute), 5
<code>__include_fields__</code>	( <i>qself.oura_models.OuraGenericResponse</i> attribute), 7	<code>__private_attributes__</code>	( <i>qself.oura_models.OuraGenericData</i> attribute), 6
<code>__include_fields__</code>	( <i>qself.oura_models.OuraWorkoutData</i> attribute), 11	<code>__private_attributes__</code>	( <i>qself.oura_models.OuraGenericResponse</i> attribute), 8
<code>__include_fields__</code>	( <i>qself.oura_models.OuraWorkoutResponse</i> attribute), 14	<code>__private_attributes__</code>	( <i>qself.oura_models.OuraWorkoutData</i> attribute), 11
<code>__init__</code>	( <i>qself.oura.OuraAPIClient</i> method), 3	<code>__private_attributes__</code>	( <i>qself.oura_models.OuraWorkoutResponse</i> attribute), 14
<code>__json_encoder__</code>	( <i>qself.oura_models.OuraBaseResponse</i> static method), 4	<code>__repr__</code>	( <i>qself.oura_models.WorkoutIntensityEnum</i> method), 15
<code>__json_encoder__</code>	( <i>qself.oura_models.OuraGenericData</i> static method), 5	<code>__schema_cache__</code>	( <i>qself.oura_models.OuraBaseResponse</i> attribute), 5
<code>__json_encoder__</code>	( <i>qself.oura_models.OuraGenericResponse</i> static method), 7	<code>__schema_cache__</code>	( <i>qself.oura_models.OuraGenericData</i> attribute), 6
<code>__json_encoder__</code>	( <i>qself.oura_models.OuraWorkoutData</i> static method), 10	<code>__schema_cache__</code>	( <i>qself.oura_models.OuraGenericResponse</i> attribute), 8
<code>__json_encoder__</code>	( <i>qself.oura_models.OuraWorkoutResponse</i> static method), 14	<code>__schema_cache__</code>	( <i>qself.oura_models.OuraWorkoutData</i> attribute), 11
<code>__module__</code>	( <i>qself.oura_models.OuraBaseResponse</i> attribute), 5	<code>__schema_cache__</code>	( <i>qself.oura_models.OuraWorkoutResponse</i> attribute), 14
<code>__module__</code>	( <i>qself.oura_models.OuraGenericData</i> attribute), 6	<code>__signature__</code>	( <i>qself.oura_models.OuraBaseResponse</i> attribute), 5
<code>__module__</code>	( <i>qself.oura_models.OuraGenericResponse</i> attribute), 7	<code>__signature__</code>	( <i>qself.oura_models.OuraGenericData</i> attribute), 6
<code>__module__</code>	( <i>qself.oura_models.OuraWorkoutData</i> attribute), 11	<code>__signature__</code>	( <i>qself.oura_models.OuraGenericResponse</i> attribute), 8
<code>__module__</code>	( <i>qself.oura_models.OuraWorkoutResponse</i> attribute), 14	<code>__signature__</code>	( <i>qself.oura_models.OuraWorkoutData</i> attribute), 11
<code>__new__</code>	( <i>qself.oura_models.WorkoutIntensityEnum</i> method), 15		
<code>__post_root_validators__</code>	( <i>qself.oura_models.OuraBaseResponse</i> attribute), 5		
<code>__post_root_validators__</code>	( <i>qself.oura_models.OuraGenericData</i> attribute), 6		
<code>__post_root_validators__</code>	( <i>qself.oura_models.OuraGenericResponse</i> attribute), 7		
<code>__post_root_validators__</code>	( <i>qself.oura_models.OuraWorkoutData</i> attribute), 11		

[\\_\\_signature\\_\\_ \(qself.oura\\_models.OuraWorkoutResponse attribute\), 15](#)  
[\\_\\_slots\\_\\_ \(qself.oura\\_models.OuraBaseResponse attribute\), 5](#)  
[\\_\\_slots\\_\\_ \(qself.oura\\_models.OuraGenericData attribute\), 6](#)  
[\\_\\_slots\\_\\_ \(qself.oura\\_models.OuraGenericResponse attribute\), 8](#)  
[\\_\\_slots\\_\\_ \(qself.oura\\_models.OuraWorkoutData attribute\), 11](#)  
[\\_\\_slots\\_\\_ \(qself.oura\\_models.OuraWorkoutResponse attribute\), 15](#)  
[\\_\\_str\\_\\_\(\) \(qself.oura\\_models.WorkoutIntensityEnum method\), 15](#)  
[\\_\\_validators\\_\\_ \(qself.oura\\_models.OuraBaseResponse attribute\), 5](#)  
[\\_\\_validators\\_\\_ \(qself.oura\\_models.OuraGenericData attribute\), 6](#)  
[\\_\\_validators\\_\\_ \(qself.oura\\_models.OuraGenericResponse attribute\), 8](#)  
[\\_\\_validators\\_\\_ \(qself.oura\\_models.OuraWorkoutData attribute\), 12](#)  
[\\_\\_validators\\_\\_ \(qself.oura\\_models.OuraWorkoutResponse attribute\), 15](#)  
[\\_\\_weakref\\_\\_ \(qself.oura.OuraAPIClient attribute\), 3](#)  
[\\_\\_weakref\\_\\_ \(qself.oura\\_models.WorkoutIntensityEnum attribute\), 15](#)

**A**

[activity \(qself.oura\\_models.OuraWorkoutData attribute\), 10](#)

**C**

[calories \(qself.oura\\_models.OuraWorkoutData attribute\), 10](#)

**D**

[data \(qself.oura\\_models.OuraBaseResponse attribute\), 4](#)  
[data \(qself.oura\\_models.OuraGenericResponse attribute\), 7](#)  
[data \(qself.oura\\_models.OuraWorkoutResponse attribute\), 14](#)  
[day \(qself.oura\\_models.OuraGenericData attribute\), 5](#)  
[day \(qself.oura\\_models.OuraWorkoutData attribute\), 10](#)  
[distance \(qself.oura\\_models.OuraWorkoutData attribute\), 10](#)

**E**

[end\\_datetime \(qself.oura\\_models.OuraWorkoutData attribute\), 10](#)

**I**

[intensity \(qself.oura\\_models.OuraWorkoutData attribute\), 10](#)

**L**

[label \(qself.oura\\_models.OuraWorkoutData attribute\), 10](#)

**M**

[module qself.oura, 3](#)  
[qself.oura\\_models, 3](#)

**N**

[next\\_token \(qself.oura\\_models.OuraBaseResponse attribute\), 4](#)

**O**

[OuraAPIClient \(class in qself.oura\), 3](#)

**Q**

[qself.oura module, 3](#)  
[qself.oura\\_models module, 3](#)

**S**

[source \(qself.oura\\_models.OuraWorkoutData attribute\), 10](#)  
[start\\_datetime \(qself.oura\\_models.OuraWorkoutData attribute\), 10](#)

**W**

[WorkoutIntensityEnum \(class in qself.oura\\_models\), 15](#)