

formulas

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Retrieve the formulas added to an object type as well as their ranges.

GET /object/objectType/{objectTypeId}/formulas

Retrieve all formulas added to an object type.

Curl Request

```
curl -X GET --header 'Accept: application/json' --header 'Authorization: bearer YOUR_API_KEY' 'https://YOUR_ENVIRONME'
```

Parameters

Name	Parameter Type	Data Type	Description	Required
objectTypeId	path	double	The internal ID of the object type you wish to retrieve the formulas from.	Yes

Success Response

200 OK

Example Response Body

```
{
  "data": [
    {
      "id": 7739,
      "name": "Avg Response Time",
      "nameKey": "app:formula:name:56f853e6-87e2-46d4-a49c-f1cbaec35422",
      "script": "RTIME",
      "format": null,
      "formatStyle": 0,
      "rangeStyle": 0,
      "objectTypeId": 4176,
      "type": 1,
      "created": "2018-09-12T19:18:23.608Z",
      "modified": "2018-09-12T19:19:41.660Z",
      "org": 46,
      "externalRefId": "c49b63e0-b86a-4d00-a725-c9fed2ee594e",
      "transitionId": null
    }
  ]
}
```

GET /object/objectType/{objectTypeId}/formulas/{formulaId}/ranges

Retrieve all ranges added to a formula.

Curl Request

```
curl -X GET --header 'Accept: application/json' --header 'Authorization: bearer eyJhbGciOiJIU2VMiLCJ0eXAiOiJKV1QiOiJQ.eyJz
```

Parameters

Name	Parameter Type	Data Type	Description	Required
objectTypeId	path	double	The internal ID of the object type you wish to retrieve the formulas from.	Yes
formulaId	path	double	The internal ID of the formula.	Yes

Success Response

200 OK

Example Response Body

```
[
  {
    "id": 24458,
    "name": "Low",
    "nameKey": "app:formulaRange:name:f7d91803-7b58-4dc8-86a7-8bbb8b0dd493",
    "formulaId": 7739,
    "maximum": 33,
    "color": "#6FB93A",
    "created": "2018-09-12T19:18:23.608Z",
    "modified": null,
    "org": 46,
    "externalRefId": "f28b7b46-4b60-4db8-b633-6d6ecdf5d11a"
  },
  {
    "id": 23497,
    "name": "Medium",
    "nameKey": "app:formulaRange:name:7ce9fe35-d0d2-40a9-9d72-45935923c05f",
    "formulaId": 7739,
    "maximum": 66,
    "color": "#F8E71C",
    "created": "2018-09-12T19:18:23.608Z",
    "modified": null,
    "org": 46,
    "externalRefId": "343609f8-d7bf-4744-977b-c0b481d85848"
  },
  {
    "id": 23882,
    "name": "High",
    "nameKey": "app:formulaRange:name:689f6a8d-fed9-4e2d-90e6-34929ff94cf5",
    "formulaId": 7739,
    "maximum": 100,
    "color": "#D0021B",
    "created": "2018-09-12T19:18:23.608Z",
    "modified": null,
    "org": 46,
    "externalRefId": "84319b13-8257-4270-ae4a-8994abb65df3"
  }
]
```

