# GET:list（skill）

example:

url:/assets/options/

Normal response codes: 200

Error response codes: 500

request: http://127.0.0.1:5000/assets/options/

请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 名称 | 所在位置 | 类型 | 是否必填 | 说明 |
| fields | query | string | 否 | fields为返回数据中的字段。根据字段的值进行进行匹配返回，支持多个字段同时生效，例如：?e\_name=device\_type&e\_value=switch。如果不进行筛选，返回所有数据。 |
| PER\_PAGE | query | integer | 否 | 分页时每页返回多少数据，分页获取数据时的必填字段。例如：?PER\_PAGE=2 |
| PAGE | query | integer | 否 | 分页时当前返回多少页数据，该字段必须配合PER\_PAGE使用。例如：?PER\_PAGE=2&PAGE=6 |
| like | query | string | 否 | 模糊查询使用。例如：?e\_name=like(%vendor%) |
| in | query | string | 否 | 包含查询使用。例如：?e\_name=in\_(dns\_vendor,fw\_vendor) |
| not\_in | query | string | 否 | 不包含查询使用。例如：?e\_name=not\_in\_(dns\_vendor,fw\_vendor) |

## 模糊查询:

### Request:

http://127.0.0.1:5000/assets/options?e\_name=like(%vendor%)

### Response:

{

"options": [

{

"e\_name": "dns\_vendor",

"e\_value": "Alcatel-Lucent",

"id": "3c2fe772-0424-41d4-be32-8d3b48bf0173",

"name": "域名解析器厂商",

"parent\_id": "bf73a8c4-ca6c-4be5-847f-40b0d76277fa",

"value": "阿尔卡特朗讯"

},

{

"e\_name": "dns\_vendor",

"e\_value": "F5",

"id": "80ed0ddd-1b36-4145-9adc-e21e77339afc",

"name": "域名解析器厂商",

"parent\_id": "bf73a8c4-ca6c-4be5-847f-40b0d76277fa",

"value": "F5"

},

{

"e\_name": "fw\_vendor",

"e\_value": "huawei",

"id": "fcd77e11-9941-489c-bcf6-c0d7ffc044d1",

"name": "防火墙厂商",

"parent\_id": "e00df87e-3d8f-4ea2-b70c-f4e7311a7c7f",

"value": "华为"

},

{

"e\_name": "switch\_vendor",

"e\_value": "h3c",

"id": "238a0a53-be86-43e2-8ab6-8cc92b1e35f6",

"name": "交换机厂商",

"parent\_id": "b3ea55db-392b-4327-b5c4-e3b8fdceaad6",

"value": "华三"

},

{

"e\_name": "fw\_vendor",

"e\_value": "hillstone",

"id": "34453026-80d2-4fe8-9ef7-00658c9d0c28",

"name": "防火墙厂商",

"parent\_id": "e00df87e-3d8f-4ea2-b70c-f4e7311a7c7f",

"value": "山石"

},

{

"e\_name": "switch\_vendor",

"e\_value": "huawei",

"id": "ec62177a-91e4-4340-99d0-0212e598b93e",

"name": "交换机厂商",

"parent\_id": "b3ea55db-392b-4327-b5c4-e3b8fdceaad6",

"value": "华为"

},

{

"e\_name": "lb\_vendor",

"e\_value": "F5",

"id": "d2e747a8-4a4e-450f-b515-0c8e42005f78",

"name": "负载均衡厂商",

"parent\_id": "8a9f1ceb-2781-4f4e-9712-2a391560cd08",

"value": "F5"

}

]

}

## 包含查询：

### Request:

http://127.0.0.1:5000/assets/options?e\_name=in\_(fw\_vendor,lb\_vendor)

### Response:

{

"options": [

{

"e\_name": "fw\_vendor",

"e\_value": "huawei",

"id": "fcd77e11-9941-489c-bcf6-c0d7ffc044d1",

"name": "防火墙厂商",

"parent\_id": "e00df87e-3d8f-4ea2-b70c-f4e7311a7c7f",

"value": "华为"

},

{

"e\_name": "fw\_vendor",

"e\_value": "hillstone",

"id": "34453026-80d2-4fe8-9ef7-00658c9d0c28",

"name": "防火墙厂商",

"parent\_id": "e00df87e-3d8f-4ea2-b70c-f4e7311a7c7f",

"value": "山石"

},

{

"e\_name": "lb\_vendor",

"e\_value": "F5",

"id": "d2e747a8-4a4e-450f-b515-0c8e42005f78",

"name": "负载均衡厂商",

"parent\_id": "8a9f1ceb-2781-4f4e-9712-2a391560cd08",

"value": "F5"

}

]

}

## 不包含查询：

### Request:

http://127.0.0.1:5000/assets/options?e\_name=device\_type&e\_value=not\_in\_(lb)

### Response:

{

"options": [

{

"e\_name": "device\_type",

"e\_value": "dns",

"id": "bf73a8c4-ca6c-4be5-847f-40b0d76277fa",

"name": "设备类型",

"parent\_id": null,

"value": "域名解析器"

},

{

"e\_name": "device\_type",

"e\_value": "fw",

"id": "e00df87e-3d8f-4ea2-b70c-f4e7311a7c7f",

"name": "设备类型",

"parent\_id": null,

"value": "防火墙"

},

{

"e\_name": "device\_type",

"e\_value": "switch",

"id": "b3ea55db-392b-4327-b5c4-e3b8fdceaad6",

"name": "设备类型",

"parent\_id": null,

"value": "交换机"

}

]

}

## 按字段查询：

### Request:

http://127.0.0.1:5000/assets/options?e\_name=device\_type

### Response:

{

"options": [

{

"e\_name": "device\_type",

"e\_value": "lb",

"id": "8a9f1ceb-2781-4f4e-9712-2a391560cd08",

"name": "设备类型",

"parent\_id": null,

"value": "负载均衡"

},

{

"e\_name": "device\_type",

"e\_value": "dns",

"id": "bf73a8c4-ca6c-4be5-847f-40b0d76277fa",

"name": "设备类型",

"parent\_id": null,

"value": "域名解析器"

},

{

"e\_name": "device\_type",

"e\_value": "fw",

"id": "e00df87e-3d8f-4ea2-b70c-f4e7311a7c7f",

"name": "设备类型",

"parent\_id": null,

"value": "防火墙"

},

{

"e\_name": "device\_type",

"e\_value": "switch",

"id": "b3ea55db-392b-4327-b5c4-e3b8fdceaad6",

"name": "设备类型",

"parent\_id": null,

"value": "交换机"

}

]

}

## 分页：

### Request:

http://127.0.0.1:5000/assets/options?PER\_PAGE=2

### Response:

响应分页参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 名称 | 所在位置 | 类型 | 说明 |
| current\_total | body | integer | 当前页面返回对象数据数量 |
| total | body | integer | 全部数据数量 |
| pages | body | integer | 页面总数 |
| page | body | integer | 当前页面数码 |
| per\_page | body | integer | 每页最多显示数据数量 |

{

"current\_total": 2,

"options": [

{

"e\_name": "device\_type",

"e\_value": "switch",

"id": "b3ea55db-392b-4327-b5c4-e3b8fdceaad6",

"name": "设备类型",

"parent\_id": null,

"value": "交换机"

},

{

"e\_name": "device\_type",

"e\_value": "fw",

"id": "e00df87e-3d8f-4ea2-b70c-f4e7311a7c7f",

"name": "设备类型",

"parent\_id": null,

"value": "防火墙"

}

],

"page": 1,

"pages": 13,

"per\_page": 2,

"total": 26

}