IoT

Ð „ Ð¡„ ¬ ‡ ‰ ‹ƒXŒ^Cˇ ğqbX€Ọ bX⋯ƛi•ə -„Ð´„ >Ð´ 0Ð -„ ¬ ‡ ‰ ‹ƒ


```

```

```

```



```

```

```
{
  "
```


Flo


```
{
  "jsObject": {
    "content": {
      "deviceContent": {
        "p
```

Sample RespoSo

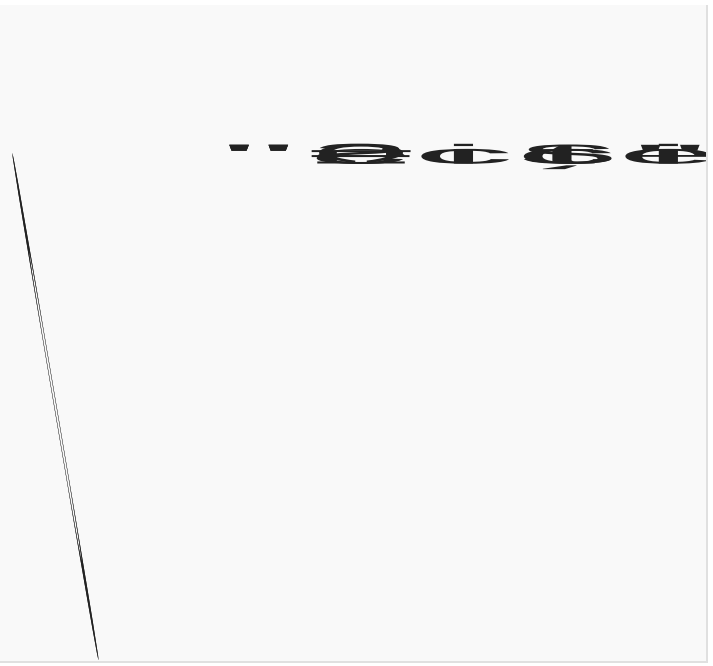
ConfigType	Type which specifies the type of configuration	Yes, If Packaqckaqe sélf [illegible]

```
{
   "DeviceGroupId":"2f411a20-7632-45f0-bf43-5ae449b8727a",
   "DeviceGroupName":"TestDeviceGroup",
   "DeviceGroupQuery":"[{\"key\":\"Tags.TestDevice\",\"operator\":\"EQ\",\"value\":\"Yes\"}]",
   "Name":"TestDeviceGroupDeployment",
   "PackageId":"c5e6e9af-6e9af6en a
```

```
{
  "deploymentId": "string",
  "n
```

```
{
   "Id":"cb5a32d0-57dd-4ec2-ab64-1c20efbd8b02",
   "Name":"TestDeviceGroupDeployment",
   "CreatedDateTimeUtc":"2020-10-29T09:11:57.8832701Z",
   "DeviceGroupId":"2f411a20-7632-45f0-bf43-5ae449b8727a",
   "DeviceGroupName":"TestDeviceGroup",
   "DeviceGroupQuery":"[{\"key\":\"Tags.TestDevice\",\"operator\":\"EQ\",\"value\":\"Yes\"}]",
   "PackageContent":"{\"content\":{\"deviceContent\":{\"properties.desired.softwareConfig\":
{\"softwareName\":\"Firmware\",\"version\":\"1.0.0\",\"softwareURL\":\"https://TestPackageUrl\",\"fileName\":
\"SW1Package.json\",\"seria r/\"v oD»я
```

```
    }
  },
  "$metadata": {
    "$type": "DevicePropertyList;1",
    "$url": "/v1/deviceproperties"
  },
  "DeviceIds": null,
  "IsActive":  t      "o
```

>


```
```

```
    "additionalProp2": "string",
```

```
{
  "$metadata": {
    "$type": "DeviceList;1",
    "$uri": "/v1/devices"
  },
  "ContinuationToken": null,
  "Items": [
    {
      "ETag": "A   "$Dr
```

Response


```
{
  "$metadata": {
    "$type": "DeviceList;1",
    "$uri": "/v1/devices"
  },
  "ContinuationToken": null,
  "In n      " "I ﻫ" "I nnC ﻟ  P
```



```
{
  "metadata": {
    "additionalProp1": "string",
    "additionalProp2": "string",
    "additionalProp3": "string"
  },
  "continuation ationationationa n },
```

```
{
  "$metadata"Dadatabada a
```

```
{
  "$metadata": {
    "$type": "DeviceList;1",
    "$uri": "/v1/devices"
  },
  "Contin
```



```
{
  "metadata": {
    "additionalProp1": "string",
    "additionalProp2": "string",
    "additionalProp3": "string"
  },
  "continuationToken": "string",
  "items": [
    {
      "eTag": "string",
      "id": "string",
      "c2DMessageCount": 0,
      "lastActivity": "2020-10-30T04:20:41.681Z",
      "connectaĐH": true,
      "enabled": true,
  Đ   1.681ZtaĐH
```

{

```
{
  "$metadata": {
    "$type": "DeviceList;1",
    "$uri": "/v1/devices"
  },
  "ContinuationToken": null,
  "Z s
```

Response
```json
{
    "$metP
```

```
{
    "$metadata": {
        "$type": "DeviceList;1",
        "$urifP$u╝ ¯ ╗ЧеС╝ ╝ ,
```

```
{
  "metadata": {
    "additionalProp1": "string",
    "additionalProp2": "string",
    "additionalProp3": "string"
  },
  "continuation ationationationa n },
```

```
{
  "eTag": "string",
  "id": "string",
  "c2DMessageCount": 0,
  "lastActivity": "20f0
```

Response Schema


```
{
  "eTag": "string",
  "id": "string",
  "c2DMessageCount": 0,
  "lastActivityssageCoae
```

```
{
  "$metadata": {
    "$type": "DeviceList;1",
    "$uri": "/v1/devices"
  },
  "CoP
```

```
{
    "ETag": "\"NDE1MjQ3OTMx\"|AAAAAAAAAAE=",
    "Id": "TestDevice",
    "C2DMessageCount": 0,
    "LastActivity": "0001-01-01T00:00:00",
    "Connected": false,
    "Enabled": true,
    "LastStatusUpdated": "0001-01-01T00:00:00",
    "IoTHubHostName": "iothub-233a1ca2.azure-devices.net",
    "$metadata": {
        "$type": "Device;1",
        "$uri": "/v1/devices/TestDevice",
        "$twin_uri": "/v1/devices/TestDevice/twin"
    },
    "Properties": {
        "Reported": {},
        "Desired": {},
        "DeviceId": "",
        "ModuleId": ""
    },
    "Tags": {},
    "IsEdgeDevice": false,
```

```
{
  "eTag": "string",
  "id": "string",
  "c2DMessageCount": 0,
  "lastActivity": "2020-10-30T05:41:54.391Z",
  "coPBC5
```

Response Schema


```
{
  "eTag": "string",
  "id": "string",
  "c2DMessageCount": 0,
  "lastActivity": "2020-10-30T05:41:54.391Z",
  "connD-t{ astAct0,
```


Get Jobs

Lists the jobs from IoTHub based on timeframe, job type and job status.

Permissions

ReadAll permission is required to call this api.

Http Request

```
GET /iothubmanager/v1/=nager/
```


"cLst l"c

```
[
  {
    "JobId": "
```

```
    "additionalProp3": [
      null
    ]
  },
  "deviceId": "string",
  "PD     "
```

```
"type": 0,
"status": 0,
"methodParameter":   "meth` P
```

```
{
"JobId": "TesTPĤØĤØxmłJöbIq":╕5ïWśĥŏ  xTxl /8x /PĬdx 2xO  ╔╝      ╘  ⌂    x Ҡц
```



```
{
  "metadata": {
    "additionalProp1": "string",
    "additionalProp2": "string",
    "additionalProp3": "string"
  },
  "continuation ationationationa n },
```

```
{
    "$metem
```

CONDITIONS	URL ENCODED DATA
`deviceId IN ['TestDevice'] AND moduleId = '$edgeAgent'`	`deviceId+IN+%5B%27TestDevice%27%5D+AND+moduleId+%3D+%27%24edgeAgent%27`

Response


```
{
    "$metadata": {
        "$tyķevicĎ̌Ǝd Iϰ5B%27TestDevice⁵³Dϟ%27ϰП
```

Query Modules

Lists the Modules based on the query conditions from request body.

Permissions

ReadAll permission is required to call this api.

Http Request

```
POST
```


```
{
  "metadata": {
    "additionalProp1": "string",
    "additionalProp2": "string",
    "additionalProp3": "string"
  },
  "continuation ationationationa n },
```

```
{
    "$metadata": {       "st  It$  "s
        "$type": "DeviceList;1",
    "$schema": "/v1/devices" $      "schema"       "Reeeeeeeeeeeee
    },
    "ContinuationToken": null,
    "Items": [
        {
            "Reported": {},
            "Desired": {
              $ "schema"
```

Security

Type: OpenID Connect
Flow: implicit
Authorization URF d uuuuuuuu

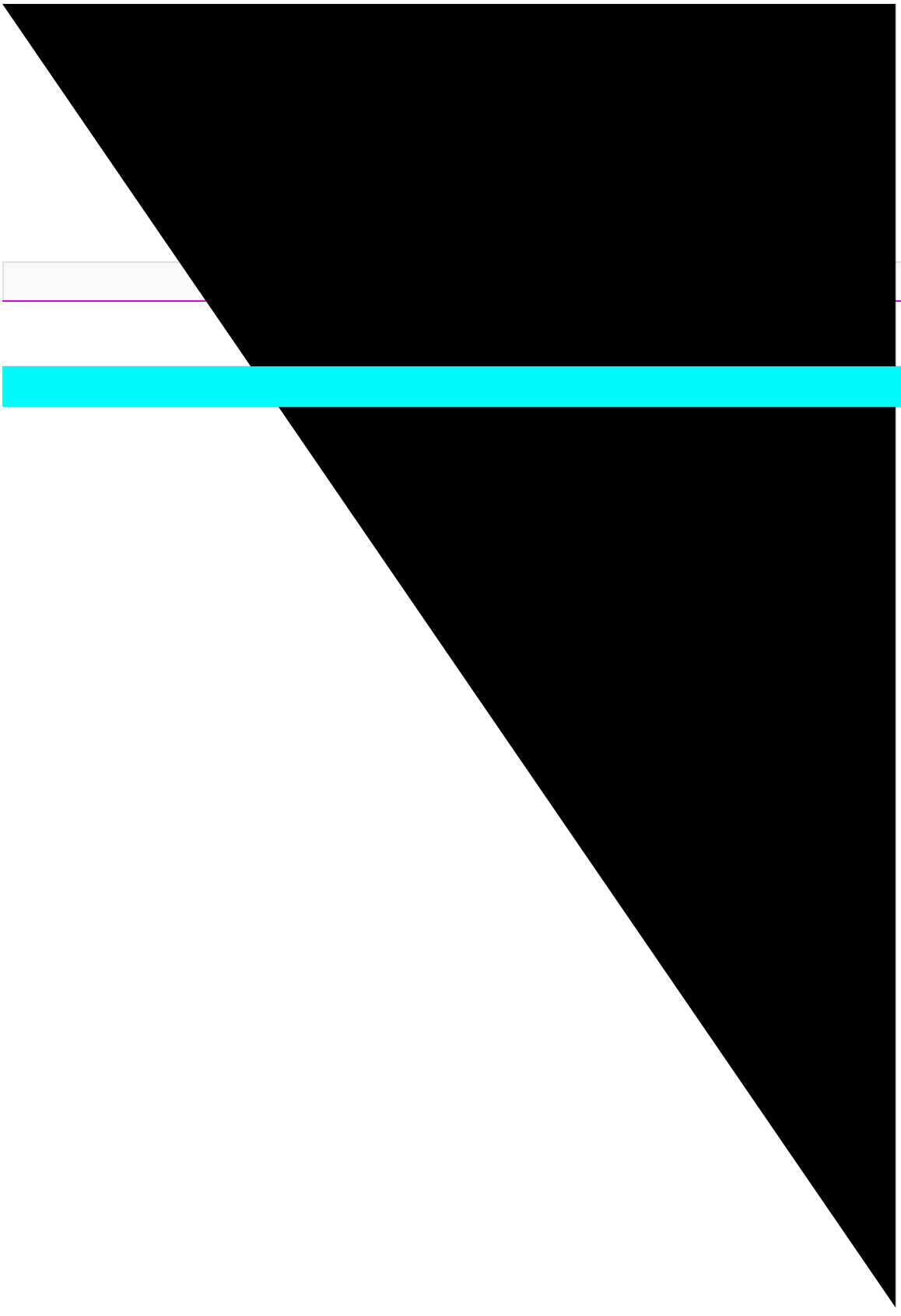
Response

```
{
"Name": "IoTHub Manager"7 tw ¤w ¤w ¤w <td ¾g ¥ c † c † c † c † c † Ű
```

```

```

```

```


```

```


```

```


```

```

```
  {
    "Name": "Tenant Manager",
    "Status": {
      "IsHealthy": true,
      "Message": "Alive and well!"
    },
    "CurrentTime": "2020-10-29T08:39:47+00:00",
    "StartTime": "2020-10-26T23:01:14+00:00",
```

Permissions

NA

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