

group

Retrieve status of a group, group tree and optionally the assigned controllers.

Description

```
https://api.eze.io/v1/group/{mode}/["systems"]
```

The API key used will determine the starting group.

Parameters

mode	The mode of the request. See below.
"systems"	If given, the command will return all the ezeio controllers in each group.

Possible modes are:

one : The root group of the API key.

tree : The whole tree of groups, starting with the root group of the API key.

flat : Like tree but as a flat array.

{groupno} : If a group id number is given, return data on this group only.

Example usage

Fetch data for the API key's group, and the controllers therein:

```
https://api.eze.io/v1/group/one/systems
```

Fetch data for a specific group (id=56):

```
https://api.eze.io/v1/group/56
```

Fetch data for all groups and all controllers:

```
https://api.eze.io/v1/group/tree/systems
```

Return value

JSON formatted data

(below examples have whitespaces added for readability)

This shows data from a call requesting hierarchical data including controllers:

```
{
  "reqtime": "2019-06-16T21:27:12Z",
  "groups": [
    {
      "id": "2",
      "name": "ACME Inc",
      "description": "ACME IoT System",
      "is_account": "1",
      "systems": [
        {
          "ezeid": "XYZ001",
          "name": "West monitor",
          "note": null
        },
        {
          "ezeid": "XYZ002",
          "name": "East monitor",
          "note": "No special note"
        }
      ]
    },
    {
      "id": "55",
      "name": "Client A",
      "description": "",
      "is_account": "0",
      "systems": [
        {
          "ezeid": "XYZ101",
          "name": "Client A demo unit",
          "note": null
        }
      ]
    },
    {
      "id": "56",
      "name": "Client C",
      "description": "",
      "is_account": "0",
      "systems": [
        {
          "ezeid": "XYZ103",
          "name": "Home office",
          "note": null
        }
      ]
    }
  ]
}
```

```
]
}
]
}
],
"status": "OK",
"exec_time": 0.029423952102661133
}
```

From:

<https://doc.eze.io/> - **ezeio documentation**

Permanent link:

<https://doc.eze.io/ezeio2/apiref/group>

Last update: **2019-09-02 18:42**

