

Dallmeier

# Panomera: Restful interface to request geometry

Description

English

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See more.

## Panomera: Restful interface to request geometry

Usage: Call: [http://“IP address of the Panomera master module”/geometry](http://IP address of the Panomera master module/geometry)

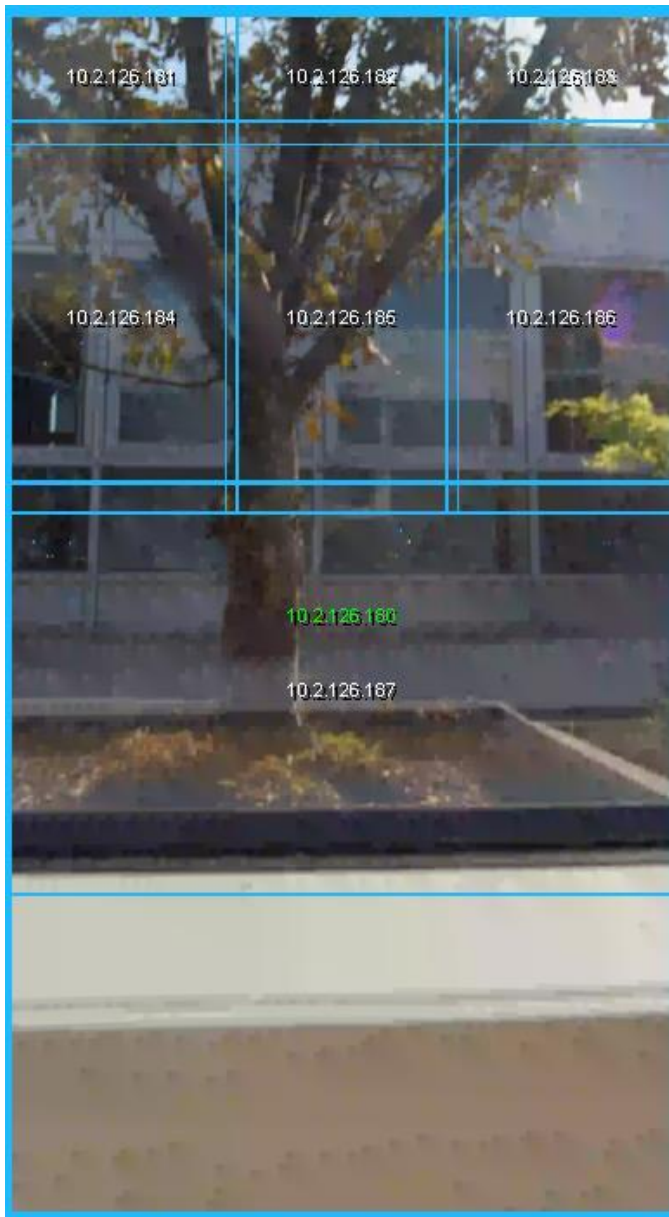
example: <http://10.2.126.180/geometry>

User/pw is required as for login to the webconfig website.

The coordinates of the sus-modules are wrt. the master-module.

Universal interface for all Panomera models.

Visual example of the Panomera geometry:



Master-module: 10.2.126.180

Sub-modules:

10.2.126.181

10.2.126.182

10.2.126.183

10.2.126.184

10.2.126.185

10.2.126.186

10.2.126.187

The reply of the call

<http://10.2.126.180/geometry>

is a JSON which looks the following:

```
{
  "width": 2160,
  "height": 3840,
  "clientRotation": 0,
  "modules": [
    {
      "index": 1,
      "ipaddr": "10.2.126.181",
      "left": 22,
      "top": 88,
      "width": 732,
      "height": 419,
      "clientRotation": 0
    },
    {
      "index": 2,
      "ipaddr": "10.2.126.182",
      "left": 713,
      "top": 88,
      "width": 732,
      "height": 419,
      "clientRotation": 0
    },
    {
      "index": 3,
      "ipaddr": "10.2.126.183",
      "left": 1405,
      "top": 88,
      "width": 732,
      "height": 419,
      "clientRotation": 0
    },
    {
      "index": 4,
      "ipaddr": "10.2.126.184",
      "left": 22,
      "top": 429,
      "width": 732,
      "height": 1188,
      "clientRotation": 0
    },
    {
      "index": 5,
      "ipaddr": "10.2.126.185",
      "left": 713,
      "top": 429,
      "width": 732,
      "height": 1188,
      "clientRotation": 0
    },
    {
      "index": 6,
      "ipaddr": "10.2.126.186",
      "left": 1405,
      "top": 429,
      "width": 732,
      "height": 1188,
      "clientRotation": 0
    },
    {
      "index": 7,
      "ipaddr": "10.2.126.187",
      "left": 22,
      "top": 1515,
      "width": 2115,
      "height": 1249,
      "clientRotation": 0
    }
  ]
}
```



See more.