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{
  "info": {
    "_postman_id": "757dedfa-7e4e-4ff5-8ff4-e17508dce39d",
    "name": "OpenWeatherMap - CurrentWeatherData",
    "description": "CurrentWeatherData - Report",
    "schema": "https://schema.getpostman.com/json/collection/v2.1.0/collection.json"
  },
  "item": [
    {
      "name": "CurrentWeatherByCityName - City",
      "request": {
        "method": "GET",
        "header": [],
        "url": {
          "raw":
"api.openweathermap.org/data/2.5/weather?q={{city name}}&appid={{API key}}",
          "host": [
            "api",
            "openweathermap",
            "org"
          ],
          "path": [
            "data",
            "2.5",
            "weather"
          ],
          "query": [
            {
              "key": "q",
              "value": "{{city name}}"
            }
          ]
        }
      }
    }
  ]
}

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        {
            "key": "appid",
            "value": "{{API key}}"
        }
    ]
},
    "description": "You can call by city name or city name, state code
and country code. Please note that searching by states available only for the USA locations"
},
    "response": []
},
{
    "name": "CurrentWeatherByCityName - City,State",
    "request": {
        "method": "GET",
        "header": [],
        "url": {
            "raw":
"api.openweathermap.org/data/2.5/weather?q={{city name}},{{state code}}&appid={{API key}}",
            "host": [
                "api",
                "openweathermap",
                "org"
            ],
            "path": [
                "data",
                "2.5",
                "weather"
            ],
            "query": [
                {
                    "key": "q",

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        "value": "{{city name}},{{state code}}"
    },
    {
        "key": "appid",
        "value": "{{API key}}"
    }
]

},
"description": "You can call by city name or city name, state code
and country code. Please note that searching by states available only for the USA locations."
},
"response": []
},
{
    "name": "CurrentWeatherByCityName - City,State,Country",
    "request": {
        "method": "GET",
        "header": [],
        "url": {
            "raw":
"api.openweathermap.org/data/2.5/weather?q={{city name}},{{state code}},{{country
code}}&appid={{API key}}",
            "host": [
                "api",
                "openweathermap",
                "org"
            ],
            "path": [
                "data",
                "2.5",
                "weather"
            ],

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        "query": [
            {
                "key": "q",
                "value": "{{city name}},{{state
code}},{{country code}}"
            },
            {
                "key": "appid",
                "value": "{{API key}}"
            }
        ]
    },
    "response": []
},
{
    "name": "CurrentWeatherByCityId - ID",
    "request": {
        "method": "GET",
        "header": [],
        "url": {
            "raw":
"api.openweathermap.org/data/2.5/weather?id={{city
id}}&appid=5f970784a48d8c8e90af04858aa37944",
            "host": [
                "api",
                "openweathermap",
                "org"
            ],
            "path": [
                "data",
                "2.5",

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        "weather"
    ],
    "query": [
        {
            "key": "id",
            "value": "{{city id}}"
        },
        {
            "key": "appid",
            "value":
"5f970784a48d8c8e90af04858aa37944"
        }
    ]
},
    "description": "We recommend to call API by city ID to get
unambiguous result for your city.By city name - You can call by city name or city name, state code
and country code.\r\n        Please note that searching by states available only for the USA
locations."
},
    "response": []
},
{
    "name": "CurrentWeatherByGeoCoordinates - LatitudeLongitude",
    "request": {
        "method": "GET",
        "header": [],
        "url": {
            "raw":
"api.openweathermap.org/data/2.5/weather?lat={{lat}}&lon={{lon}}appid={{API key}}",
            "host": [
                "api",
                "openweathermap",
                "org"
            ]
        }
    }
}

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        ],
        "path": [
            "data",
            "2.5",
            "weather"
        ],
        "query": [
            {
                "key": "lat",
                "value": "{{lat}}"
            },
            {
                "key": "lon",
                "value": "{{lon}}appid={{API key}}"
            }
        ]
    },
    "description": "latitude and longitude "
},
"response": []
},
{
    "name": "CurrentWeatherByZipcode- Zipcode",
    "request": {
        "method": "GET",
        "header": [],
        "url": {
            "raw":
"api.openweathermap.org/data/2.5/weather?zip={{zip code}},{{country code}}&appid={{API key}}",
            "host": [
                "api",

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        "openweathermap",
        "org"
    ],
    "path": [
        "data",
        "2.5",
        "weather"
    ],
    "query": [
        {
            "key": "zip",
            "value": "{{zip code}},{{country code}}"
        },
        {
            "key": "appid",
            "value": "{{API key}}"
        }
    ]
},
"description": "Please note if country is not specified then the
search works for USA as a default."
},
"response": []
},
{
    "name": "CurrentWeatherByCityRectangleZone - Cities within a rectangle
zone",
    "request": {
        "method": "GET",
        "header": [],
        "url": {

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```
    "raw":  
    "api.openweathermap.org/data/2.5/box/city?bbox={{bbox}}&appid={{API key}}",
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    "host": [  
        "api",  
        "openweathermap",  
        "org"
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    ],  
    "path": [  
        "data",  
        "2.5",  
        "box",  
        "city"
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    ],  
    "query": [  
        {  
            "key": "bbox",  
            "value": "{{bbox}}"  
        },  
        {  
            "key": "appid",  
            "value": "{{API key}}"  
        }  
    ]
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    ],  
    },
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    "description": "API returns the data from cities within the defined  
rectangle specified by the geographic coordinates."
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    },  
    "response": []
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    },  
    {  
        "name": "CurrentWeatherByCityCircle - Cities in circle",  
        "request": {
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    "method": "GET",
    "header": [],
    "url": {
        "raw":
"api.openweathermap.org/data/2.5/find?lat={{latc}}&lon={{lonc}}&cnt={{cnt}}&appid={{API key}}",
        "host": [
            "api",
            "openweathermap",
            "org"
        ],
        "path": [
            "data",
            "2.5",
            "find"
        ],
        "query": [
            {
                "key": "lat",
                "value": "{{latc}}"
            },
            {
                "key": "lon",
                "value": "{{lonc}}"
            },
            {
                "key": "cnt",
                "value": "{{cnt}}"
            },
            {
                "key": "appid",
                "value": "{{API key}}"
            }
        ]
    }
}
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        }
    ]
},
    "description": "API returns data from cities laid within definite circle
that is specified by center point (lat, lon)\r\n                and expected number of cities (cnt) around
this point."
},
    "response": []
}
]
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