**API document**

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# 1:CityApplication API

## 1.1:Get city detail by cityId

1.1.1:Describe:get city detail from db,like city name,temp

1.1.2:Base Link:http://ip:port/api/v1/city/getCityById?cityId={param}

1.1.3:GW Link:----------

1.1.4:Method:get

### 1.1.5:Request format

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field Name | Field Type | Mandatory | Mark | Example Data | level |
| cityId | String | Yes | Major key&&unique | 123 | 1 |
|  |  |  |  |  |  |

### 1.1.6:Request Jason

<http://localhost:8083/api/v1/city/getCityById?cityId=1>

### 1.1.7:Response Format

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field Name | Field Type | Mandatory | Mark | Example Data | level |
| code | String | Yes | successCode/ErrorCode | 200/city10000 | 1 |
| message | String | Yes | successMsg/errorMessage | Success/not found city | 1 |
| data | Jason | Yes | Response Data |  | 1 |
| date | String | NO |  | 14/11/2023 | 2 |
| temp | String | NO |  | 20 | 2 |
| city | String | NO |  | C | 2 |
| weather | String | NO |  | cloudy | 2 |

### 1.1.8:Response Jason(successful)

{

    "code": "200",

    "message": "success",

    "data": {

        "date": "14/11/2023",

        "temp": "20",

        "unit": "C",

        "city": "Auckland",

        "weather": "cloudy",

        "cityId": "1"

    }

}

### 1.1.9:Response Jason(failed)

{

    "code": "city10000",

    "message": "not found city",

    "data": **null**

}