# CLIENTES RESTful CON SPRING MVC

OpenWebinars

# RestTemplate

| Método HTTP | Método RestTemplate |
|---|---|
| DELETE | delete(java.lang.String, java.lang.Object...) |
| GET | getForObject(java.lang.String, java.lang.Class<T>, java.lang.Object...)<br>getForEntity(java.lang.String, java.lang.Class<T>, java.lang.Object...) |
| HEAD | headForHeaders(java.lang.String, java.lang.Object...) |
| OPTIONS | optionsForAllow(java.lang.String, java.lang.Object...) |
| POST | postForLocation(java.lang.String, java.lang.Object, java.lang.Object...)<br>postForObject(java.lang.String, java.lang.Object, java.lang.Class<T>, java.lang.Object...) |
| PUT | put(java.lang.String, java.lang.Object, java.lang.Object...) |
| cualquiera | exchange(java.lang.String, org.springframework.http.HttpMethod, org.springframework.http.HttpEntity<?>, java.lang.Class<T>, java.lang.Object...)<br>execute(java.lang.String, org.springframework.http.HttpMethod, org.springframework.web.client.RequestCallback, org.springframework.web.client.ResponseExtractor<T>, java.lang.Object...) |

# jsonschema2pojo

Generate Plain Old Java Objects from JSON or JSON-Schema.

```json
{
    "name": "Spain",
    "topLevelDomain": [
        ".es"
    ],
    "alpha2Code": "ES",
    "alpha3Code": "ESP",
    "callingCodes": [
        "34"
    ],
    "capital": "Madrid",
    "altSpellings": [
        "ES",
        "Kingdom of Spain",
        "Reino de España"
    ],
    "relevance": "2",
    "region": "Europe",
    "subregion": "Southern Europe",
    "translations": {
        "de": "Spanien",
        "es": "España",
        "fr": "Espagne",
        "ja": "スペイン",
        "it": "Spagna"
    },
    "population": 46439864,
    "latlng": [
        40,
        -4
    ],
    "demonym": "Spanish",
    "area": 505992,
    "gini": 34.7,
    "timezones": [
        "UTC",
        "UTC+01:00"
    ],
    "borders": [
        "AND"
```

**Package** com.example

**Class name** Country

**Source type:**

- ○ JSON Schema  ● JSON

**Annotation style:**

- ● Jackson 2.x  ○ Jackson 1.x
- ○ Gson  ○ None

- ☐ Generate builder methods
- ☐ Use primitive types
- ☐ Use long integers
- ☑ Use double numbers
- ☐ Use Joda dates
- ☐ Use Commons-Lang3
- ☑ Include getters and setters
- ☐ Include constructors
- ☐ Include `hashCode` and `equals`
- ☐ Include `toString`
- ☐ Include JSR-303 annotations
- ☑ Allow additional properties

**Property word delimiters:** - _