

The site jsonschema2pojo.org provides an easy way to generate the needed Java classes based on a JSON schema such as an API response.

To use it, paste the structure of the expected JSON in the box and make sure the options shown on the right are set correctly.

Clicking on the Preview button will give you a sample of what the generated classes will look like (unfortunately the formatting in the preview is not great but you'll see what the classes will contain).

Clicking the Zip button will create a link you can use to download a zip file that contains all the classes you need to reproduce the JSON schema structure in Java.

You can click on the link to download the zip file once the link appears.

Once you unzip the zip file, you can copy the Java classes that were generated into your Java project and start using them!

```
1 {
2   "success": true,
3   "data": {
4     "memes": [
5       {
6         "id": "61579",
7         "name": "One Does Not Simply",
8         "url": "https://i.imgflip.com/1bij.jpg",
9         "width": 568,
10        "height": 335,
11        "box_count": 2
12      },
13      {
14        "id": "101470",
15        "name": "Ancient Aliens",
16        "url": "https://i.imgflip.com/26am.jpg",
17        "width": 500,
18        "height": 437,
19        "box_count": 2
20      }
21    ]
22  }
23 }
```

Preview  Zip  [MemeApiGetResponse-sources.zip](#)

Package

Class name

Source type:
☐ JSON Schema ☒ JSON
☐ YAML Schema ☐ YAML

Annotation style:
☐ Jackson 2.x ☐ Gson
☐ Moshi ☒ None

☐ Generate builder methods
☐ Use primitive types
☐ Use long integers
☒ Use double numbers
☐ Use Joda dates
☒ Include getters and setters
☐ Include constructors
☒ Include `hashCode` and `equals`
☐ Include `toString`
☐ Include JSR-303 annotations
☐ Allow additional properties
☐ Make classes serializable
☐ Make classes parcelable
☐ Initialize collections

Property word delimiters: