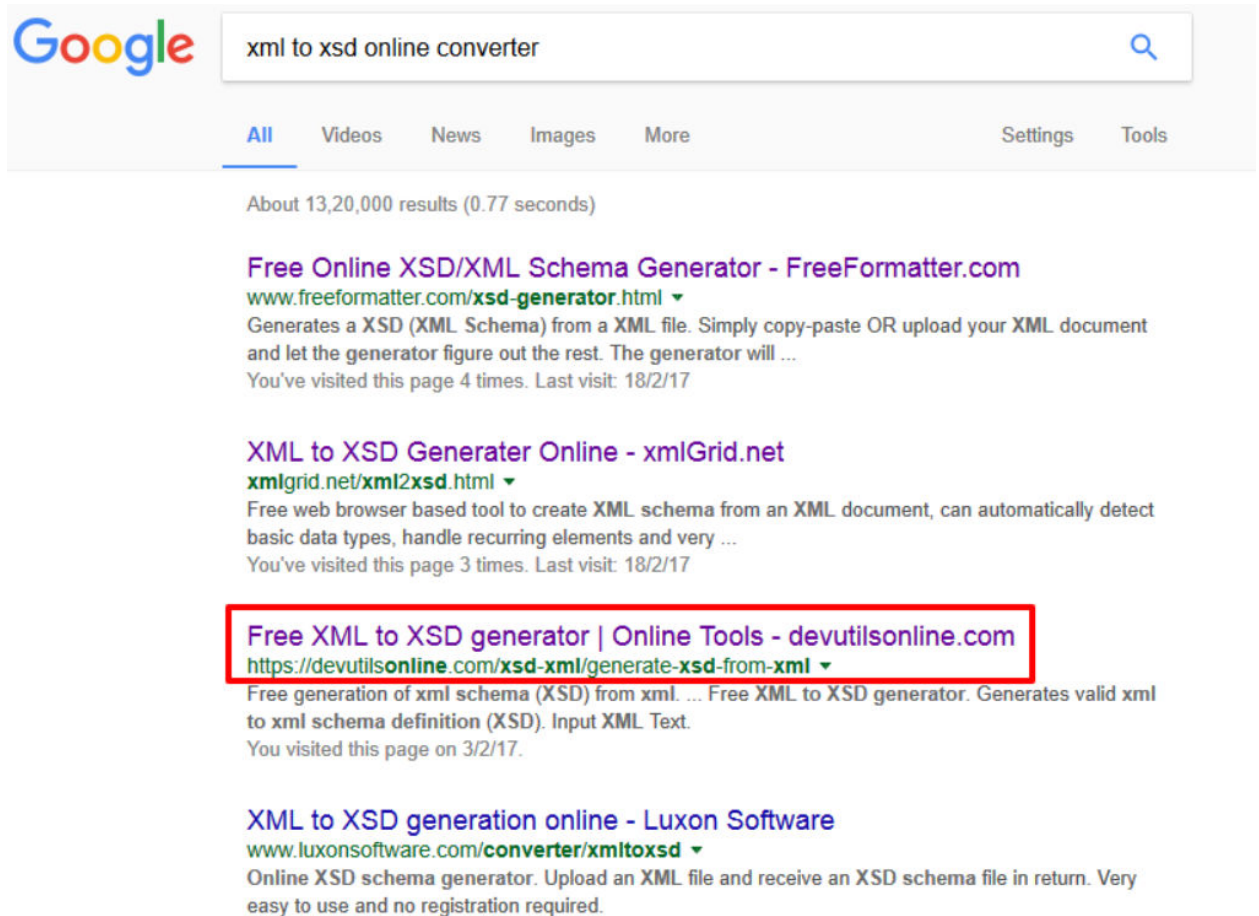


XML to XSD

1. Open Google and type “XML to XSD online Converter”



The screenshot shows a Google search interface. The search bar contains the text "xml to xsd online converter". Below the search bar, there are tabs for "All", "Videos", "News", "Images", and "More". The "All" tab is selected. Below the tabs, it says "About 13,20,000 results (0.77 seconds)". There are four search results listed. The first result is "Free Online XSD/XML Schema Generator - FreeFormatter.com" with the URL "www.freeformatter.com/xsd-generator.html". The second result is "XML to XSD Generater Online - xmlGrid.net" with the URL "xmlgrid.net/xml2xsd.html". The third result is "Free XML to XSD generator | Online Tools - devutilsonline.com" with the URL "https://devutilsonline.com/xsd-xml/generate-xsd-from-xml". This result is highlighted with a red rectangular box. The fourth result is "XML to XSD generation online - Luxon Software" with the URL "www.luxonsoftware.com/converter/xmltoxsd".

Google

xml to xsd online converter

All Videos News Images More Settings Tools

About 13,20,000 results (0.77 seconds)

Free Online XSD/XML Schema Generator - FreeFormatter.com
www.freeformatter.com/xsd-generator.html ▼
Generates a XSD (XML Schema) from a XML file. Simply copy-paste OR upload your XML document and let the generator figure out the rest. The generator will ...
You've visited this page 4 times. Last visit: 18/2/17

XML to XSD Generater Online - xmlGrid.net
xmlgrid.net/xml2xsd.html ▼
Free web browser based tool to create XML schema from an XML document, can automatically detect basic data types, handle recurring elements and very ...
You've visited this page 3 times. Last visit: 18/2/17

Free XML to XSD generator | Online Tools - devutilsonline.com
<https://devutilsonline.com/xsd-xml/generate-xsd-from-xml> ▼
Free generation of xml schema (XSD) from xml. ... Free XML to XSD generator. Generates valid xml to xml schema definition (XSD). Input XML Text.
You visited this page on 3/2/17.

XML to XSD generation online - Luxon Software
www.luxonsoftware.com/converter/xmltoxsd ▼
Online XSD schema generator. Upload an XML file and receive an XSD schema file in return. Very easy to use and no registration required.

2. Click on the underlined Link:

Free XML to XSD generator

Generates valid xml to xml schema definition (XSD)

Input XML Text

```
<GeocodeResponse><status>OK</status><result><type>country</type><type>political</type><formatted_address>In  
<type>political</type></address_component><geometry><location><lat>20.5936840</lat><lng>78.9628800</lng></lo  
<northeast><lat>35.5087008</lat><lng>97.3949807</lng></northeast></viewport><bounds><southwest><lat>6.4626!  
<place_id>ChIJkbeSa_BfYzARphNChaFPjNc</place_id></result></GeocodeResponse>
```

Step 1 **Copy the XML Response**

Step 2

Design - XML Schema design type

Russian Doll Design

Simple content types detect

☐ Validate input instance against generated schema

Generate XSD

Step 3

3. After Clicking on Generate XSD:

Design - XMLSchema design type Russian Doll Design ▾

Simple content types detection (leaf text) Smart ▾

☐ Validate input instance against generated schema

Generate XSD

After Clicking on Generated XSD, It will Generate a Schema.

Generated XSD

```
1 <?xml version="1.0"?>
2 <xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" attributeFormDefault="unqualified" elementFormDefault="qualified">
3   <xs:element name="GeocodeResponse">
4     <xs:complexType>
5       <xs:sequence>
6         <xs:element type="xs:string" name="status"/>
7         <xs:element name="result">
8           <xs:complexType>
9             <xs:sequence>
10              <xs:element type="xs:string" name="type" maxOccurs="unbounded" minOccurs="0"/>
11              <xs:element type="xs:string" name="formatted_address"/>
12              <xs:element name="address_component">
13                <xs:complexType>
14                  <xs:sequence>
15                    <xs:element type="xs:string" name="long_name"/>
16                    <xs:element type="xs:string" name="short_name"/>
17                    <xs:element type="xs:string" name="type" maxOccurs="unbounded" minOccurs="0"/>
18                  </xs:sequence>
19                </xs:complexType>
20              </xs:element>
21              <xs:element name="geometry">
22                <xs:complexType>
23                  <xs:sequence>
24                    <xs:element name="location">
25                      <xs:complexType>
```

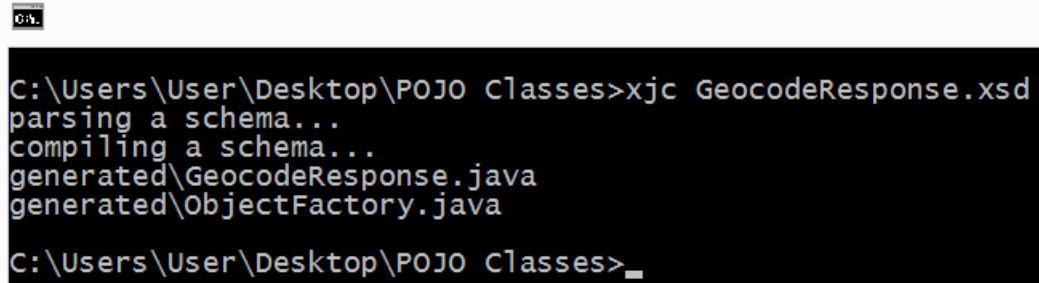
4. Copy And Paste the XSD to a file with “.xsd” extension and make sure to remove the extra text after the closing of the root tag:

```
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
  <xs:element type="xs:string" name="place_id"/>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:schema>
```

Make sure that, there is no extra text after the closing of the root tag.

(Use a Notepad++ or Sublime Text Editor)

5. And then you are good to use the “xjc” jdk command to convert XSD to POJO Class.



```
C:\Users\User\Desktop\POJO Classes>xjc GeocodeResponse.xsd
parsing a schema...
compiling a schema...
generated\GeocodeResponse.java
generated\ObjectFactory.java

C:\Users\User\Desktop\POJO Classes>_
```