

How to convert an XML file to a CSV or Excel spreadsheet

Last Modified on 02/14/2025 5:05 pm IST

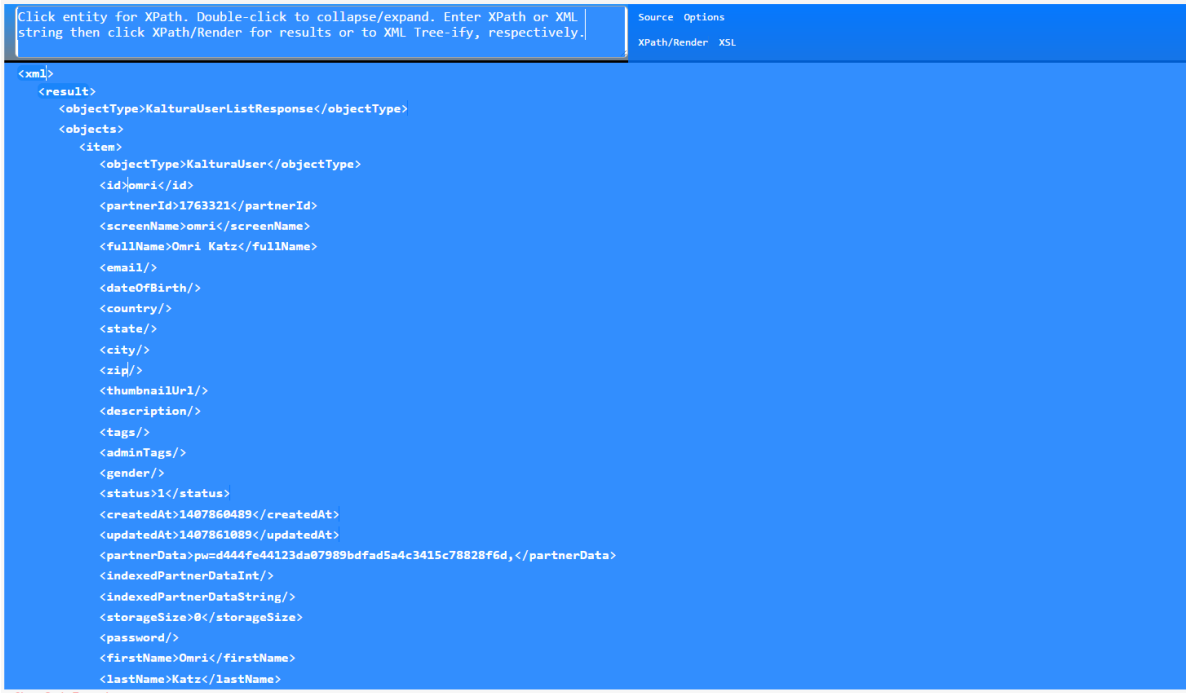
 This article is designated for administrators.

About

This guide explains how to convert an API call output given in XML into a CSV or Excel spreadsheet, making it easier to view and work with your data in a structured format.

Get started

1. Open the XML file and select all the text by clicking **Ctrl + A**.
2. Copy your selected text by clicking **Ctrl + C**.



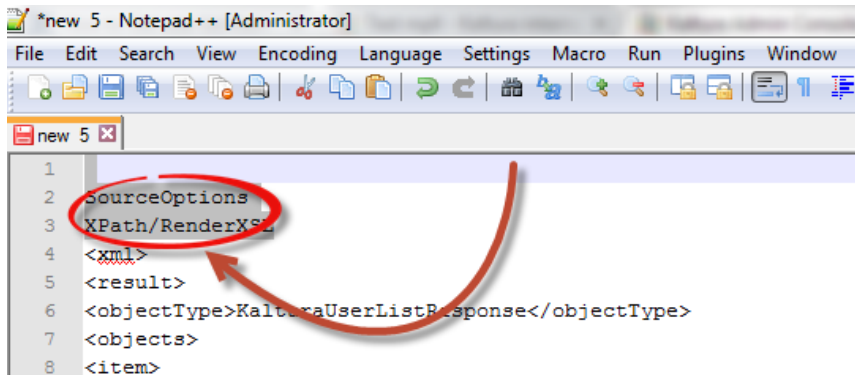
The screenshot shows an XML viewer interface with a blue background. At the top, there is a header bar with a tooltip that reads: "Click entity for XPath. Double-click to collapse/expand. Enter XPath or XML string then click XPath/Render for results or to XML Tree-ify, respectively." To the right of the tooltip are two tabs: "Source Options" and "XPath/Render XSL". The main area displays XML data for a Kaltura user. The XML structure is as follows:

```
<xml>
  <result>
    <objectType>KalturaUserListResponse</objectType>
    <objects>
      <item>
        <objectType>KalturaUser</objectType>
        <id>omri</id>
        <partnerId>1763321</partnerId>
        <screenName>omri</screenName>
        <fullName>Omri Katz</fullName>
        <email/>
        <dateOfBirth/>
        <country/>
        <state/>
        <city/>
        <zip/>
        <thumbnailUrl/>
        <description/>
        <tags/>
        <adminTags/>
        <gender/>
        <status>1</status>
        <createdAt>1407860489</createdAt>
        <updatedAt>1407861089</updatedAt>
        <partnerData>pw=d444fe44123da07989bdfad5a4c3415c78828f6d,</partnerData>
        <indexedPartnerDataInt/>
        <indexedPartnerDataString/>
        <storageSize>0</storageSize>
        <password/>
        <firstName>Omri</firstName>
        <lastName>Katz</lastName>
      </item>
    </objects>
  </result>
</xml>
```

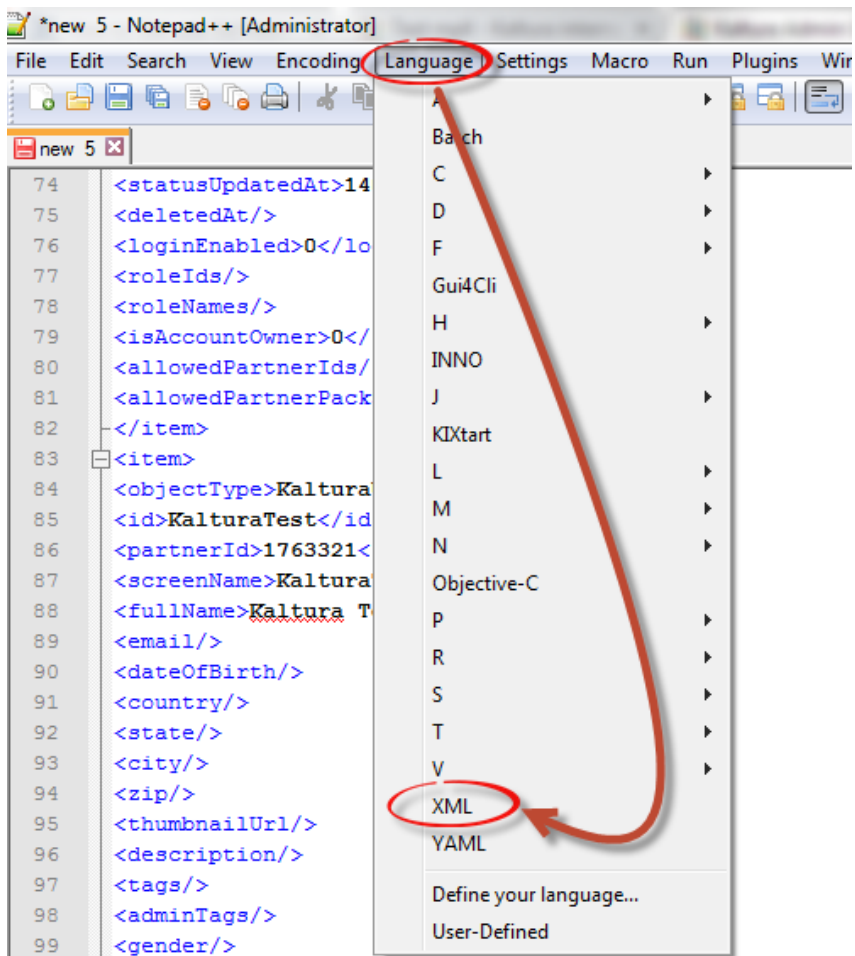
3. Open **Notepad ++** and paste the copied text.
4. Delete the first two lines in the document:

SourceOptions

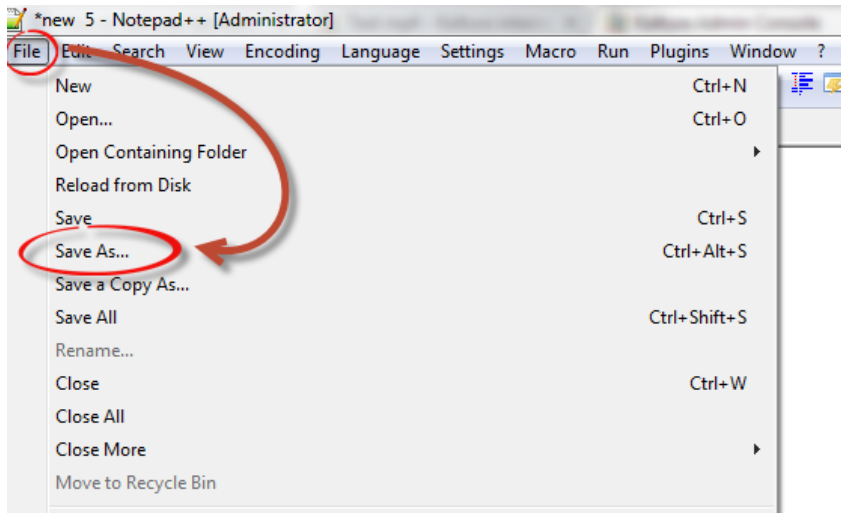
XPath/RenderXSL



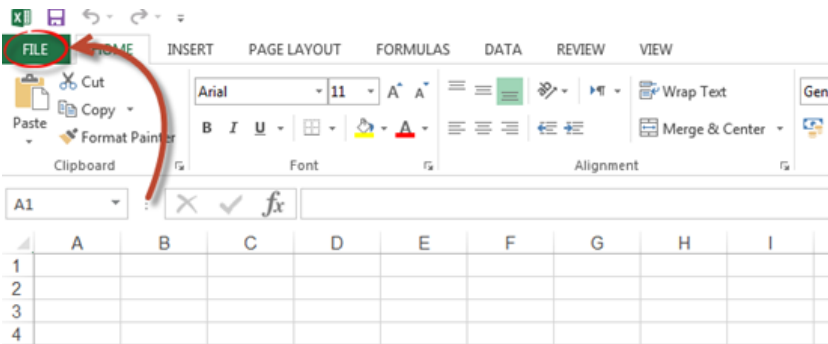
1. From the top menu, open the **Language** sub-menu and select **XML**.



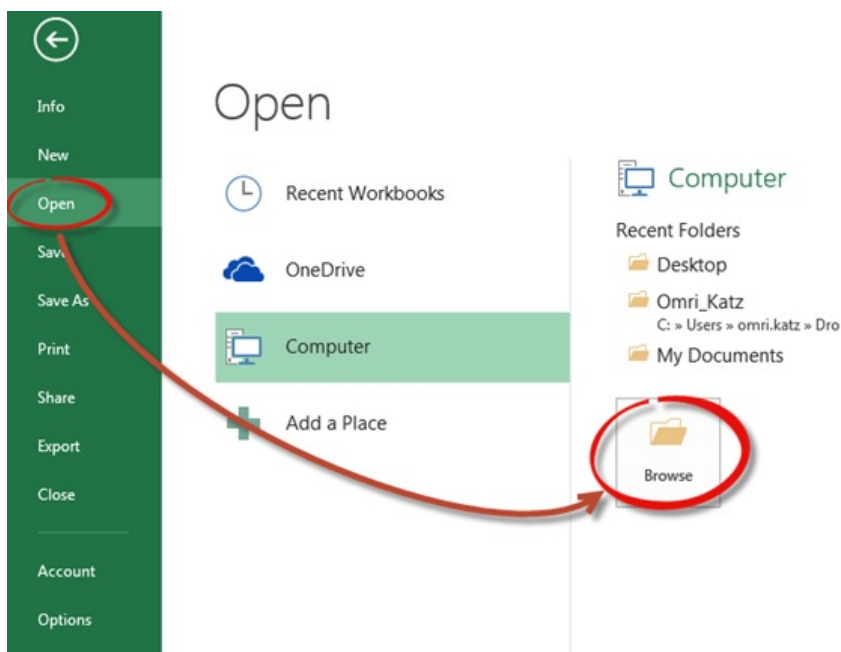
2. After you choose the correct language, click **File**, then **Save As**.



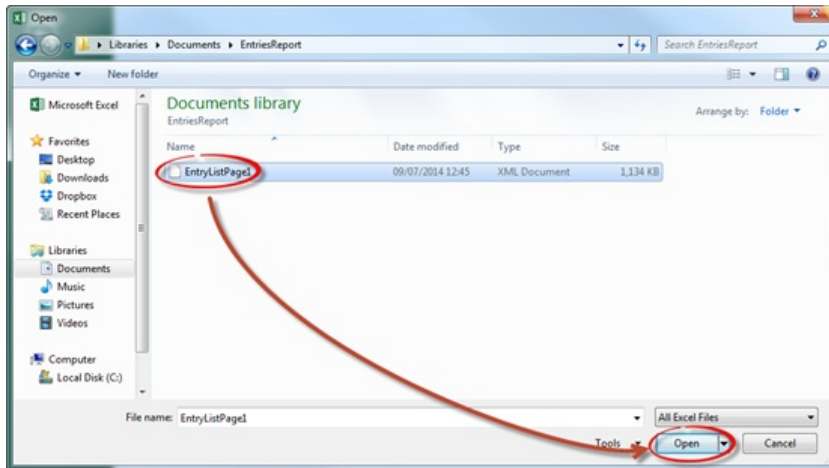
3. Choose where to save the file and click **Save**.
4. Open **Excel** and click **File** in the ribbon bar.



5. Choose **Open**, then **Browse** to locate the file saved in the previous step.

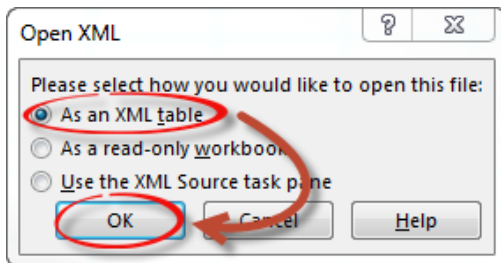


6. Select the file and click **Open**.

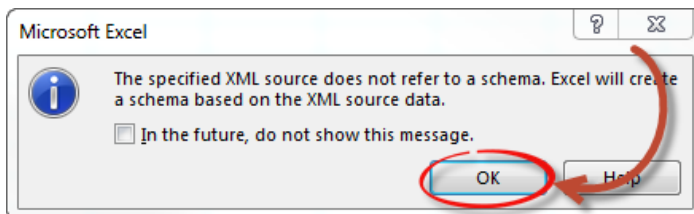


A pop-up box displays.

7. Choose As an **XML table** and click **OK**.



8. Another pop-up displays to alert you that this source has no schema. Ignore this error and click **OK**.



Your XML data will now appear in Excel, fully converted into a structured spreadsheet with all the correct fields

