

# What file is XSD? How to open, edit and convert XSD files

A file with the .XSD extension is most likely an XML schema file. This is a text-based file format, which defines the validation rules for XML files and explains XML forms.

A file with the .XSD extension is most likely an XML schema file. This is a text-based file format, which defines the validation rules for XML files and explains XML forms. XML files can reference files to XSD with schema propertiesLocation.

HobbyWare's Pattern Make software also uses the XSD extension as its main format.

## How to create an XSD file

Most of the questions regarding XSD files revolve around how to create these files. Here's how to create an XML schema (XSD file) using the .Net framework classes even though you don't know about the XSD format:

```
protected void Button1_Click(object sender, EventArgs e) { // The DataSet name b
```

Here's how to save data:

```
?ây là c?u trúc c?a t?p l??c ?? . L?u ý, b?n luôn có th? ?i vào l??c ??  
và ?i?u ch?nh m?i th? n?u mu?n:
```

This is a way to validate XML based on the schema:

```
protected void Button2_Click(object sender, EventArgs e) { // First, read in the
```

You can check the authentication by modifying the XML file and trying to read it:

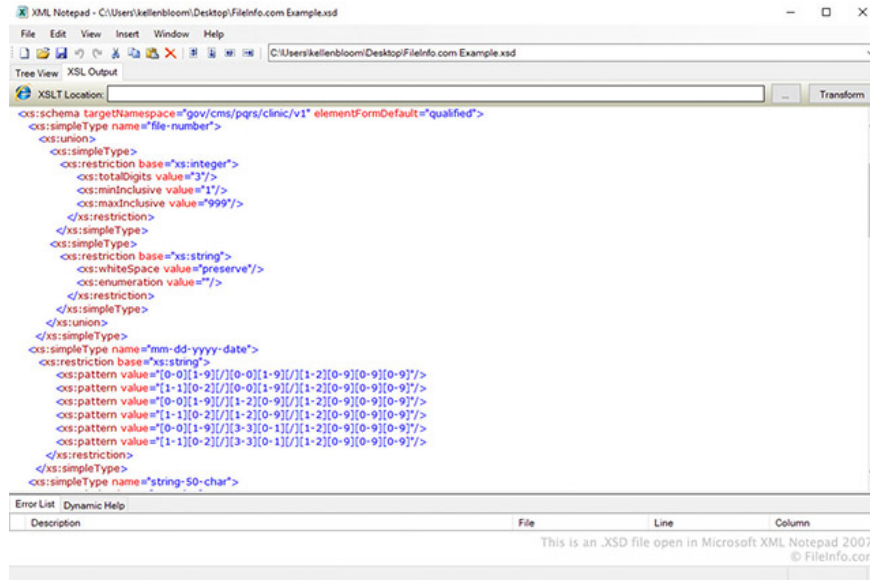
```
Golfer ID = " abc " Name = " Tiger Woods " Birthday = " 1975-12-30 .
```

When the XML file has been read, an exception will be created. Without XSD authentication, the XML file will be loaded without any errors.

## How to open an XSD file

Because XSD is text files that are similar in format to XML files, they will also follow the same open and edit rules as regular text files.

SchemaViewer is a free program that displays XSD files in an appropriate tree format, making them easier to read than displayed on simple text editors like Notepad. In addition, XSD files can also be opened with Microsoft Visual Studio, XML Notepad and EditiX XML Editor.



You can also use code editors as XSD viewers and editors, provided that the file must be a plain text file. Please refer to our list of '5 best free code editors' to choose a suitable tool for you.

As mentioned, the Pattern Maker software uses the XSD extension as its main format so you can also work with XSD files with this software. However, to be able to open and print the sample file for free, you must download and install the Pattern Maker Viewer. After installation is complete, just drag the XSD file into the program or use the **File > Open** menu. In addition, the Pattern Maker Viewer also supports working with PAT format.

## How to convert an XSD file

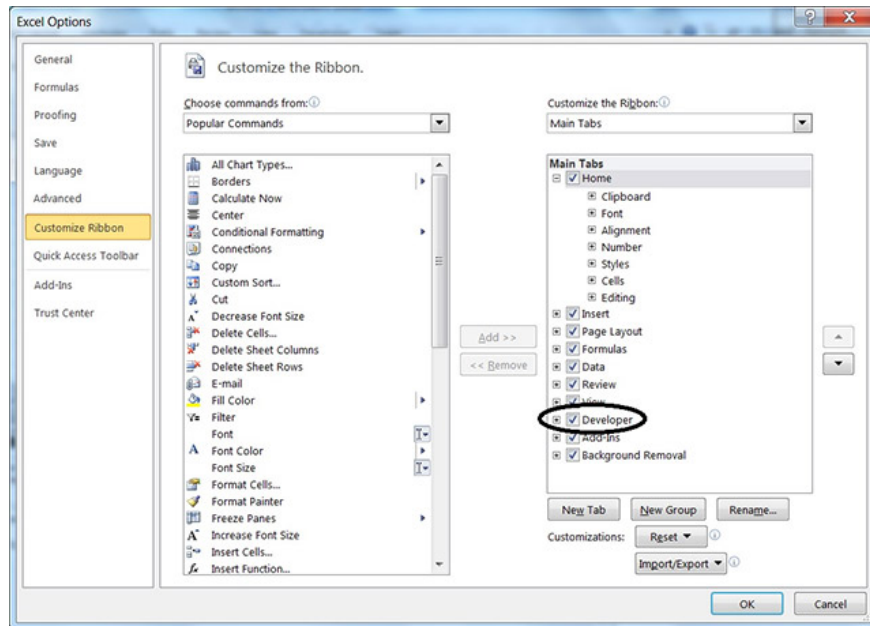
The easiest way to convert XSD files to other formats is to use one of the code editors as mentioned above.

For example, Visual Studio can save XSD files to text formats like XML, XSLT, XSL, DTD, TXT and other similar formats. In addition, the JSON schema editor will be able to convert XSD into JSON.

The XML Schema Definition Tool (Xsd.exe) of Windows can also convert XDR, XML, and XSD files into a serialized class or data set, such as the C# class.

You can use Microsoft Excel if you need to import data from an XSD file and place it in an Excel spreadsheet. Here's how to create an XML source from the XSD file, then drag and drop the data right away into the spreadsheet:

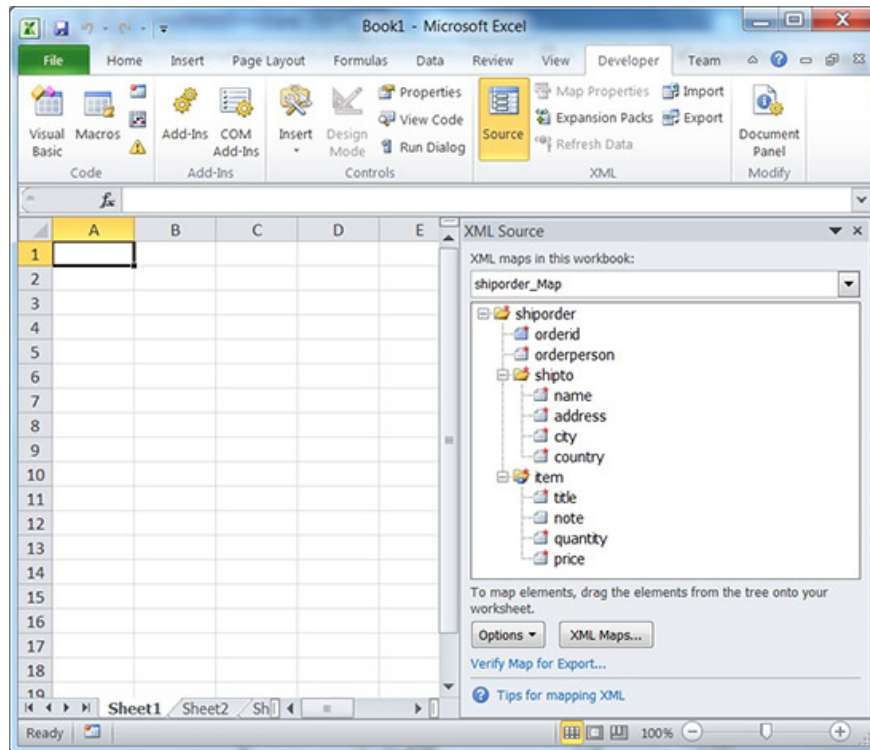
First, open excel and show the **Developer** tab (click **File -> Options** ).



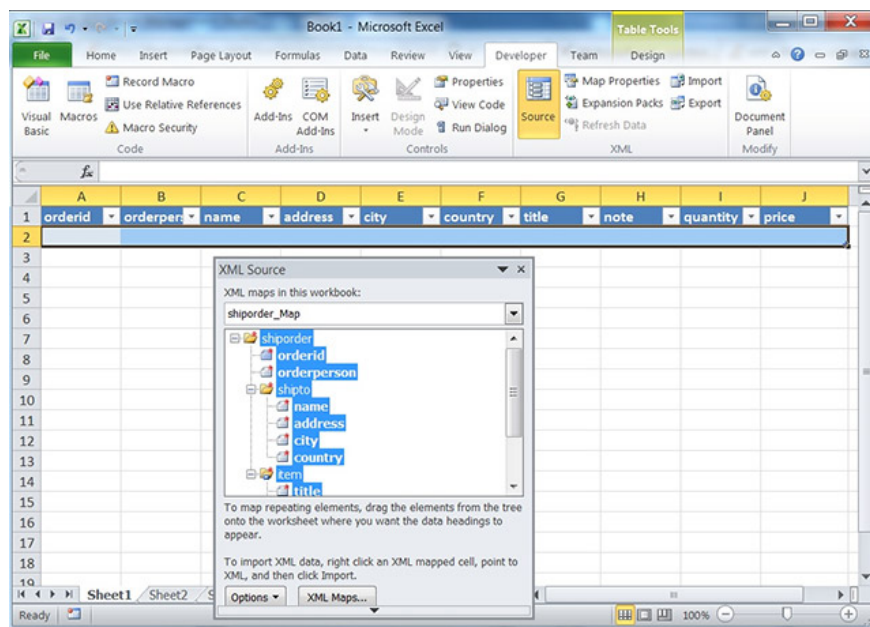
Now you have to create the XML source from your XSD: Click the **Developer** tab, in the **XML** group, click **Source** to display the **Xml Source** task pane, then click the **XML Maps** button.



Click the **Add** button at the prompt, point to the **XSD** file to add, then press **OK** to return to the main screen.



Then, you can drag and drop your file into a worksheet cell so that the mapped table anchor is created.



Next, you can use **Import** to bring your XML data into the spreadsheet and **Export** to get the data out.

## How can I still open an XSD file?

If you still cannot open XSD files even though you have used the above methods, it is possible that your file is not actually in XSD format. Some file types with a look-through extension look very similar to the extension of the .XSD file, so you should also double check the standard file extension.

For example, XDS files look very similar to XSD but instead, they are only used for the DS Game Maker Project and LcdStudio Design, and are completely unrelated to XML files or templates.

Similar to the XACT Sound Bank files that use the .XSB file extension. They are audio files and cannot be opened by any XSD openers or text file converters.

Hope the information in the post useful to you!

See more:

1. What file is MODD? How to open, edit and convert MODD files
2. M3U is what file? How to open, edit and convert M3U files
3. 5 ways to create simple and common presentation files
4. List of some types of files that are potentially dangerous on Windows

You finished reading the article "**What file is XSD? How to open, edit and convert XSD files**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.