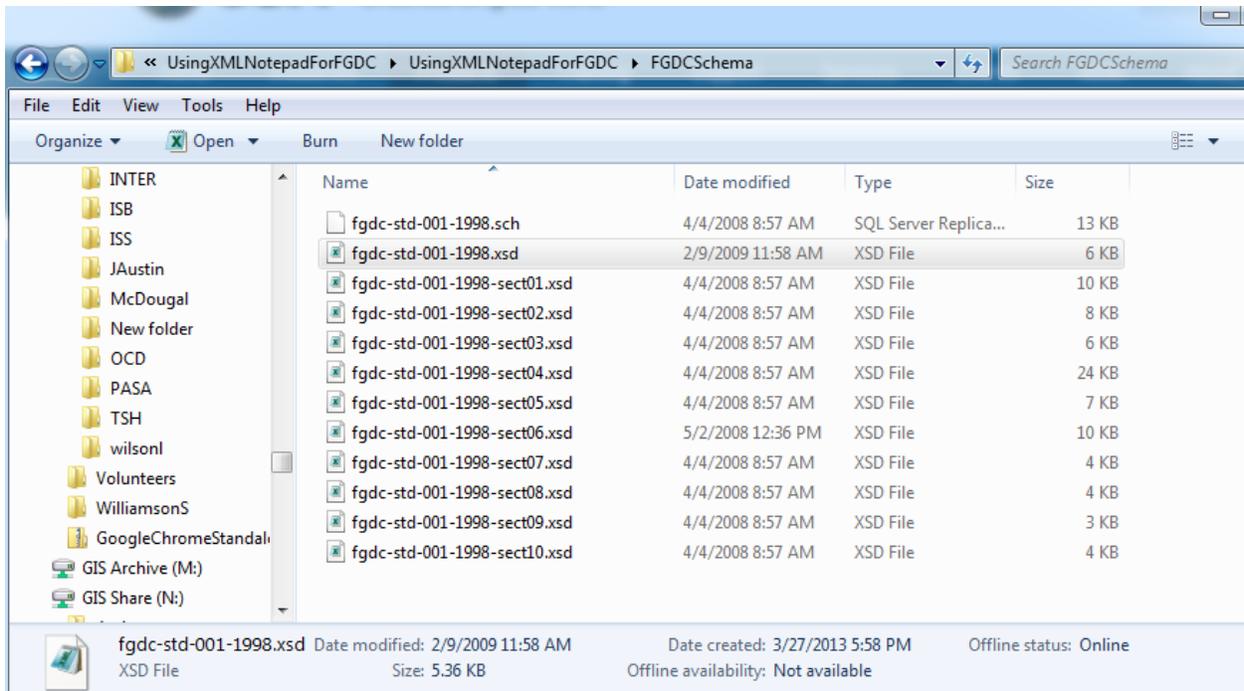


Reconfigure XML Notepad Schema

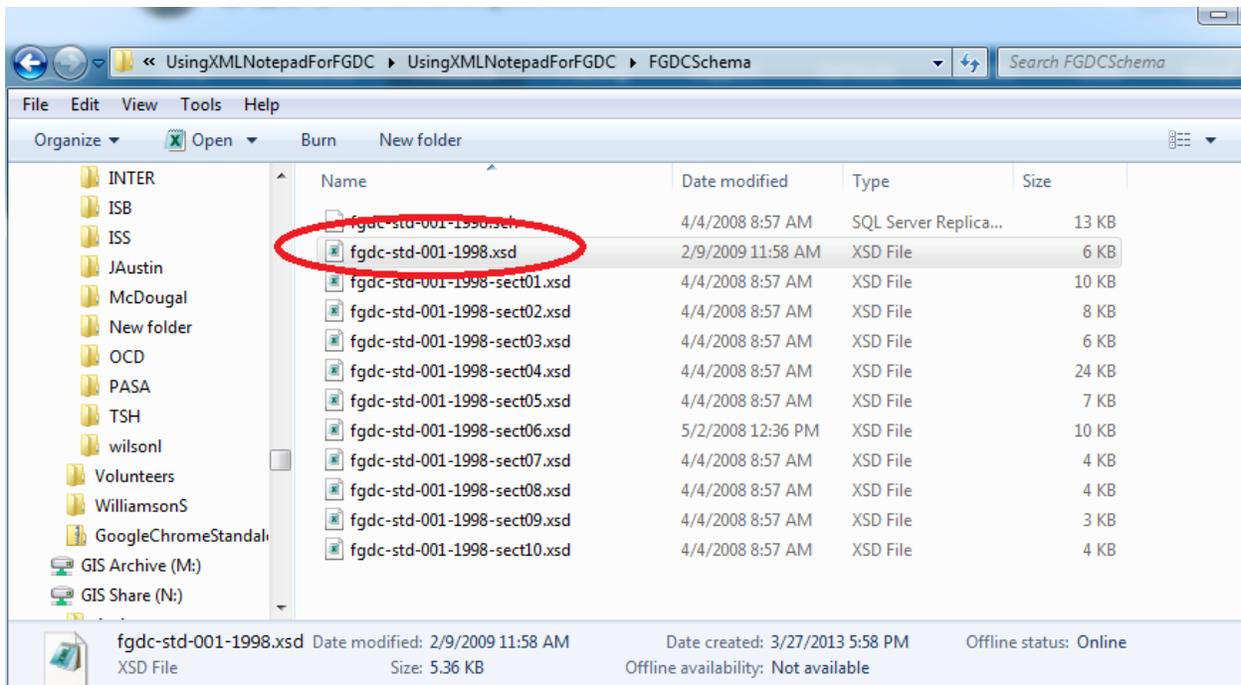
Configuration requires the following:

- Installation of XML Notepad – Free tool distributed by Microsoft, available at <http://www.microsoft.com/en-us/download/details.aspx?id=7973>
- FGDC .xsd schema files, available here: <http://www.fgdc.gov/schemas/metadata/>
This schema is also provided with the materials on the USGS Data Management Website (<https://www.usgs.gov/products/data-and-tools/data-management/metadata#advanced>).

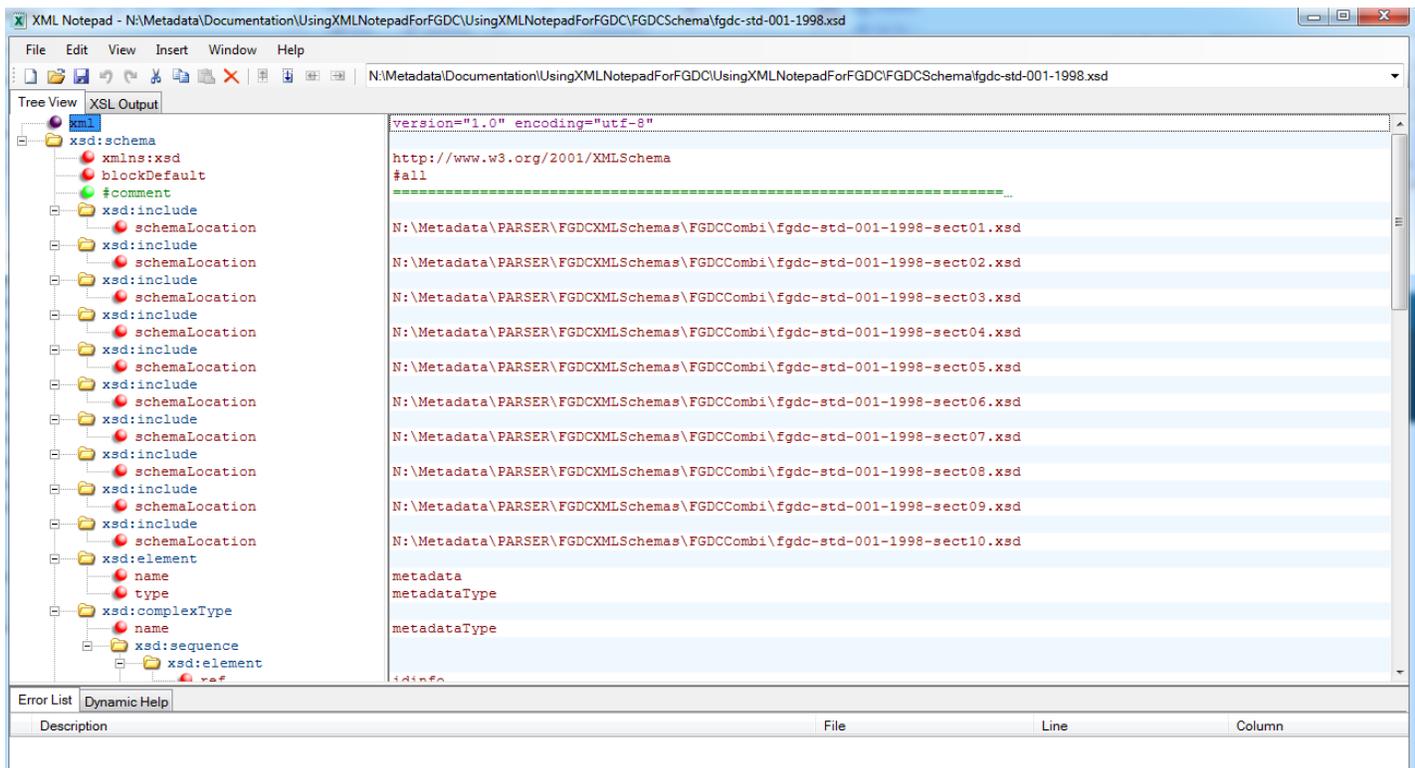
Open the location where the XML schema materials are saved in your local drive.



Open the first .xsd file. If it does not open automatically in XML Notepad, right click the file and 'Open With' XML Notepad.

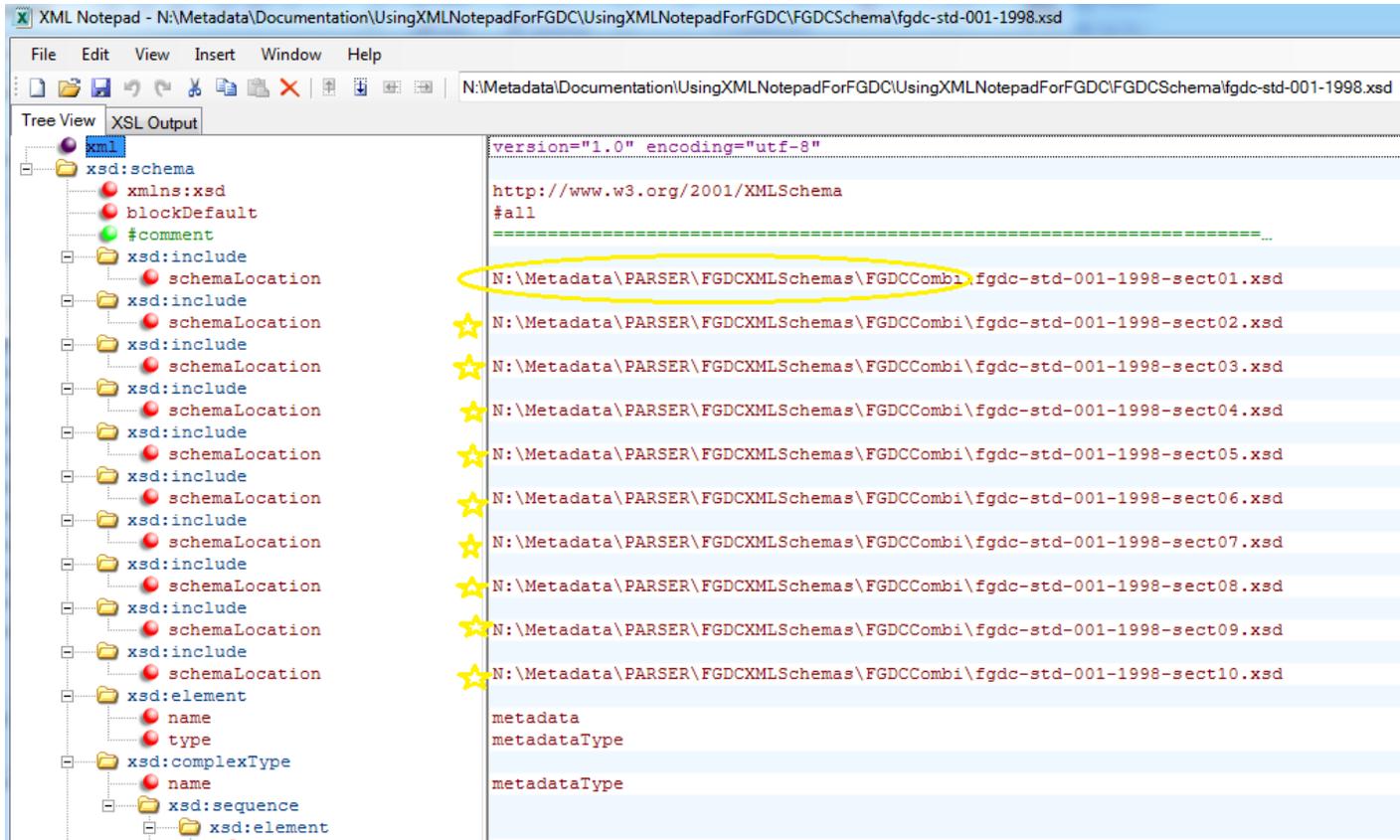


In XML Notepad, with the 'fgdc-std-001-1998.xsd' file open, click View, Expand All.



The 'Unable to resolve schema' error that XML Notepad will sometimes display is usually related to the fact that the schema materials are improperly referencing the other component files that are necessary for everything to work correctly.

XML Notepad is looking for the other components of the schema file in a location that does not exist on your system, and thus their 'location' can't be resolved.

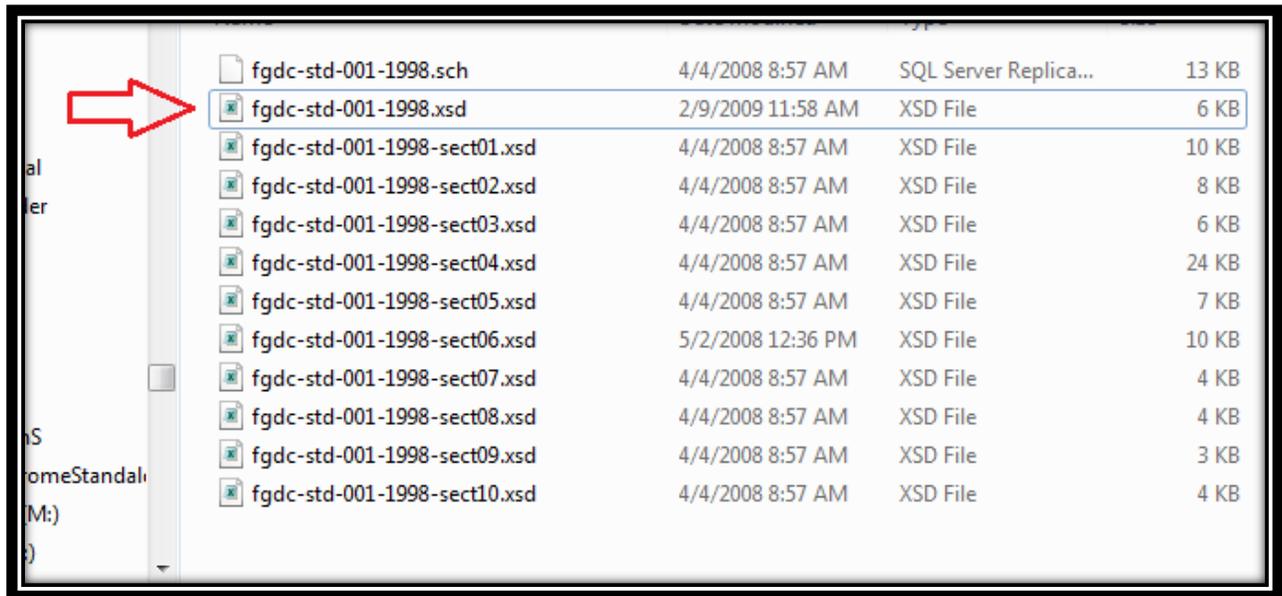


Edit each of the lines marked above (in yellow) to accurately reflect the location of each of the component '.xsd' files on your local system. All of the files must be present and properly referenced (via their location or 'path') for schema validation to work properly in XML Notepad.

This should be as simple as replacing the "N:\Metadata\PARSER\FGDCXMLSchemas\FGDCCombi" part of the line with the path to the folder where you saved the materials I sent (this is the folder where you see those actual .xsd files).

Save your changes.

Now, try clearing your schema again, restarting the program, View>Schemas and pointing to the first .xsd file again (shown below):



At this point, your schema should be accurately reflecting the proper path to the various.xsds that constitute the schema.

*"U.S. Geological Survey - Data Management Guidance Materials / White Papers" (Various Authors)
Resources obtained from USGS staff and/or the USGS Data Management website
(<https://www.usgs.gov/datamanagement>), November 2015. Documents may be subject to revision.*